

**Canon**



**ImageRUNNER  
ADVANCE**

**C3330i / C3325i**

# PRODUCT GUIDE



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# Product Positioning

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# Product Overview

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## imageRUNNER ADVANCE Platform Overview

The imageRUNNER ADVANCE C3300 Series models are built on the next-generation imageRUNNER ADVANCE platform. This platform is designed to be the core of digital business communications where imaging technology, cloud connectivity, and mobile solutions seamlessly converge. It builds upon the established quality, ease-of-use, and performance of the previous generation, with new capabilities to further enhance the user experience, streamline business workflows, and merge technologies together to optimize business processes.

The next-generation imageRUNNER ADVANCE platform features many enhancements, including:

### Consistency and Ease-of-Use

The imageRUNNER ADVANCE models feature a high-resolution TFT screen that lets users easily select functions, access tutorials and view information available on the intuitive and customizable interface. With the next-generation platform, organizations now have the ability to customize the background wallpaper of the Main Menu user interface with unique designs, such as company logos.

### Connectivity Solutions

The mobile and cloud functionality integrated into the imageRUNNER ADVANCE lineup provides customers with the flexibility to work from virtually anywhere. Canon offers a number of solutions that allow users to print from and scan to select tablets or smart phones - and retrieve documents securely by logging in to the device to release a desired job. Users have quick and convenient access to certain cloud-based applications directly from the MFPs by simply connecting to a chosen platform - such as Google Drive - to identify and send documents quickly.

### Security Offerings

The imageRUNNER ADVANCE series offers multilayered security solutions to help safeguard information and support compliance. With HDD Erase, latent images can be removed after each task to protect information. Using HDD Erase Scheduler administrators can program when the erase procedure is to run and receive a printed confirmation when the process is completed. A specially designed security chip, the Trusted Platform Module with tamper-resistant hardware, helps safeguard passwords and encryption keys. And with Canon's AA-Print feature, a serverless solution, users can send a print job and retrieve the document by logging in to any supported networked device.



## Resource-Saving Tools

Canon's latest imageRUNNER ADVANCE lineup offers innovative device management tools that help users monitor, track and analyze printer activities directly from a desktop computer, and even via cloud connectivity. Whether checking on a single device or an entire fleet, the easy-to-use imageWARE Enterprise Management Console provides real-time updates and alerts to service or supply-related issues. Additionally, solutions such as uniFLOW analyze output, direct jobs to the most cost-effective device, encourage resource-saving practices and allow businesses to allocate costs by department, project or client.

## Environmental Responsibility

The imageRUNNER ADVANCE models incorporate some innovative and eco-conscious features that support efficient business operations while helping reduce a business' environmental footprint. The combination of Canon's fusing technologies and toner help lower an organization's overall energy consumption by minimizing power requirements and reducing energy use during warm-up and standby modes. With these advanced technologies present in each model, the lineup also meets ENERGY STAR® standards, and is designed with a compact size and weight, with less packaging to help make transportation more efficient and environmentally conscious.

## imageRUNNER ADVANCE C3330i/C3325i Overview

The imageRUNNER ADVANCE C3330i/C3325i are the most compact colour ledger-size (or A3) models in the imageRUNNER ADVANCE line-up. They are designed for cost-conscious customers that have lower output volume requirements and may not need the great duty cycle of the imageRUNNER ADVANCE C5200 Series, but still require advanced workflow and strong finishing options.

A number of feature and design improvements have been implemented to achieve an affordable price point and low running costs. The imageRUNNER ADVANCE C3300 Series models offer a competitive price point, even with the addition of OOXML (.docx) and standard support for PCL, PS, and Remote Operator's Software. A number of improvements have been made to the product design to contribute to low overall costs. Some examples include a lighter weight product design, faster installation contributing to less labour time, and high yield parts and consumables requiring less frequent replacements.

The 7" tiltable User Interface allows for a full range of tilt positions (predecessor model offered two positions), and provides intuitive operation that is consistent across the imageRUNNER ADVANCE product line. Onscreen device management videos provide step-by-step instructions to guide users through consumables replacement.

The compact design of the imageRUNNER ADVANCE C3300 Series allows for flexibility for placement in small spaces, while still allowing for advanced workflow and line-up consistency. Further contributing to the compact design, the new internal finishing option integrates within the device footprint and offers stapling up to 50 sheets with tray capacity of up to 550-sheets through two standard trays. The inner finisher adds a Staple-Free Staple feature that binds up to 4 sheets of 18 - 21lb Bond paper together without the use of metal staples. It also incorporates a Staple On Demand feature to re-staple originals after copying/scanning or to staple documents printed without the appropriate staple settings initially selected.

The imageRUNNER ADVANCE C3300 Series models incorporate a Less Maintenance design, allowing for efficient installation and servicing. The installation process has been streamlined with a suggested main unit installation time of approximately 10 minutes. The device is preconfigured with the DADF and print languages (UFR II, PCL, and PS), and an easy on-screen setup wizard guides the initial set up. This may result in less set-up time, and could potentially be installed by a lower level service technician or a trained delivery person. High parts and consumable yields and easy-to-replace parts help maximize uptime, reduce service visits, and minimize costs associated with parts replacement and labour.

The imageRUNNER ADVANCE C3330i/C3325i support V<sup>2</sup> Colour (Vivid and Vibrant) - a colour profile first introduced with the imageRUNNER ADVANCE C350iF/C250iF that helps enhance visual impact. This colour composition creates printed documents that appear more vibrant and vivid than previous imageRUNNER ADVANCE colour profiles. V<sup>2</sup> Colour creates printed documents that have more visual appeal and seem to “pop” off the page.

Fleet environments will benefit from the consistency in operation and management for both walk-up and network use. The addition of features like Scan to Word and Mail Box Simple further enhance the consistency across the imageRUNNER ADVANCE product line. The imageRUNNER ADVANCE C3300 Series integrates with Canon’s complete solutions portfolio, allowing each customer to build an environment of products, solutions, and services that addresses their specific business needs.

# Target Market

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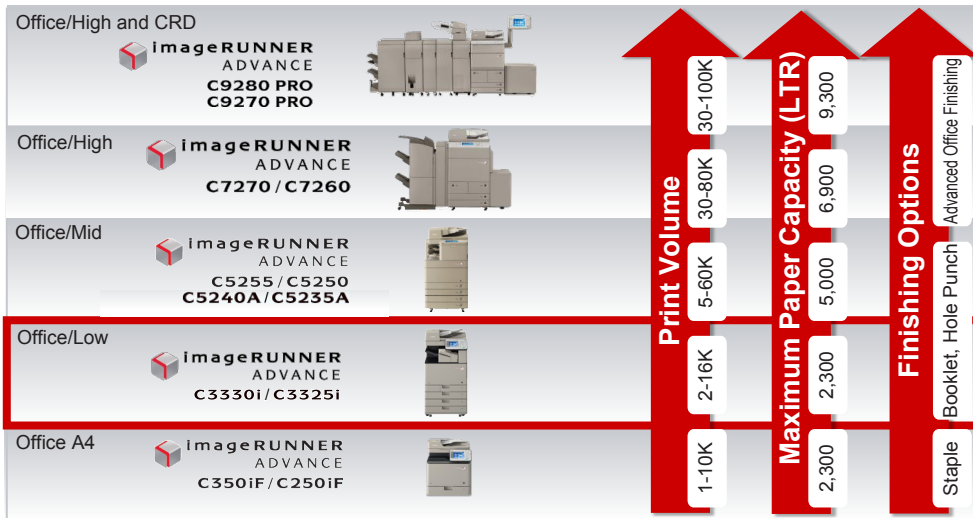
## Product Strategy and Target Market

The imageRUNNER ADVANCE C3330i/C3325i will replace the existing imageRUNNER ADVANCE C2230/C2225 models, and enter into a very competitive segment (Dataquest Segment 2 Colour). This is an active segment with many devices and strong competitors. In order to become even more successful in this segment, the imageRUNNER ADVANCE C3330i/C3325i were designed as reliable, easy-to-maintain products that deliver high quality output within a small footprint. When designing this product, a strong emphasis was placed on improving the initial cost and continuous running cost to improve total cost of ownership.

The target markets for the imageRUNNER ADVANCE C3300 Series devices are small businesses or departments within larger organizations. These environments may have relatively low print volumes, a need for colour and 11" x 17" printing, and some finishing requirements. They also may have some space constraints, and are looking to implement a cost-efficient solution. The imageRUNNER ADVANCE C3300 Series devices are also well suited for environments primarily printing in black-and-white, but who want to introduce colour printing into their environment.

Within the Canon line-up, the imageRUNNER ADVANCE C3300 Series are the most compact colour A3 models. The imageRUNNER ADVANCE C350iF/C250iF models are colour A4 models that provide a compact solution for environments that do not require 11" x 17" printing. The imageRUNNER ADVANCE C5200 Series devices support higher print volumes at faster speeds, and offer more robust paper handling and finishing options. See below for key differentiators that may help guide the selection of the right product for a specific customer.

## imageRUNNER ADVANCE Color Line-up



### Customer Needs/Environment

|                              |                    | iR-ADV C350iF/<br>C250iF | iR-ADV C3330i/<br>C3325i | iR-ADV C5235       |
|------------------------------|--------------------|--------------------------|--------------------------|--------------------|
| <b>Monthly Print Volume</b>  | Recommended        | 1-10k                    | 2-16k                    | 5-30k              |
|                              | Maximum            | 90k                      | 110k/95k                 | 100k               |
| <b>Doc. Feeder</b>           | Type               | DADF                     | DADF                     | Single Pass Duplex |
|                              | Scan Speed         | Up to 36 ipm             | Up to 55 ipm             | Up to 120 ipm      |
|                              | Capacity           | 50 Sheets                | 100 Sheets               | 100 Sheets         |
| <b>Tabletop Placement</b>    |                    | ✓                        | -                        | -                  |
| <b>Paper Handling (Max.)</b> | Capacity           | 2,300 Sheets             | 2,300 Sheets             | 5,000 Sheets       |
|                              | Size               | Up to 8 1/2" x 14"       | Up 12" x 18"             | Up to 12" x 18"    |
|                              | Paper Weight       | Up to 220 gsm            | Up to 256 gsm            | Up to 256 gsm      |
|                              | Output Capacity    | Up to 500 Sheets         | Up to 2,100 Sheets       | Up to 3,100 Sheets |
|                              | Soft Close Drawers | ✓                        | ✓                        | -                  |

|                                |                       | iR-ADV C350iF/<br>C250iF | iR-ADV C3330i/<br>C3325i | iR-ADV C5235 |
|--------------------------------|-----------------------|--------------------------|--------------------------|--------------|
| <b>Finishing Options</b>       | Collating             | -                        | ✓                        | ✓            |
|                                | Stapling              | ✓                        | ✓                        | ✓            |
|                                | Staple On Demand      | -                        | ✓                        | -            |
|                                | Staple-Free Stapling  | -                        | ✓                        | -            |
|                                | Booklet               | -                        | ✓                        | ✓            |
| <b>PDLs</b>                    | UFRII                 | Std.                     | Std.                     | Std.         |
|                                | PCL                   | Std.                     | Std.                     | Opt.         |
|                                | PS                    | Std.                     | Std.                     | Opt.         |
|                                | Fiery                 | -                        | -                        | ✓            |
| <b>Less Maintenance Design</b> |                       | ✓                        | ✓                        | -            |
| <b>Key System Features</b>     | Job Build             | -                        | ✓                        | ✓            |
|                                | V <sup>2</sup> Colour | ✓                        | ✓                        | -            |
|                                | OOXML (.pptx)         | ✓                        | ✓                        | ✓            |
|                                | OOXML (.docx)         | -                        | ✓                        | ✓            |
| <b>Storage</b>                 | Mail Box Simple       | -                        | ✓                        | -            |
|                                | Mail Box              | -                        | -                        | ✓            |
|                                | Advanced Box (Host)   | -                        | -                        | ✓            |



# 2



## CHAPTER

# Models and Configurations

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# Main Unit Overview Chart

| Features   |                          | iR-ADV C3330i   | iR-ADV C3325i   |
|--|--------------------------|---|---|
|  |                          |  |  |
| Monthly CPV                                      | Optimum                  | 2K - 16K  |   |
|  | Duty Cycle* <sup>1</sup> | 110K  | 95K   |
| Type   |                          | Digital Multifunction Imaging System  |   |
| Copy Method                                      |                          | Laser Dry Electrostatic Transfer  |   |
| Fixing System                                    |                          | RAPID Fusing Technology   |   |
| Max. Original Size                               |                          | 11" x 17" (279.4 mm x 431.8 mm)   |   |
| Max. Copy/Print Size                             |                          | 12" x 18" (304.8 mm x 457.2 mm)   |   |
| Min. Copy/Print Size                             |                          | 3 7/8" x 5 1/2" (98.4 x 139.7 mm)   |   |
| Memory   |                          | 2 GB  |   |
| Hard Disk Drive                                  |                          | 215GB   |   |
| Standard Interfaces                              | Network                  | Ethernet 10Base-T / 100Base-TX / 1000Base-T                                       |   |
|  | Others                   | USB 2.0 x 3 (Host)  |   |
| Max. Number of Registered Network Advanced Boxes |                          | 20 boxes  |   |
| Copy/Print Speed (LTR)                           |                          | Up to 30 ppm  | Up to 25 ppm  |
| FCOT (Colour/BW)                                 |                          | As fast as 8.2/5.9 seconds  |   |
| Warm Up Time* <sup>2</sup>                       | From Power On            | 34 sec or less* <sup>3</sup>  |   |
|  | From Sleep Mode          | 10 sec or less  |   |
|  | Quick Startup Mode       | 7 sec or less* <sup>4</sup>   |   |
| Engine Resolution                                |                          | Up to 1,200 x 1,200 dpi   |   |

| Features                            |                  | iR-ADV C3330i   | iR-ADV C3325i |
|-------------------------------------|------------------|---|---------------|
| Halftone                            |                  | 256 Gradations levels   |               |
| DADF                                |                  | Duplexing Automatic Document Feeder (Standard)  |               |
| DADF Paper Capacity                 |                  | 100 sheets  |               |
| DADF Paper Weight                   | 1-sided scanning | 13 to 34 lb. bond (50 to 128 gsm)<br>( 1-sheet feeding for 10.1 lb. (38gsm) original)   |               |
|                                     | 2-sided scanning | 13 to 34 lb. bond (50 to 128 gsm)   |               |
| DADF Different Size Originals       |                  | 11" x 17", LGL, LTR, STMT   |               |
| Acceptable Originals                |                  | Sheet, book, three dimensional objects(up to 4.4 lb.(2kg))  |               |
| Scan Speed<br>(LTR, 300 dpi, BW/CL) | 1-sided scanning | Up to 55/55 ipm   |               |
|                                     | 2-sided scanning | Up to 27.5/27.5 ipm   |               |
| Scan Speed<br>(LTR, 600 dpi, BW/CL) | 1-sided scanning | Up to 30/30 ipm   |               |
|                                     | 2-sided scanning | Up to 15/15 ipm   |               |
| Scan Resolution (Send)              |                  | Up to 600 x 600 dpi   |               |
| Paper Capacity                      | Standard         | 1,100 sheets (Standard Cassette 550 sheets x 2) + Stack Bypass 100 sheets   |               |
|                                     | Optional         | 1,100 sheets (Cassette Feeding Unit-AL1 550 sheets x 2)   |               |
|                                     | Maximum          | 2,300 sheets  |               |
| Paper Size                          | Cassette 1       | LTR, EXE, STMTR<br>Custom sizes : 5 1/2" x 7 1/8" to 11 3/4" x 8 1/2" (139.7 x 182 mm to 297 x 215.9 mm)  |               |
|                                     | Cassette 2       | 11" x 17", LGL, LTR, EXE, LTRR, STMTR, 12" x 18", Envelope(Monarch, COM 10)<br>Custom sizes : 5 1/2" x 7 1/8" to 12" x 18" (139.7 x 182 mm to 304.8 x 457.2 mm)         |               |
|                                     | Cassette 3/4     | 11" x 17", LGL, LTR, EXE, LTRR, STMTR, 12" x 18"<br>Custom sizes : 5 1/2" x 7 1/8" to 12" x 18" (139.7 x 182 mm to 304.8 x 457.2 mm)                                    |               |
|                                     | Stack Bypass     | 11" x 17", LGL, LTR, LTRR, EXE, STMT, STMTR, 12" x 18", Envelope(Monarch, COM 10)<br>Custom size : 3 7/8" x 5 1/2" to 12 5/8" x 18" (98.4 x 139.7 mm to 320 x 457.2 mm) |               |



| Features                    |                  | iR-ADV C3330i  | iR-ADV C3325i                      |
|-----------------------------|------------------|--|------------------------------------|
| Paper Weight                | Cassette 1/2/3/4 | 14 lb. bond to 80 lb. cover (52gsm to 220gsm)  |                                    |
|                             | Stack Bypass     | 14 lb. bond to 140 lb. index (52gsm to 256gsm)   |                                    |
| Paper Type                  | Cassette 1       | Thin(14 lb. to 16 lb. bond (52 to 63 gsm))<br>Plain / Colour / Recycled(17 lb. to 28 lb. bond(64 to 105 gsm))<br>OHT / Heavy(28.2 lb. bond to 80 lb. cover(106 to 220 gsm))<br>Pre-punched, Bond   |                                    |
|                             | Cassette 2       | Thin(14 lb. to 16 lb. bond (52 to 63 gsm))<br>Plain / Colour / Recycled(17 lb. to 28 lb. bond(64 to 105 gsm))<br>OHT / Heavy(28.2 lb. bond to 80 lb. cover(106 to 220 gsm))<br>Envelope, Pre-punched, Bond   |                                    |
|                             | Cassette 3/4     | Thin(14 lb. to 16 lb. bond (52 to 63 gsm))<br>Plain / Colour / Recycled(17 lb. to 28 lb. bond(64 to 105 gsm))<br>OHT / Heavy(28.2 lb. bond to 80 lb. cover(106 to 220 gsm))<br>Pre-punched, Bond   |                                    |
|                             | Stack Bypass     | Thin(14 lb. to 16 lb. bond (52 to 63 gsm))<br>Plain / Colour / Recycled (17 lb. to 28 lb. bond(64 to 105 gsm))<br>OHT / Heavy (28.2 lb. bond to 140 lb. index(106 to 256 gsm))<br>Coated (28.2 lb. bond to 80 lb. cover(106 to 220 gsm))<br>Envelope, Label, Tracing paper,<br>Pre-punched, Bond |                                    |
| Duplexing                   |                  | Up to 80 lb. cover (220gsm)  |                                    |
| Standard Output Capacity    |                  | 250 sheets   |                                    |
| Maximum Output Capacity     |                  | 2,000 sheets   |                                    |
| Supplies Yields (Estimated) | Drum Yield       | 97K(BL), 82.7K(CL)* <sup>5</sup>   | 86.3K(BL), 72.6K(CL)* <sup>6</sup> |
|                             | Toner Yield      | 36K(BL)<br>19K(CL)   |                                    |

| Features  |                           | iR-ADV C3330i  | iR-ADV C3325i |
|---|---------------------------|--|---------------|
| Dimensions<br>(H x W x D)                             |                           | 34 5/8" x 22 1/4" x 27 5/16"<br>(878mm x 565mm x 693 mm) |               |
| Weight  |                           | Approx. 163.4 lb (74.1 kg)                               |               |
| Installation Space (W x D)                            |                           | 38 1/2" x 27 5/16" (978mm x 693 mm)                      |               |
| Power Requirement                                     |                           | 120 - 127V 60Hz 7.5A                                     |               |
| Plug  |                           | NEMA 5-15P   |               |
| Power Consumption                                     | Maximum                   | 1,500W   |               |
| Power Consumption<br>(sleep mode)* <sup>2</sup>       |                           | 0.8W or less (sleep mode energy use set to Low)          |               |
| Power Consumption<br>(plug-in off mode)* <sup>2</sup> |                           | 0.1W or less ( Quick Start-up Mode set to Off)           |               |
| Others  | ENERGY STAR®<br>Qualified | Yes  |               |

\*<sup>1</sup> The Maximum Monthly Volume (print/copy) represents the maximum number of pages the machine can produce within a one-month period. It is not recommended to operate the machine at or beyond this volume on a consistent monthly basis.

\*<sup>2</sup> Varies according to the usage environment and usage conditions.

\*<sup>3</sup> Time between power-on and when the start key is enabled

\*<sup>4</sup> Time between power-on with Quick Start and when the touch panel operation is enabled

\*<sup>5</sup> 4,500 sheets for MPV, Approx. 25% of colour printing ratio, Job Length 5

\*<sup>6</sup> 3,000 sheets for MPV, Approx. 25% of colour printing ratio, Job Length 5

# Model Configuration Comparison

|   |                    | iR-ADV C3330i/<br>C3325i                                     | iR-ADV C2230/<br>C2225                                     | iR-ADV C2030/<br>C2020                                     |
|---|--------------------|--|--|--|
| Print Speed (LTR)(BW/CL) (up to)              |                    | C3330i: 30/30<br>C3325i: 25/25                               | C2230: 30/30<br>C2225: 25/25                               | C2030: 30/30<br>C2020: 20/20                               |
| Main Memory                                   | Std.               | 2 GB   | 2 GB   | 2 GB   |
|   | Max                | 2 GB   | 2 GB   | 2 GB   |
| Hard disk drive                               | Std.               | 215 GB   | 80 GB  | 80 GB  |
|   | Max                | 215 GB   | 80 GB  | 80 GB  |
| Drum Yield                                    | BL                 | C3330i: 97,000* <sup>1</sup><br>C3325i: 86,300* <sup>2</sup> | C2230: 60,000* <sup>3</sup><br>C2225: 52,000* <sup>3</sup> | C2030: 60,000* <sup>3</sup><br>C2020: 43,000* <sup>3</sup> |
|   | CL                 | C3330i: 82,700* <sup>1</sup><br>C3325i: 72,600* <sup>2</sup> | C2230: 51,000* <sup>3</sup><br>C2225: 44,000* <sup>3</sup> | C2030: 51,000* <sup>3</sup><br>C2020: 36,000* <sup>3</sup> |
| Toner Yield                                   | BL                 | 36,000   | 23,000   | 23,000   |
|   | CL                 | 19,000   | 19,000   | 19,000   |
| FCOT (BW/CL)                                  | BW                 | As fast as 5.9 sec   | As fast as 5.9 sec   | As fast as 5.9 sec   |
|   | CL                 | As fast as 8.2 sec   | As fast as 8.9 sec   | As fast as 8.9 sec   |
| Warm Up Time* <sup>4</sup>                    | From Power On      | 34 sec* <sup>5</sup>   | 34 sec* <sup>5</sup>                                       | 38 sec* <sup>5</sup>                                       |
|   | Quick Startup Mode | 7 sec* <sup>6</sup>  | 7 sec* <sup>6</sup>  | "N/A"  |
| DADF  | Paper Capacity     | 100 sheets   | 50 sheets  | 50 sheets  |
| Resolution                                    | Scan               | Up to 600 x 600 dpi  | Up to 600 x 600 dpi  | Up to 600 x 600 dpi  |
|   | Copy               | 600 x 600 dpi  | 600 x 600 dpi  | 600 x 600 dpi  |
|   | Print              | Up to 1200 x 1200 dpi  | Up to 1200 x 1200 dpi                                      | Up to 1200 x 1200 dpi                                      |
| Power consumption in sleep mode* <sup>4</sup> |                    | 0.8 W or less  | 0.8 W or less  | 1.0 W or less  |
| Resume time from sleep mode                   |                    | 10 sec or less   | 10 sec or less   | 10 sec or less   |

|   |              | iR-ADV C3330i/<br>C3325i                       | iR-ADV C2230/<br>C2225                        | iR-ADV C2030/<br>C2020                        |
|---|--------------|--|---|---|
| Maximum sheet capacity (80 g/m <sup>2</sup> ) | Cassette 1   | 550 sheets                                     | 520 sheets                                    | 250 sheets                                    |
|   | Cassette 2   | 550 sheets                                     | 550 sheets                                    | 550 sheets                                    |
|   | Stack Bypass | 100 sheets                                     | 100 sheets                                    | 100 sheets                                    |
|   | Total        | 1,200 sheets                                   | 1,170 sheets                                  | 900 sheets                                    |
| Maximum paper size                            | Original     | 11" x 17" (279 x 432mm)                        | 11" x 17" (279 x 432 mm)                      | 11" x 17" (279 x 432 mm)                      |
|   | Output       | 12" x 18" (304.8 x 457.2 mm)                   | 12" x 18" (304.8 x 457.2 mm)                  | 12" x 18" (304.8 x 457.2 mm)                  |
| Paper weights                                 | Cassette 1   | 14 lb. bond to 80 lb. cover (52gsm to 220gsm)  | 17 lb. to 32 lb. bond (64gsm to 120gsm)       | 17 lb. to 32 lb. bond (64gsm to 120gsm)       |
|   | Cassette 2   | 14 lb. bond to 80 lb. cover (52gsm to 220gsm)  | 17 lb. bond to 60 lb. cover (64gsm to 163gsm) | 17 lb. bond to 60 lb. cover (64gsm to 163gsm) |
|   | Stack Bypass | 14 lb. bond to 140 lb. index (52gsm to 256gsm) | 17 lb. bond to 80 lb. cover (64gsm to 220gsm) | 17 lb. bond to 80 lb. cover (64gsm to 220gsm) |
| Multiple copies                               |              | 1 - 999 sheets                                 | 1 - 999 sheets                                | 1 - 999 sheets                                |
| Control panel                                 |              | 7 inch colour WVGA                             | 7 inch colour WVGA                            | 5.7 inch colour VGA                           |
| Main unit dimensions (W x D)                  |              | 22 1/4" x 27 5/16" (565 x 693 mm)              | 22 1/4" x 26 3/4" (565 x 680 mm)              | 22 1/4" x 26 3/4" (565 x 680 mm)              |

\*1 4,500 sheets for MPV, Approx. 25% of colour printing ratio, Job Length 5

\*2 3,000 sheets for MPV, Approx. 25% of colour printing ratio, Job Length 5

\*3 Approx. 25% of color printing ratio, Job Length 5 (Colour: YMC average)

\*4 Varies according to the usage environment and usage conditions

\*5 Time between power-on and when the start key is enabled

\*6 Time between power-on with Quick Start and when the touch panel operation is enabled

# Feature Overview Comparison

|       |                         | iR-ADV C3330i/C3325i               | iR-ADV C2230/C2225                                  | iR-ADV C2030/C2025                                  |
|-------|-------------------------|------------------------------------|---|---|
| Store | Mail Box Simple         | Standard                           | -   | -   |
|       | Advanced Box            | Client only                        | Client only   | Client only   |
|       | Memory Media            | Standard                           | Standard  | Standard  |
| Print | UFR II                  | Standard                           | Standard  | Standard  |
|       | PCL                     | Standard                           | Optional  | Optional  |
|       | USB direct printing     | Standard<br>(JPEG, TIFF, PDF, XPS) | Standard (JPEG,<br>TIFF(BW))<br>Optional (PDF, XPS) | Standard (JPEG,<br>TIFF(BW))<br>Optional (PDF, XPS) |
|       | Adobe Postscript        | Standard                           | Optional  | Optional  |
| Send  | Compact PDF             | Standard                           | Standard  | Standard  |
|       | Searchable PDF          | Standard                           | Standard  | Standard  |
|       | Trace & Smooth PDF      | Optional                           | Optional  | Optional  |
|       | PDF (Reader Extensions) | Standard with Adobe Reader         | Optional  | Optional  |
|       | OOXML Support           | Standard (.pptx, .docx)            | Standard (.pptx)                                    | Standard (.pptx)                                    |
|       | Encrypted PDF           | Optional                           | Optional  | Optional  |
|       | PDF (device signature)  | Optional                           | Optional  | Optional  |
|       | PDF (user signature)    | Optional                           | Optional  | Optional  |
| Fax   | Super G3 Fax            | Optional                           | Optional  | Optional  |
|       | Remote Fax              | Optional (client)                  | Optional (client)                                   | Optional (client)                                   |
|       | IP Fax                  | -                                  | -   | -   |
| AMS   |                         | Standard                           | Standard  | Standard  |

# New/Enhanced Features

| New / Enhanced Items from Previous Models | iR-ADV C3330i/C3325i   | iR-ADV C2230/C2225                |
|---|--|-----------------------------------|
| <b>Operability</b>                        |  |                                   |
| Control Panel                             | Full Range Tilt  | Tilt with 2 stop locations        |
| Installation/ Maintenance                 | "Improved elements for "Less Maintenance" Design Concept, including easier part and consumables replacement and higher yields" | "Less Maintenance" Design Concept |
| Toner                                     | Air-Assist toner cartridge   | Small sized set-on toner          |
| LED Illumination of exit tray (DADF)      | Standard   | -                                 |
| Original Size Detection (Stack Bypass)    | Standard   | -                                 |
| Paper Cassette                            | Soft-close paper drawers   | -                                 |
| <b>Productivity</b>                       |  |                                   |
| FCOT (BW/CL) (As fast as)                 | 5.9 sec/8.2 sec  | 5.9 sec/8.9 sec                   |
| Staple-Free Staple                        | Yes with Opt. Inner Finisher   | No                                |
| Staple On Demand                          | Yes with Opt. Inner Finisher   | No                                |
| <b>Quality</b>                            |  |                                   |
| V <sup>2</sup> Colour Profile             | Yes  | No                                |
| <b>System Functions</b>                   |  |                                   |
| OOXML Support                             | .pptx/.docx  | .pptx                             |

# Product Highlight

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### 3.Product Highlight

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# Technology Highlights Overview

## Hardware Technology Overview

### Compact

- 4-in-1 Compact Laser Imaging Unit
- Compact Footprint: 22-1/4" x 27-5/16" (W x D)
- Height adjusted for easy access to platen glass

### User Experience

- 7-inch WVGA Control Panel
- Full-Range Control Panel Tilt
- Soft key for Main Menu, Quick Menu and Status Monitor/Cancel
- Onscreen Device Maintenance Videos
- USB Memory Media Support
- USB Keyboard Support

### High Image Quality

- V<sup>2</sup> Colour
- IAP Toner Bottle
- 1200dpi Printing
- pQ Toner for Oil-less Fixing
- Compact Advanced Colour RAPID Fusing Technology
- Auto Gradation Adjustment
- Real Time Calibration

### Finishing

- Internal Finisher
  - Staple Corner, Double
  - Staple-Free
  - Staple On Demand
- External Staple Finisher or Booklet Finisher for Higher Volume Output

### Paper Handling

- Up to 2,300-sheet paper capacity (LTR)
- Supports 14lb. Bond to 140lb. Index (52 to 256 gsm) through the Multi-Purpose Tray
- Supports 14lb. Bond to 80lb. Cover (52 to 220 gsm) through the Cassettes
- Up to 12" x 18" Media Sizes
- Heavy, Coated, and Envelope Support
- Std Envelope Attachment
- Improved Quality for Envelope Printing
- Soft Close Paper Drawers
- Improved Usability of Multi-Purpose Tray

### Document Feeder

- DADF (100-Sheets)
- Up to 55 ipm (BW/Colour, Simplex)
- Scan Recovery for Misfeeds
- Reminder LED for originals

### Productivity

- Print Speed up to 30ppm (LTR)
- Duty Cycle: 110k
- Fast Warm-Up Time and FCOT
- Quick Startup Mode
- Improved first output time when using ADF or Inner Finisher
- Additional Triggers for Sleep Recovery

### Serviceability

- Quicker Installation
- High Yield and Easy-to-Replace Parts and Consumables
- Designed to Achieve Lower TCO
- Dynamic Setting Updates (for certain settings)

### Environment

- Low TEC Value for Energy Savings
- Low CO<sub>2</sub> Emission
- 0.8W Power Consumption in Sleep Mode
- Remote Shutdown
- Auto Shutdown Timer
- Weekly Shutdown Timer
- Use of Bio-based Plastics / Recycled Plastics
- ENERGY STAR Qualified
- RoHS Directive Compliant



### NOTE

- Some optional accessories shown and listed.
- Red font indicates update from imageRUNNER ADVANCE C2200 Series.

# System Technology Overview

## iR-ADV Performance

- Advanced imageCHIP System Architecture
- imageRUNNER ADVANCE System Consistency

## Copy/Print

- Std UFR II
- Std PCL5c/6 and Adobe PS3
- Includes Direct Print Functionality for PDF/XPS
- ID Card Copy

## Scan

- Universal Send
- OOXML Support (.docx, .pptx)
- Various Adobe PDF Features
- Hold **Send Destination** and Settings

## Document Storage

- Mail Box Simple
- Advanced Box Support for Inter-device Link



## Security

- Std IPSec
- IEEE802.1X\*
- Std HDD Data Erase
- Std HDD Password Lock
- HDD Encryption
- Removable HDD
- Secure Watermark
- Encrypted Secured Print
- PDF Encryption
- PDF/XPS Digital Signatures
- Adobe LifeCycle Rights Management
- Document Scan Lock & Tracking

## Device Management & MDS Support

- Expanded Network Protocol (TLS 1.1/1.2 Support)
- Std Remote Operator's Kit
- Import/Export Certain Settings Using USB Media

## Access Management

- New User Authentication Function (includes SSO-H and Department ID)
- Access Management System
- Card Reader Solution

\* Available approximate 6 months after the launch

## NOTE

- Some items listed above are optional. Additional solutions and services are available as options. Please reference the System Guide for details.
- Red font indicates update from imageRUNNER ADVANCE C2200 Series.

# Available Solutions

## Document Capture & Distribution

- Universal Send (Std.)
- Authorized Send
- uniFLOW Scanning/Capture
- eCopy ShareScan
- imageRUNNER ADVANCE Desktop
- eCopy PDF Pro Office

## Mobile Solutions

- Canon Mobile Printing
- Canon Mobile Scanning
- Direct Print & Scan for Mobile (Std.)
- EFI PrintMe MEAP
- uniFLOW Mobile Print
- ADVANCE Cloud Portal

## Output Management

- User Authentication (Std.)
- Encrypted Secure Print Kit
- AA-PRINT
- uniFLOW for SMB
- uniFLOW

## Information Management & Workflow

- Advanced Box (Client)
- imageWARE Document Server
- Therefore (On-premise)

## Device Management

- Access Management System (Std.)
- Remote User Interface (Std.)
- imageWARE Enterprise Management  
Console and Plug-ins
- imageWARE Remote
- Content Delivery System

### **NOTE**

- Please reference the System Guide for details on the available solutions listed.

# Control Panel and Touch Panel Display

## Control Panel

The imageRUNNER ADVANCE C3330i/C3325i uses a 7-inch full-colour WVGA LCD display (800 x 480 pixels) with a high level of visibility and consistent usability with the imageRUNNER ADVANCE C5200 Series. The control panel tilts, which allows the user to smoothly adjust the display to the preferred angle. The control panel of the imageRUNNER ADVANCE C3300 Series can be easily personalized for any environment. The number and layout of buttons, as well as background design can be adjusted to fit the customers' needs. Plus, the imageRUNNER ADVANCE C3300 Series includes the Quick Menu for quick access to frequently used tasks.



Key differentiators vs. the imageRUNNER ADVANCE C2200 Series and C5200 series include :

|                  | iR-ADV C3300 Series | iR-ADV C2200 Series | iR-ADV C5200 Series |
|------------------|---------------------|---------------------|---------------------|
| Touch Panel Size | 7.0 inch            | 7.0 inch            | 8.4 inch            |

|   | iR-ADV C3300 Series | iR-ADV C2200 Series | iR-ADV C5200 Series |
|---|---------------------|---------------------|---------------------|
| Menu buttons displayed on individual menu screens | 3 to 9 buttons      | 3 to 9 buttons      | 3 to 16 buttons     |

## Other Changes and Enhancements

---

- Screen tilt has been improved from the predecessor model to select a position at any point within the range.
- Control panel size has been adjusted from 5 1/2" x 14 7/8" (iR-ADV C2200 Series) to 6 3/8" x 11 5/8" (iR-ADV C3300 Series), allowing for easier access to the inner tray, but maintaining the same LCD size as the predecessor model (7") for consistent usability.

### Self-Lit "Energy Saver" Hard Key

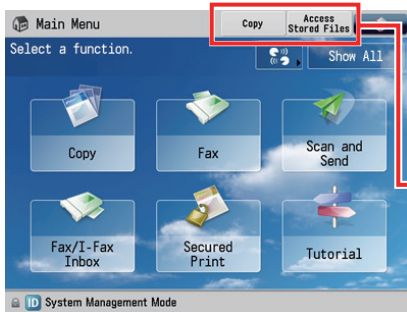
On the control panel, the imageRUNNER ADVANCE C3330i/C3325i features a self-lit Energy Saver hard key instead of the conventional Power hard key for intuitive operation when waking the device from Sleep mode. The Energy Saver hard key function can be set in Settings/ Registration. Select from [High]\*<sup>1</sup> or [Low]\*<sup>2</sup>. [Low]\*<sup>2</sup> is the default.

\*<sup>1</sup> High : Energy consumption in the Sleep mode is high, but it takes less time to recover from the Sleep mode.

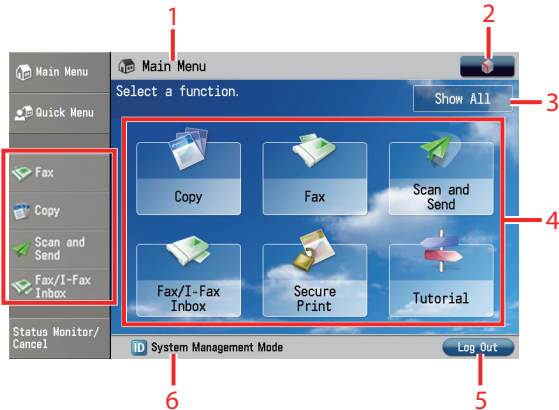
\*<sup>2</sup> Low : Energy consumption in the Sleep mode is low, but it takes longer to recover from the Sleep mode.

# Main Menu

The full-colour Main Menu is logically structured, provides consistent operation with the imageRUNNER ADVANCE Series, and has great visual appeal. It acts as a gateway to access system with functions. The number and layout of buttons, as well as the background can be customized to suit any environment. Up to nine Main Menu buttons, can be displayed at once, and five different pre-loaded backgrounds are available to choose from for the screen wallpaper. Customized backgrounds can also be added.



Touch panel for the iR-ADV C2000 series



Touch panel for the iR-ADV C2200 series and iR-ADV C3300 series



Touch panel for the iR-ADV C5200 series

1. Title Display Area

Displays the name of the selected function or the selected hardware key.

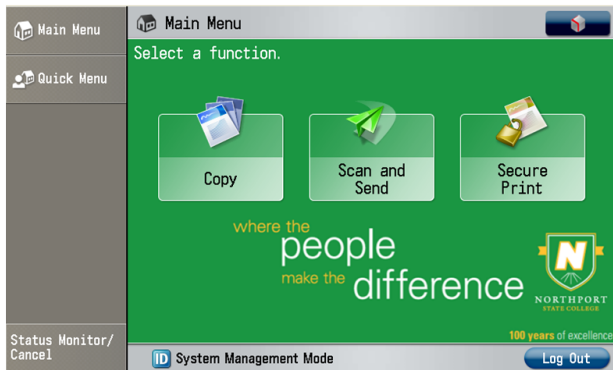
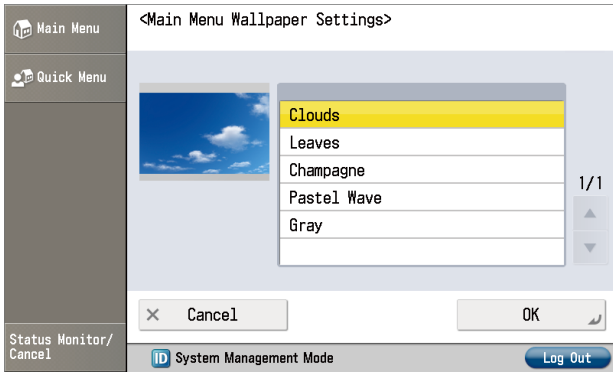
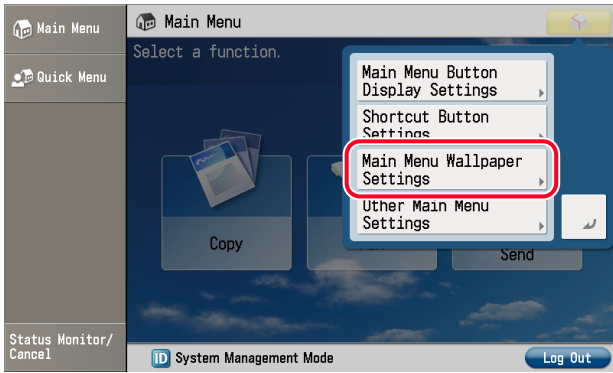
2. Display Setting Icon      Press this button to configure the current screen.
3. Show All                      Press this button to display all buttons.
4. Buttons                        Six buttons are displayed by default. You can display from 3 to a maximum of nine buttons on one screen.
5. Log Out                        [Log Out] is only displayed when the user is logged in using a login service.
6. Status Line                  Displays the status of the device.



# Main Menu Background Customization

---

With the next-generation of imageRUNNER ADVANCE devices, administrators can customize the main menu background image of the user interface. A service technician must enable this function from service mode and upload the images via the Remote UI. Custom images can be loaded on the device with customer or dealer logos, colours and other graphics to further customize the user interface.



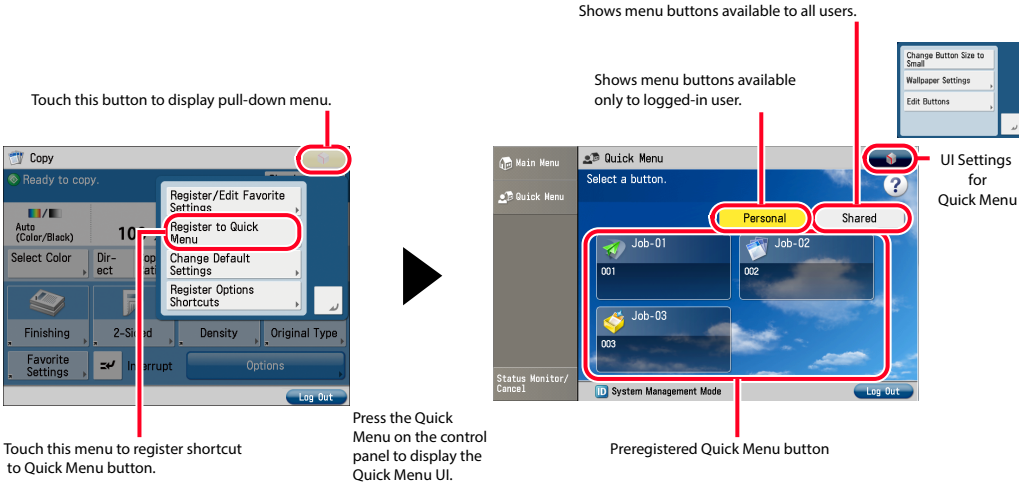
**NOTE**

- Images must be .png files with the extension “\_bg” and have a size of 800 x 600 pixels. Images that are too small or too large will be automatically resized. Up to 20 custom Main Menu backgrounds can be added to the device. Custom Main Menu backgrounds will not be applied to the Quick Menu.

# Quick Menu

The Quick Menu soft key gives easy access to specified conventional functions as well as Favorites from one screen. Registering shortcuts of frequently used functions is useful to personalize the system and to enhance operational efficiency and convenience. With the Quick Menu, frequently performed jobs and shortcuts can be easily created and saved for easy help and recall. It can serve as a single point of access to all function shortcuts to help time and streamline workflow.

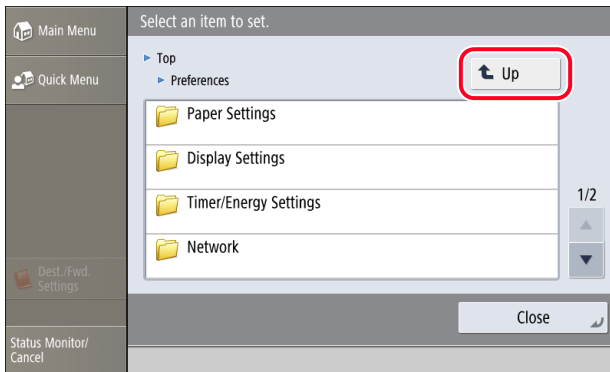
To register the buttons on the Quick Menu, select the settings you would like to register, then press the UI setting icon at the top right of the desired function screen. Buttons can be registered as either [Shared] or [Personal]. [Personal] buttons will be displayed only when a log-in service is set. [Shared] buttons will be displayed for all users. A maximum of 1,600 buttons can be registered as [Personal] buttons. Each user can register up to 8 buttons. A maximum of 8 buttons can be registered as [Shared] buttons. Renaming, moving, and deleting registered buttons are possible via the UI by pressing the icon shown at top right of the Quick Menu. Quick Menu buttons can be exported and imported to another device via the Remote UI.



# Settings/Registration

---

Breadcrumb navigation is not supported in the Settings/Registration as it is on the C5200 Series. To work around it, two menu paths are provided to allow going up one level up of the hierarchy by pressing the Up key. Other than this, the screen provides the same level of usability with that of the imageRUNNER ADVANCE Series models. The Settings/Registration key allows you to access and specify device settings within the areas of Preference, Adjustment/Maintenance, Function Settings, and Destination and Management. The settings that can be specified differ according to roles.



# Paper Drawer Enhancement

---

The paper drawers feature a newly-designed closing assist mechanism to achieve comfortable operability, requiring less force to close than with previous models. These models also feature a cut out handle to open the paper drawer, which is based on Canon’s “universal design” guidelines to help ensure users of all abilities can open the paper drawers with ease.



# Keyboard Support

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## External Keyboard

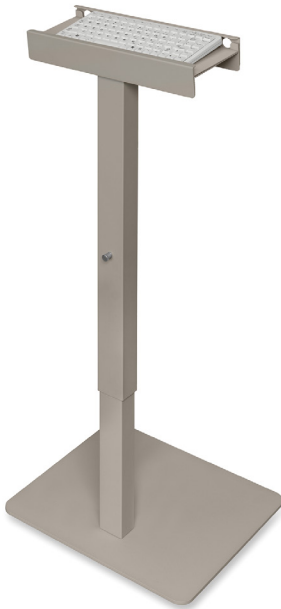
An external keyboard can be connected to the device through a USB interface. The hard keyboard enables an easy and quick alternative to entering alphanumeric characters instead of using the touch screen keyboard in the control panel. An external keyboard can be used for both the imageRUNNER ADVANCE native functions and supported MEAP functions.

### **NOTE**

- Keyboard support for MEAP applications is on a per MEAP application basis. Numeric keys on the keyboard are supported. The Function keys (F1, F2, etc.) are not supported. Input from the USB keyboard is only allowed when the soft keyboard is displayed on the control panel.

### **Optional Universal Keyboard Stand**

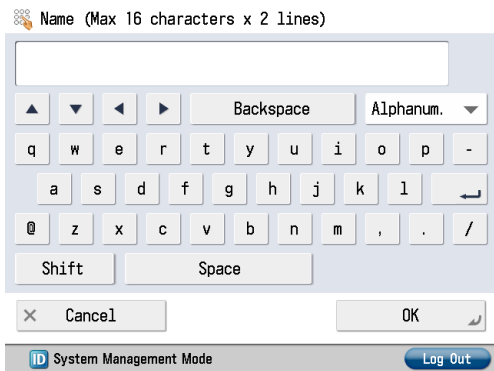
- Free-standing adjustable keyboard stand. Accommodates most keyboard sizes.



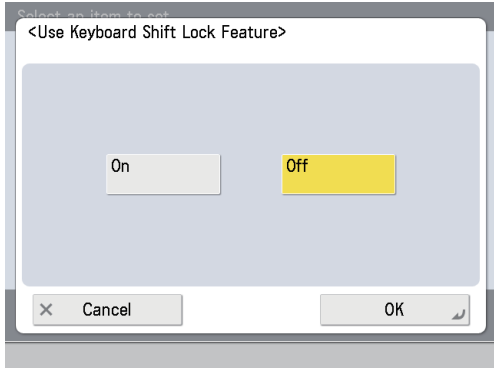
# Soft Keyboard

For the built-in keyboard on the touch-panel display, it is easy to switch typing in upper and lowercase letters thanks to a shift lock function. To use Shift Lock, press Settings/Registration hard key on the control panel, go to [Preferences] → [Display Settings] → [Use Shift Lock on Keyboard] on the touch panel and select [ON] / [OFF]. When the setting is [ON], after pressing Shift, all letters are typed in uppercase until Shift is pressed again. When the setting is [OFF], only the first letter is typed in uppercase, when pressing Shift.

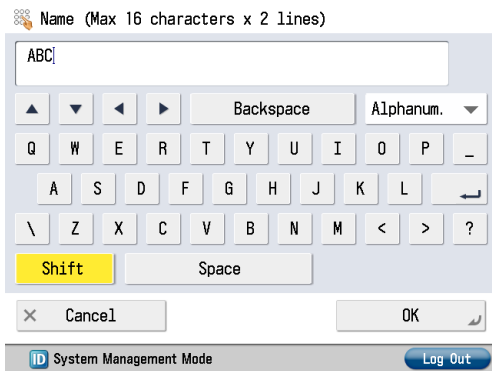
## Soft keyboard text entry



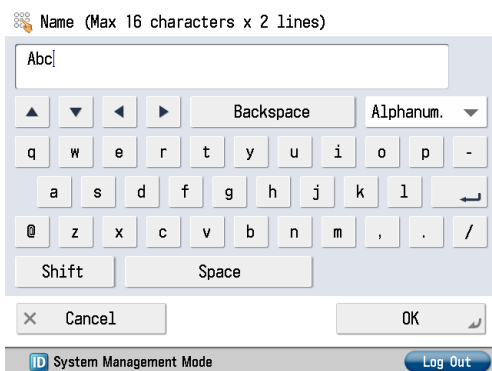
## Shift Lock Feature (Default is Off)



## When Shift Lock is [OFF]



## When Shift Lock is [ON]



### NOTE

- Default setting: [OFF] for the US models, [ON] for the other models.



# Memory Media Support

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USB memory media can be inserted into the USB port located on the side of the device.

To use memory media, the settings must be turned on using the Settings/Registration menu. When printing files from memory media, the maximum allowed file size is 2 GB. Up to 6 files on memory media can be printed simultaneously. The maximum number of files on the USB memory media that can be displayed or stored is 1,000 (including folders).

The maximum number of characters for displaying the path (combination of folder name/file name) of files on the memory media is 256.

The control panel can be used to manage folders and files on memory media. Supported functions for folders/files include List (Simple/Detail information), Rename, Delete, and Create.

To safely remove memory media, the following sequence must be performed from the UI: select which media to remove from tab in Box, press "Remove USB" button. Press the green "Eject" button [include image if possible], select the memory media to remove, press [Remove], press [OK].

|                  |   | Required Options                             |
|------------------|---|--|
| Media Type       | USB Memory Media  | Standard                                     |
| Scan to USB      | JPEG, TIFF, PDF (Compact, Apply Policy, Optimize for Web, PDF/A-1b, Searchable), XPS, OOXML (.pptx, .docx)* | Standard                                     |
|                  | Trace and Smooth PDF, XPS   | Universal Send Trace & Smooth PDF Kit-A1     |
|                  | Encrypted PDF, PDF/XPS with digital device signatures   | Universal Send Security Feature Set-D1       |
|                  | PDF/XPS with digital user signature   | Universal Send Digital User Signature Kit-C1 |
| USB Direct Print | JPEG, TIFF, PDF, XPS  | Standard                                     |

\* OOXML files can be saved only, not previewed or printed.



# Envelope Feeding

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## Features

- Standard Envelope feeder attachment installs in Cassette 2.
- Simpler installation than predecessor model (same as iR-ADV C350iF/C250iF)
- Improved see-saw design of the envelope feeder attachment provides flexibility and movement to accommodate for the uneven height of the envelope due to the flap (see image in Additional Information)
- With motor lift-up technology, constant pressure is applied to the feed roller for stable envelope feeding. The predecessor models utilize a Spring Pressure technology where the pressure applied to the feed roller varies depending on the type and number of envelopes.

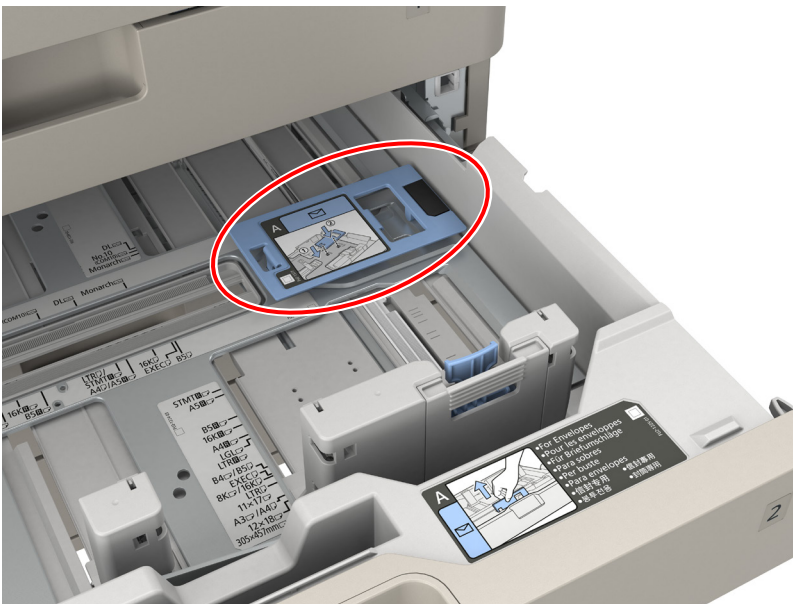
## Benefits

### Benefits to the customer

- The improved design of the envelope feeder attachment makes it easy for the user to install and adjust for various paper sizes.
- The see-saw design and motor lift-up technology can help prevent improper envelope feeding.

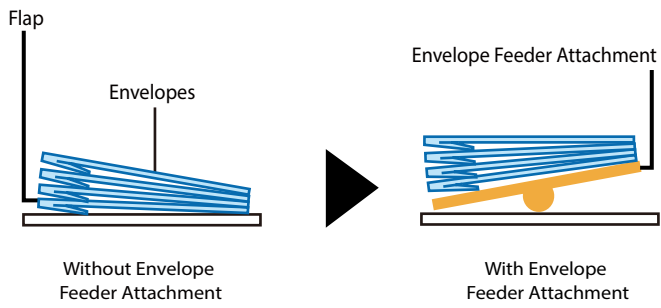
## Additional Information

### Envelope Feeder Attachment



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## See-Saw Image



# Feeding from the Multi-Purpose Tray

## Features

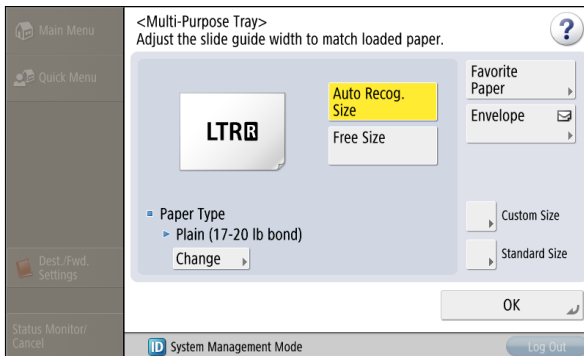
- Size of the paper loaded in the multi-purpose tray is automatically detected
- One-touch buttons can be created in the Settings/Registration screen for frequently used paper types (Maximum 30 buttons)
- Custom size can now be selected
- When the paper runs out while printing or copying, the settings do not need to be reconfigured after reloading paper. Users are asked to confirm the size that the device has detected automatically.

## Benefits

### Benefits to the customer

- The user does not need to know the exact size of the paper for it to be accepted and fed by the multipurpose tray
- The one-touch buttons for frequently used paper types help reduce operation times
- Paper settings are held when reloading paper in the multi-purpose tray, saving the customer time by not having to reconfigure the settings.

## Additional Information



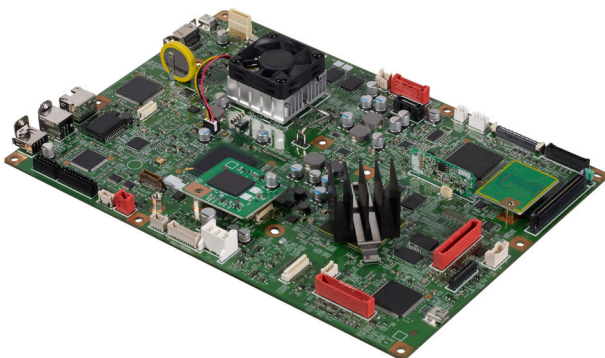
# Advanced imageCHIP System Architecture

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The imageRUNNER ADVANCE C3330i/C3325i adopts the Advanced imageCHIP System Architecture that incorporates a high-speed CPU.

The Advanced imageCHIP System Architecture is comprised of a main part that performs image processing such as rendering, compression, and decompression, and an accelerator part that controls the overall system, and speeds up network communication, UI response times, and linking with external devices such as USB memory. With other iR-ADV devices, these two parts are on separate boards, but with the imageRUNNER ADVANCE C3330i/C3325i, they are on the same board like the iR-ADV C350iF/C250iF series, which makes them more compact (34% reduction in size compared to the imageRUNNER ADVANCE C2200 series). Although the main part and accelerator part are on the same board, they operate separately, which enables both a compact size and high speed processing, responding, and linking. The board also includes Adobe® PostScript® 3™ technology, PDF printing technology, and PDF conversion technology from Adobe.

## Controller Configuration



## Main Part

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The imaging processor board houses 1 GB RAM, and 215GB HDD. Also onboard is a chip with built-in rendering capability and strengthened image processing circuitry, to combine the functions of multiple chips in a single chip. The chips are for tasks such as processing the input image from the scanner and for zooming and rotating the image. The Main Board handles not only conventional JPEG compression but also Canon's proprietary compression. Overall, improved technology makes it possible for Canon to offer our customers a high-quality product.

## Accelerator Part

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The Accelerator part includes a CPU, 2 GB of flash memory, a 215 GB HDD, 1 GB of RAM (high speed DRAM (dynamic random access memory with a frequency of 667 MHz)), a gigabit Ethernet interface for high-speed network connections, a WVGA (800 x 480) resolution colour LCD controller chip, a boot ROM for initializing the CPU, and backup memory for saving customized settings. This configuration plus a high performance generic CPU is adopted to achieve high speed PDL processing of 35 colour pages per minute. It supports more MEAP applications and reduces the response time of the touch panel on the control panel of the main unit.

# Print Controllers

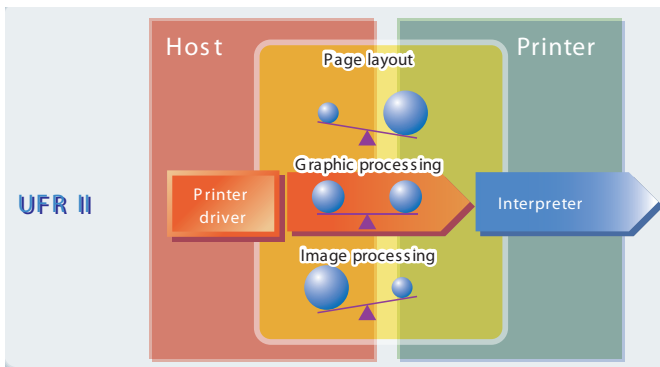
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## Standard Print Controllers

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### UFR II

When the imageRUNNER ADVANCE Series supports UFR II as a standard page description language, PCs assume the task of image rendering. Rendered images are then sent as high-compression bitmap data to print to these devices. This makes it possible to establish a cost-effective printing environment, as these devices can take full advantage of PCs' constantly evolving processing speeds and operating system performance.



### PCL

The imageRUNNER ADVANCE Series provides a Canon designed controller that utilizes PCL 5c/6 printing systems. The print resolution of this controller is 600 x 600 dpi in PCL 5c environments. In PCL 6 printing environments, the print resolution is up to 1200 x 1200 dpi.

### NOTE

- Support for Unicode 3.0 compliant Andalé world fonts (Option)



## Adobe PostScript

The imageRUNNER ADVANCE Series provides a Canon designed controller that utilizes Adobe® PostScript® 3™ printing technology. This controller achieves 1200 x 1200 dpi print resolution in PostScript printing environments. Adobe® PostScript® 3™ printing technology offers the following advantages:

- Support of genuine Adobe fonts
- The PCL Printer Kit is no longer required to install the PS Printer Kit.



**Adobe® PostScript® 3™**

# Reader and DADF

The imageRUNNER ADVANCE C3330i/C3325i uses Canon's Proprietary Image Sensor which is also used in the imageRUNNER ADVANCE C5200 series. This Image Sensor is noted for its high-definition, high-sensitivity and low-noise. It is also used for Canon's digital cameras.

## Original Size Detection / Scan Size

|                         |                    | iR-ADV C3330i/<br>C3325i                  | iR-ADV C2230/<br>C2225                    | iR-ADV C350iF/<br>C250iF                  | iR-ADV C5235                              |
|-------------------------|--------------------|---|---|---|---|
| Original Size Detection | Platen             | Yes                                       | Yes                                       | -   | Yes                                       |
|                         | DADF               | Yes                                       | Yes                                       | LTR/LGL                                   | Yes                                       |
|                         | DADF (Mixed Media) | Yes                                       | Yes                                       | LTR/LGL                                   | Yes                                       |
| Scan Size               | Copy               | Up to 11" x 17" / A3<br>(297 mm x 432 mm) | Up to 11" x 17" / A3<br>(297 mm x 432 mm) | Up to 8 1/2" x 14"<br>(216 mm x 355.6 mm) | Up to 11" x 17" / A3<br>(297 mm x 432 mm) |
|                         | Send               | Up to 11" x 17" / A3<br>(297 mm x 432 mm) | Up to 11" x 17" / A3<br>(297 mm x 432 mm) | Up to 8 1/2" x 14"<br>(216 mm x 355.6 mm) | Up to 11" x 17" / A3<br>(297 mm x 432 mm) |

## DADF Specifications

|   | iR-ADV C3330i/<br>C3325i   | iR-ADV C2230/<br>C2225   | iR-ADV C350iF/<br>C250iF   | iR-ADV C5235   |
|---|--|--|--|--|
| Type of Original Feeding Device         | 2-sided Double Pass  | 2-sided Double Pass  | 2-sided Double Pass  | 2-sided Double Pass  |
| Original Capacity (21 lb. bond (80gsm)) | 100 sheets   | 50 sheets  | 50 sheets  | 100 sheets   |
| Original Weight                         | 1-sided: 13 to 34 lb. bond (50 to 128 gsm)<br>*1-sheet feeding for 10.1 lb. (38gsm) original<br>2-sided: 13 to 34 lb. bond (50 to 128 gsm) | 1-sided: 13 lb. to 34 lb. bond (50 to 128 gsm)<br>2-sided: 13 lb. to 34 lb. bond (50 to 128 gsm) | 1-sided: 13 to 28 lb. bond (50 to 105 gsm ), 13 to 34 lb. bond(50 to 128 gsm )<br>for single-sheet scanning)<br>2-sided: 17 to 28 lb. bond(64 to 105 gsm ) | 1-sided: 13 lb. to 34 lb. bond (50 to 128 gsm)<br>2-sided: 13 lb. to 34 lb. bond (50 to 128 gsm) |

## Scan Speed Comparison

|    |                      | iR-ADV C3330i/<br>C3325i |          | iR-ADV C2230/<br>C2225 |        | iR-ADV C350iF/<br>C250iF |          | iR-ADV C5235 |          |
|----|----------------------|--------------------------|----------|------------------------|--------|--------------------------|----------|--------------|----------|
|    |                      | Simplex                  | Duplex   | Simplex                | Duplex | Simplex                  | Duplex   | Simplex      | Duplex   |
| BW | Copy (600 x 600 dpi) | 30 ipm                   | 15 ipm   | 30 ipm                 | 10 ipm | 23/16 ipm                | 9/7 ipm  | 46 ipm       | 17.5 ipm |
|    | Scan (600 x 600 dpi) | 30 ipm                   | 15 ipm   | 30 ipm                 | 10 ipm | 23/16 ipm                | 9/7 ipm  | -            | -        |
|    | Scan (300 x 300 dpi) | 55 ipm                   | 27.5 ipm | 51 ipm                 | 14 ipm | 36/26 ipm                | 11/9 ipm | 51 ipm       | 19.6 ipm |

|    |                            | iR-ADV C3330i/<br>C3325i |          | iR-ADV C2230/<br>C2225 |        | iR-ADV C350iF/<br>C250iF |          | iR-ADV C5235 |          |
|----|----------------------------|--------------------------|----------|------------------------|--------|--------------------------|----------|--------------|----------|
|    |                            | Simplex                  | Duplex   | Simplex                | Duplex | Simplex                  | Duplex   | Simplex      | Duplex   |
| CL | Copy<br>(600 x<br>600 dpi) | 30 ipm                   | 15 ipm   | 30 ipm                 | 10 ipm | 23/16<br>ipm             | 9/7 ipm  | 46 ipm       | 17.5 ipm |
|    | Scan<br>(600 x<br>600 dpi) | 30 ipm                   | 15 ipm   | 30 ipm                 | 10 ipm | -                        | -        | -            | -        |
|    | Scan<br>(300 x<br>300 dpi) | 55 ipm                   | 27.5 ipm | 51 ipm                 | 14 ipm | 36/26<br>ipm             | 11/9 ipm | 51 ipm       | 19.6 ipm |

# Duplexing Automatic Document Feeder

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## Features

- Scans up to 55 ipm (simplex)
- Holds up to 100 sheets
- Supports 11"x17", LGL, LTR, LTRR, STMT, and STMTR
- Transparent feeding tray for improved visibility
- Reminder LED for DADF Exit Tray
- Cloth provided for maintaining a clean scanning area
- Optical sensor to better detect previously folded large originals
- Improved visibility for the removal of misfeeds
- The new Roller separation to better separate sheets
- Easy replacement of separation/feeding rollers

## Benefits

### **Benefits to the customer**

- Improved visibility and Reminder LED contribute to reduced chance for forgotten originals
- Cleaning the scanning strip with the included cloth helps reduce the appearance of black streaks on copied documents
- Improved detection of folded originals helps increase the feeder's ability to recognize and accurately scan originals
- When a misfeed occurs, the original to remove can be intuitively found
- Improved prevention of double-feeds and support for scanning thinner originals with the new roller separation

### **Benefits to the dealer**

- Can help to reduce the number of technician visits by enabling users to clean the scanning strip regularly and easily clear misfeeds on their own
- Due to the easy replacement of separation/feeding rollers, lower level technicians or trained delivery people can perform the replacement.

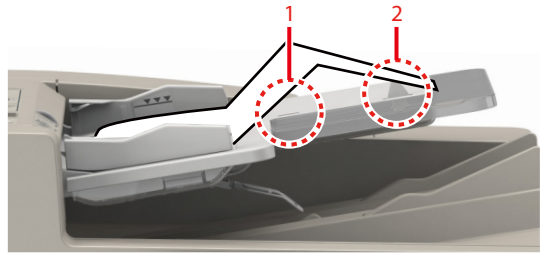
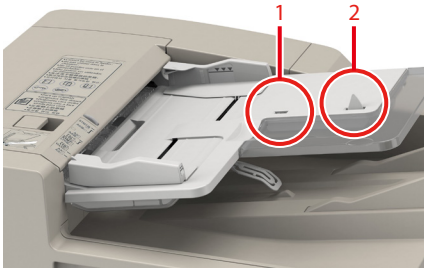
## Additional Information

### DADF



1. LED light
2. Transparent Feeding Tray

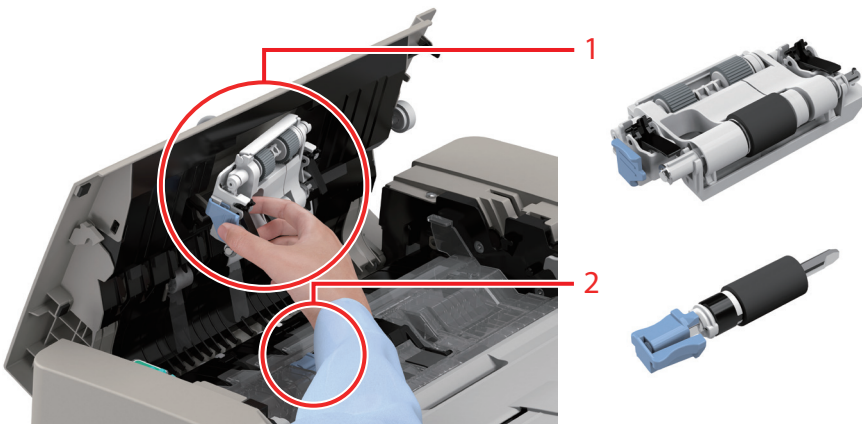
## Optical Sensor



When you place originals into the feeder.

1. New Optical Sensor
2. Conventional Sensor

## Easy-to-Replace DADF Rollers



1. Feed roller
2. Separation roller

# Consumables and Fusing Technology

## Drum

The imageRUNNER ADVANCE C3330i/C3325i adopts the OPC drum. Compared to the imageRUNNER ADVANCE C2200 series, Drum Yield is improved. This helps reduce the running cost.

|            | iR-ADV C3300 Series  | iR-ADV C2200 Series  |
|------------|--|--|
| Drum Yield | iR-ADV C3330i<br>BL : 97K images* <sup>1</sup><br>CL : 82.7K images* <sup>1</sup><br>iR-ADV C3325i<br>BL : 86.3K images* <sup>2</sup><br>CL : 72.6K images* <sup>2</sup> | iR-ADV C2230<br>BL : 60K images* <sup>3</sup><br>CL : 51K images* <sup>3</sup><br>iR-ADV C2225<br>BL : 52K images* <sup>3</sup><br>CL : 44K images* <sup>3</sup> |

\*<sup>1</sup> 4,500 sheets for MPV, Approx. 25% of colour printing ratio, Job Length 5

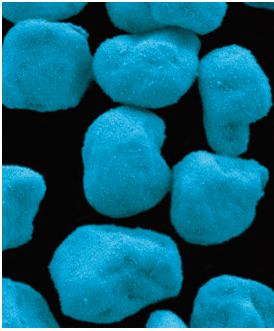
\*<sup>2</sup> 3,000 sheets for MPV, Approx. 25% of colour printing ratio, Job Length 5

\*<sup>3</sup> Approx. 25% of color printing ratio, Job Length 5 (Colour: YMC average)

## pQ Toner

The “pQ” toner is an oil-free toner specifically developed for the imageRUNNER ADVANCE Series to achieve superb digital colour imaging. Wax is dispersed evenly within toner particles to seep through toner when fixing, to serve as an alternative fixing oil, thus achieving oil-free image fixing. The “pQ” toner uses a new resin to improve fusing and gloss performance. The micro-dispersed pigment technology fostered by the imagePRESS Series expands the colour reproduction area. In addition, the improved toner’s smooth surface increases the image transcription to achieve accurate, clear, faithful and high-quality colour reproduction. As the transcribed toner forms are reproduced more accurately, you can output sharper text and clearer drawings or graphs in every detail. The pQ toner contributes to superb image quality satisfying the needs in office and higher productivity as well as energy-saving fusing.





## IAP Toner Cartridge

Canon has developed an IAP toner cartridge (Insulated & Air Pressure toner cartridge), which is a new toner cartridge from the predecessor model. The IAP toner cartridge is also used for the iR-ADV C350iF/C250iF.

### **1. Improved Cleanliness**

With a smaller toner feed opening, the chance for toner spillage can be greatly reduced with IAP toner cartridge, compared to the conventional set-on type toner cartridge.

### **2. Stable Toner Supply**

The IAP Toner Cartridge design includes an expandable bellows mechanism that helps adjust the size toner outlet nozzle for optimal performance. The toner outlet is smaller than prior designs helping deliver cleaner device operation and prevent soiling customer's hands with spilled toner. The bellows and a companion valve also dynamically adjust the internal pressure of the toner container to compensate for both the reduction of toner in the bottle as it is used and for variations in atmospheric pressure.

Through dynamic adjustment of the toner bottle pressure a highly stable toner delivery is accomplished for improved image consistency even with a small toner nozzle.

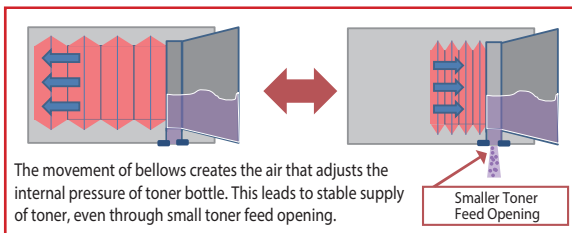
Toner bottle pressurization also aids in maximizing the yield of each toner container.

### **3. Improved Operability**

The toner bottle no longer needs a protective cap which was required for the previous set-on toner bottle type. This contributes to waste reduction, and provides simpler toner replacement, eliminating the need to remove the protective cap.



### Conceptual diagram of the air-assist method



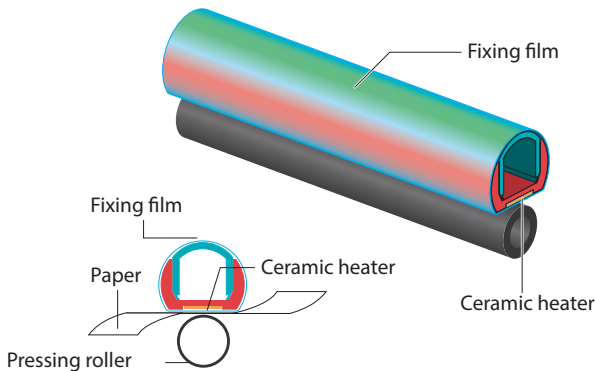
|              |  |
|--------------|--|
|              | imageRUNNER ADVANCE C3330i/C3325i        |
| Toner Yield* | BL : 36,000 images<br>CL : 19,000 images |

\*5% coverage

## RAPID Fusing Technology

The fixing unit for the imageRUNNER ADVANCE C3330i/C3325i utilizes Canon's proprietary RAPID Fusing system. It consists of a pressing roller and a fixing film. The fixing film has a ceramic heater inside, which instantaneously heats the rubber-coated fixing film. The pressing roller then presses the film against paper by using rubber's elasticity to fix images onto the paper efficiently. Although keeping down the power consumption less than 0.8 W during non-operational period, it can be started quickly in less than 10 seconds even from sleep. In addition, with the "Less Maintenance Design" concept, you do not have to twist off the screws when replacing the fusing unit, increasing replacement efficiency.

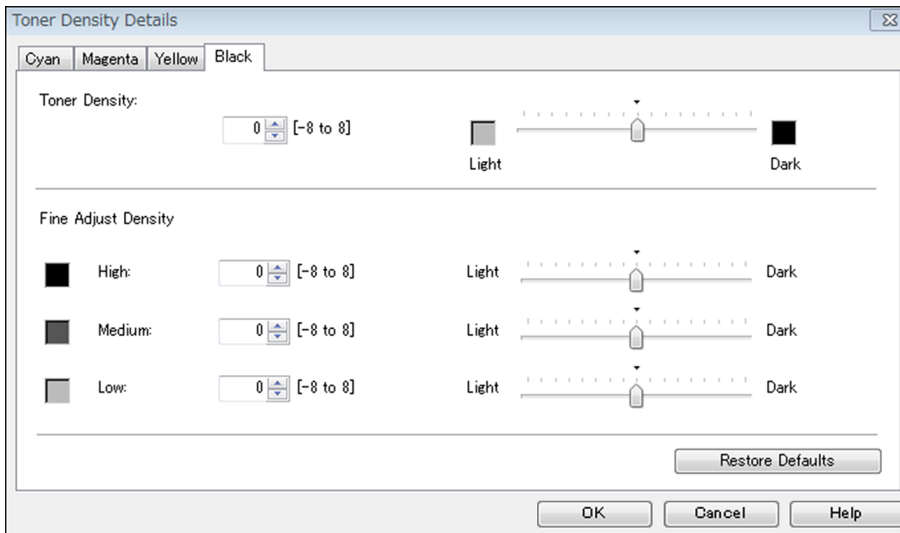
### RAPID Fusing System



# Image Quality

## Density Fine Adjustment

Density Fine Adjustment is now employed for the imageRUNNER ADVANCE C3330i/C3325i. Since density is divided into 3 ranges per CMYK, the adjustment can be done by range individually such as the light range or dark range only. It is available for both Copy and Print.



Driver's UI for Density Fine Adjustment

## Automatic Gradation Adjustment

The Auto Gradation Adjustment Control which automatically adjusts toner density and gradation has two modes, Quick Adjust and Full Adjust. These can be selected by the user via the touch panel.

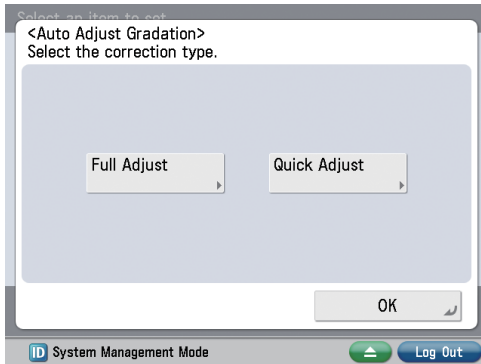
### Quick Adjustment

Gradation patterns for CMYK stored in the memory of the unit are output to the intermediate transfer belt. Actual density for each colour is measured by an internal sensor, and adjustment is performed based on the respective colour characteristics.

## Full Adjustment

A test pattern stored in the memory of the unit is printed, and the output is read by the scanner of the unit. Correction is provided based on the actual output. Four different test patterns (LTR size) are used with different screen types and line numbers, and all are read by the scanner.

Because the scanner has a wider range, adjustment is based on actual, not predicted values, resulting in improved accuracy.



## V<sup>2</sup> Colour Profile

The imageRUNNER ADVANCE C3330i/C3325i models support V<sup>2</sup> Colour (Vivid and Vibrant) - a colour profile first introduced with the imageRUNNER ADVANCE C350iF/C250iF that helps enhance visual impact. This colour composition creates printed documents that appear more vibrant and vivid than previous imageRUNNER ADVANCE colour profiles. V<sup>2</sup> Colour creates printed documents that have more visual appeal and seem to “pop” off the page.

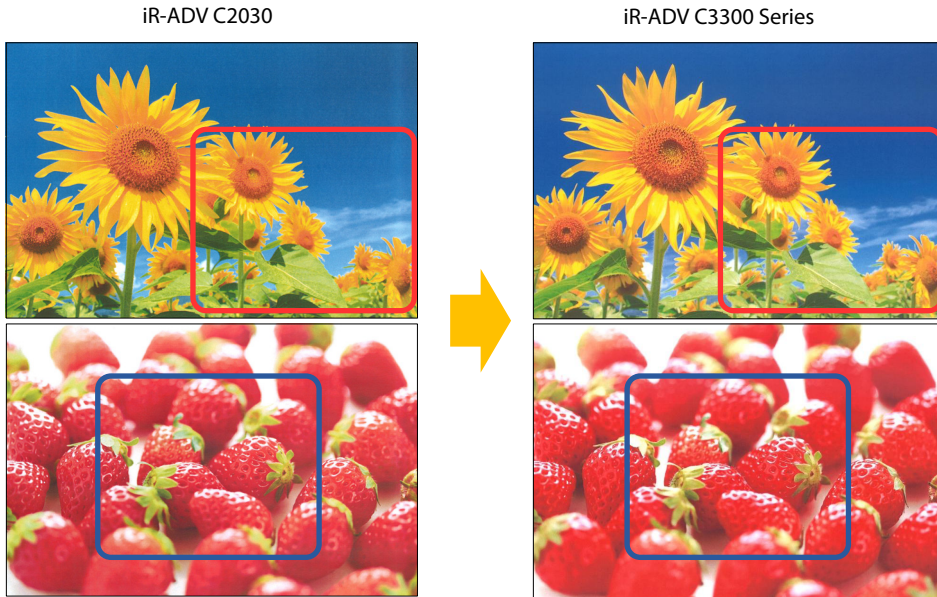
\*Applies only to printed documents. Not applied to the Copy function.

## Vivid Color

Two specific aspects are available to users to create the Vivid colour:

- 1) Standard printer colour range: Canon V<sup>2</sup> Colour expands the available colour range (gamut) vs. prior Canon models. The engine is able to produce a wider gamut of both pure and blended colour for pleasing and expressive printed documents.
- 2) Expanded print colour range for darker areas: When the “Vivid” setting is activated in the print driver the colour range of darker areas of documents is further expanded, for strong colour expression and impact of printed documents.

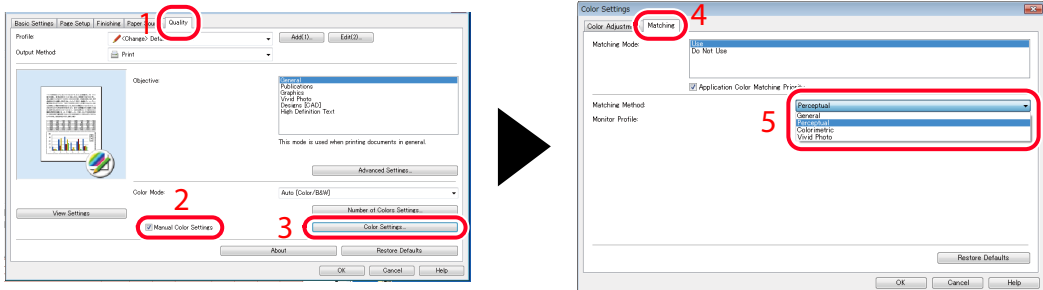
## Effect of “Vivid” Colour



### NOTE

- Results may vary.

## Printer Driver Setting for “Vivid” Colour

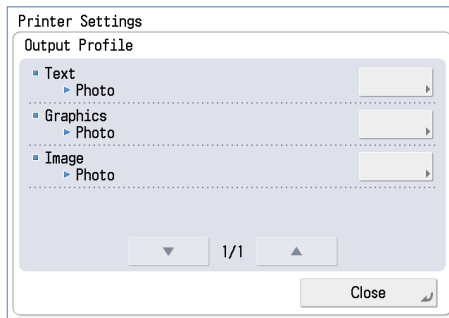


1. In the printer property window, select the “Quality” tab.
2. Select the checkbox of the “Manual Colour Settings”.
3. Select the “Colour Settings”. Colour Settings window is displayed.
4. In the Colour Settings window, select the “Matching” tab.
5. In the “Matching Method”, select “Perceptual[Photographic]” or “Vivid Photo”.

## Printer (Device) Setting & Registration for “Vivid” Colour



Function Settings > Printer > Printer Settings > Custom Settings > PCL > Output Profile



| Matching Method                     | Explanations  |
|-------------------------------------|---|
| Perceptual [Monitor Colour Matched] | Without New Colour Quality Design   |
| Perceptual [Photographic] (Default) | New Colour Quality Design<br>Produces the best results for photographic or bitmapped images                         |
| Colourimetric                       | Without New Colour Quality Design<br>Provides a close match to the RGB colour value of the machine's printing range |
| Saturation                          | Without New Colour Quality Design<br>Suited for printing characters within business presentations                   |
| Vivid Photo                         | New Colour Quality Design<br>Provides vivid colours for pure colours  |
| Standard                            | Apply device setting (Default is with New Colour Quality Design)  |

### Vibrant (Sharpness) Setting

The imageRUNNER ADVANCE C3330i/C3325i models have the ability to print documents with increased visual sharpness compared to prior imageRUNNER ADVANCE models. By making use of the Vibrant (Sharpness) controls in the print drivers, users can improve the clarity of printed documents. This is especially apparent around the edges of images, so the images appear crisp and well-defined.\*

\* Applies only to printed documents. Not applied to the Copy function.

## Effect of “Vibrant(Sharpness)”

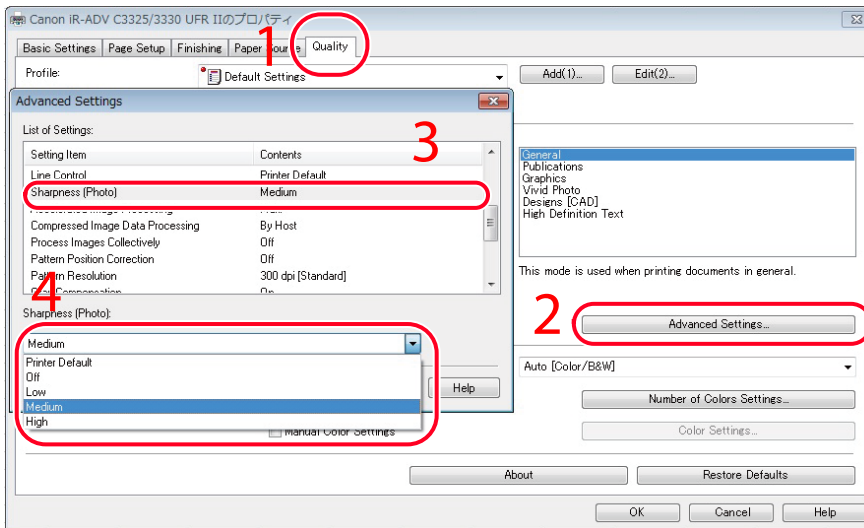
iR-ADV C2030



iR-ADV C3300 Series



## Printer Driver Setting for “Vibrant (Sharpness)”



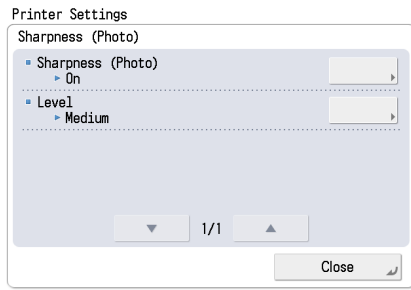
1. In the printer property window, select the “Quality” tab.
2. Click the “Advanced Settings” to display the window.
3. Select the “Sharpness (Photo)”.
4. Select the setting value from the pull-down menu (Low/Medium/High).



## Printer (Device) Setting & Registration for “Vibrant (Sharpness)”



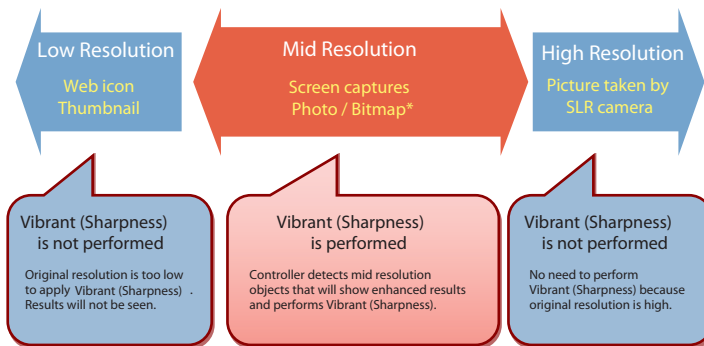
Function Settings > Printer > Printer Settings >  
Custom Settings > Print Quality > Sharpness (Photo)



### NOTE

- PostScript driver is defaulted to “Printer Default”. Other drivers are defaulted to “Medium”. Note that output speed slows when using the PostScript driver and higher levels of “Vibrant” with the PostScript driver.

## Resolution Settings and “Vibrant (Sharpness)”



\*Includes objects compressed by the application.

## V<sup>2</sup> Colour (Vivid & Vibrant): Driver & Printer Default Settings

| Printer Driver | Vivid          |                 | Vibrant (Sharpness) |                 |
|----------------|----------------|-----------------|---------------------|-----------------|
|                | Driver Default | Printer Default | Driver Default      | Printer Default |
| UFR II         | ON             | ON              | ON                  | OFF             |
| PCL            | ON             |                 | ON                  |                 |
| PS             | ON             |                 | Printer Default     |                 |
| Generic Driver | N/A            |                 | N/A                 |                 |
| uniFLOW Driver | N/A            |                 | N/A                 |                 |

# Document Storage

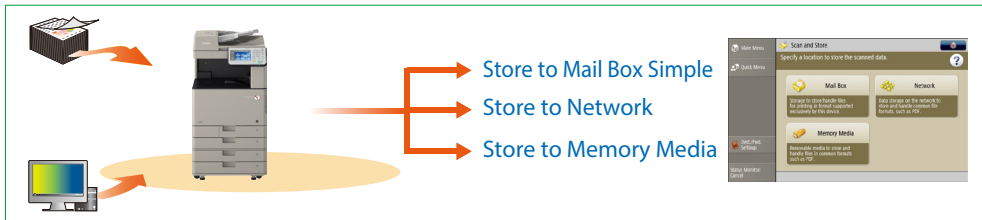
With the imageRUNNER ADVANCE C3330i/C3325i, document storage functions have been expanded for more flexibility for documents that are frequently reused and accessed.

Documents can be stored in a variety of locations through the device. 3 destinations (Mail Box Simple, Network and Memory Media) can be chosen based on user's document storage workflow.

## Benefits

### Benefits to the customer

- Offers consolidated document input entrance to streamline the document management workflow
  - » Mail Box Simple (p. 67)
  - » Advanced Box/Network (p. 69)
  - » Memory Media (p. 72)



# Mail Box Simple

Mail Box Simple is a storage location on the device that supports the basic features of the full Mail Box functionality of the higher speed imageRUNNER ADVANCE models.

## Features

- Save documents scanned on the device
- Save data from a computer via a printer driver
- Print saved files with settings when required
- A maximum of 100 mail boxes can be used, and a name and password can be set for each box

## Benefits

### Benefits to the customer

- Frequently used documents can be saved as templates in a mail box to be quickly accessed later
- A computer is not required when storing/retrieving documents from Mail Box Simple

## Additional Information

### Mail Box Specification Comparison

|   |   | iR-ADV C3300<br>Mail Box Simple | iR-ADV C5200<br>Mail Box |
|---|---|---------------------------------|--------------------------|
| Number of Mail Boxes  |   | 100                             | 100                      |
| Stored Documents/Pages(Max.)                                      |   | 2,000 / 6,000                   | 1,500 / 6,000            |
| Document Display Format   |   | List                            | List, Thumbnails         |
| Store in Mail Box   | Scan and Store to Mail Box              | Yes                             | Yes                      |
|   | Scan and Send to Mail Box* <sup>1</sup> | -                               | Yes                      |
|   | Copy to Mail Box                        | -                               | Yes                      |
|   | Print Driver to Mail Box* <sup>2</sup>  | Yes* <sup>3</sup>               | Yes                      |
| File Editing (Migrate, Duplicate, Merge, Insert/<br>Delete Pages) |   | -                               | Yes                      |
| Print from Mail Box   |   | Yes                             | Yes                      |
| Send from Mail Box  |   | -* <sup>4</sup>                 | Yes                      |

\*1 Stores document in Mail Box while also sending to other specified destinations

\*2 Stores document in Mail Box while also performing copy job

\*3 1,200 x 1,200 dpi is not supported

\*4 Supported with Workflow Composer

**NOTE**

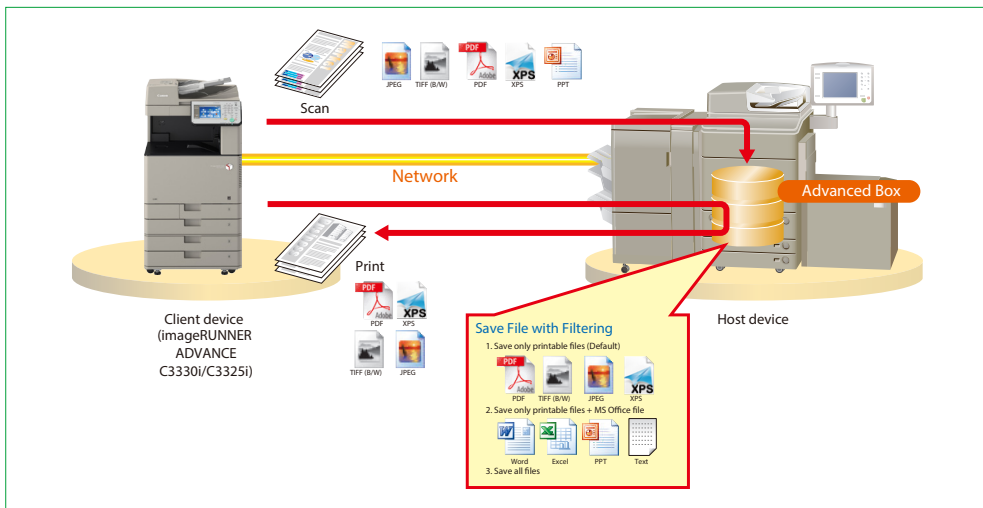
- Front Cover/Back Cover/Sheet Insertion/Chapter Page, and Store print settings are not available with Mail Box Simple for the iR-ADV C3300 Series.

# Advanced Box/Network

## Advanced Box

Advanced Box is a device resident storage feature that coexists with the Mail Box but serves an important function as a built-in document sharing system. Advanced Box combines enhanced document management and collaboration capabilities with external systems and security/control features. It also helps address security concerns as it has a personal authentication system and can notify users via e-mail (URI or Uniform Resource Identifier) once received faxes or scanned documents are stored in Advanced Box.

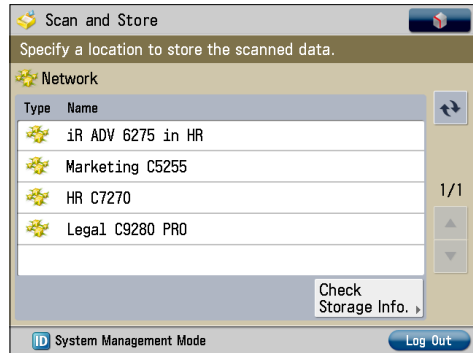
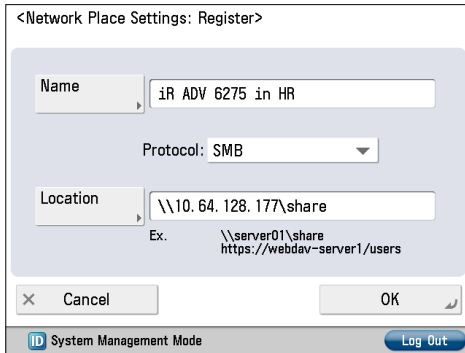
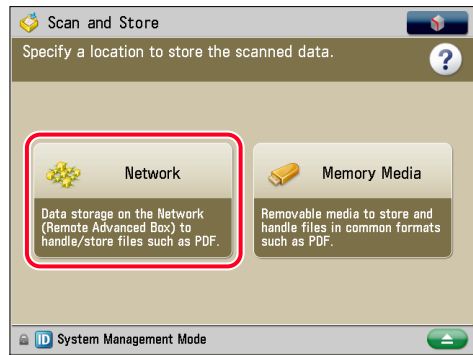
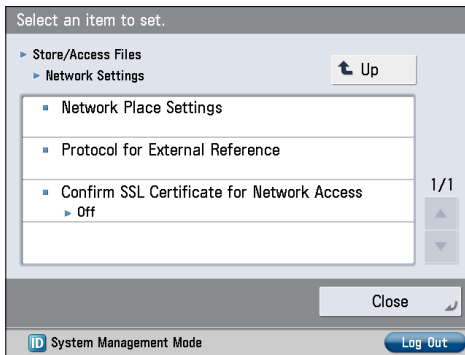
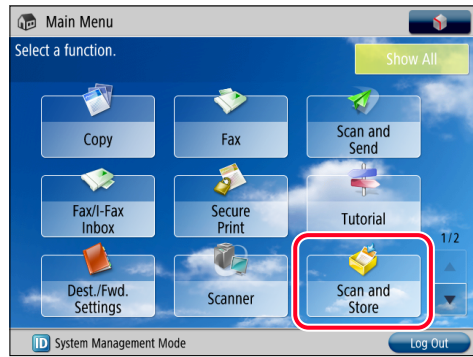
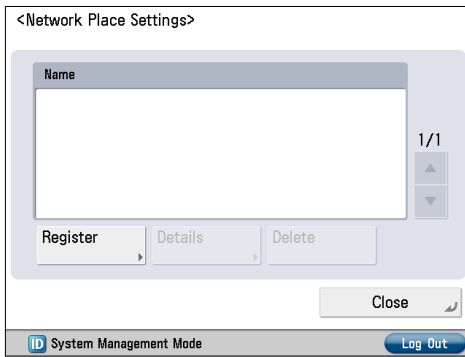
The imageRUNNER ADVANCE C3300 Series can act as a client device by accessing the Advanced Box of another networked imageRUNNER ADVANCE device (a host device). The client device (C3300 Series) can store scanned documents to the Advanced Box of the server device (such as C5200 Series) as well as preview, rename, or print files stored in that Advanced Box.



## Network

The imageRUNNER ADVANCE C3300 Series devices are equipped with a collaboration function, to connect with other imageRUNNER ADVANCE devices via SMB/WebDAV protocol.

For collaboration with Advanced Box of a remote (another) imageRUNNER ADVANCE device, the Advanced Box of the host device must be set to open to public as a SMB or WebDAV server and its registration as a reference is required. Press the [Settings/Registration] hard key on the control panel and select [Function Settings] → [Store/Access Files]. Choose [Advanced Box] → [Open to Public Settings] to make it open to public, or choose [Network Settings] → [Network Place Settings] to register. For saving the file from the client device, go to [Scan and Store] → [Network] to select the destination and file. To print the file, go to [Access Stored Files] → [Network] to select the referenced destination and file (The file can be saved as new).



**NOTE**

- A client device can register up to 20 networked Advanced Boxes.
- The supported file formats include JPEG, TIFF, PDF, XPS and OOXML(.pptx, .docx).
- As a “Client” device, the C3300 Series has no on-board Advanced Box storage capability.
- The imageRUNNER ADVANCE C3330i/C3325i does not have an Advanced Box function because it is a client device.

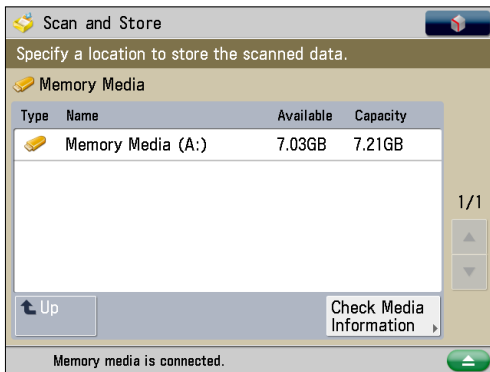
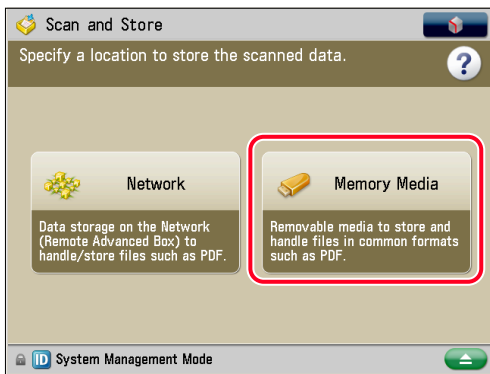
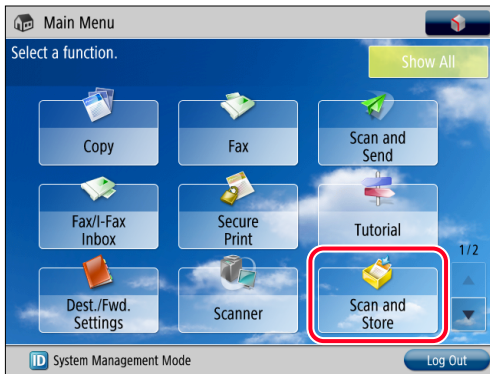
# Memory Media

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Scan to/print from USB memory media support is standard on the imageRUNNER ADVANCE devices. USB memory sticks can be inserted in the standard USB port on the side of the main unit.

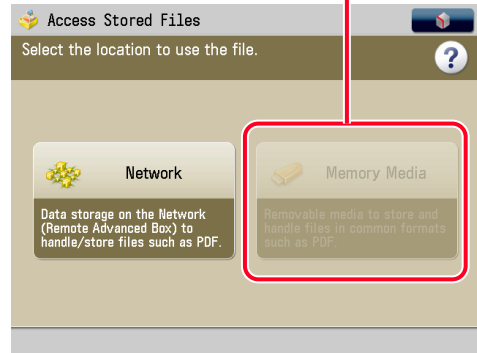
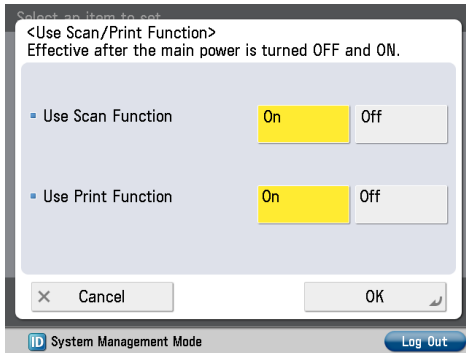
USB memory media can be used in Scan to Store, and Direct Print operations for JPEG, TIFF, PDF and XPS files. These file formats will be displayed on the control panel. Users can delete, rename and create folders from the device control panel. Files up to 2 GB in size can be printed and up to 6 files can be printed at once.





The imageRUNNER ADVANCE Series allows or disallows scanning to, or printing from memory media independently of each other. This feature is useful when system administrators want to disallow scanning highly sensitive documents to memory media to help safeguard their confidential information (Use Scan Function), while allowing printing from memory media (Use Print Function).

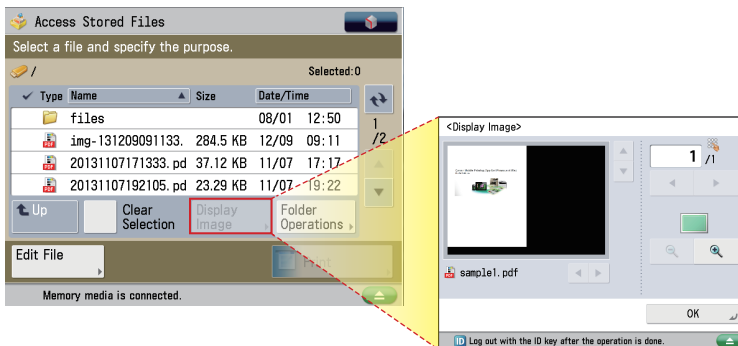
When this function is restricted, you cannot select "Memory Media."



When printing files from Memory Media, the maximum allowed file size is 2 GB. Up to 6 files on Memory Media can be printed simultaneously. The maximum number of files on the USB Memory Media that can be displayed or stored is 1,000 (including folders). The maximum number of characters for displaying the path (combination of folder name/file name) of files on the Memory Media is 256.

## Preview Documents in Memory Media

Files or pages within a file stored in a memory media can be previewed. This further increases usability. Users can also move between pages within a file, using Go to, Next Page, and Previous Page commands, enlarge and reduce the displayed page size, scroll pages, and cancel the preview (A preview can be canceled when it takes time to display the page). Supported file formats include JPEG, TIFF, PDF and XPS. The password is required to preview an encrypted or rights-protected PDF file.



## File Types for Storing to Memory Media

The following file types are supported for Scan and Store to Memory Media:

- JPEG
- TIFF (B/W)
- PDF
- XPS
- OOXML (.pptx/.docx)

# Productivity - High Performance

## FCOT

The following chart shows the First Copy Out Time (FCOT) of Canon low-mid volume colour models.

|      | iR-ADV C3330i/C3325i |         | iR-ADV C2230/C2225 |         | iR-ADV C350iF/C250iF               |                                     | iR-ADV C5235 |         |
|------|----------------------|---------|--------------------|---------|------------------------------------|-------------------------------------|--------------|---------|
| FCOT | BW                   | CL      | BW                 | CL      | BW                                 | CL                                  | BW           | CL      |
|      | 5.9 sec              | 8.2 sec | 5.9 sec            | 8.9 sec | 5.9 sec(C350iF)<br>8.4 sec(C250iF) | 7.4 sec(C350iF)<br>10.5 sec(C250iF) | 5.4 sec      | 8.1 sec |

The following chart shows the FCOT comparison when using the Inner Finisher with Sort Mode.

|        | iR-ADV C3330i/C3325i | iR-ADV C2230/C2225 |
|--------|----------------------|--------------------|
| Platen | 10.2 sec             | 10.9 sec           |
| DADF   | 10.8 sec             | 14.6 sec           |

### NOTE

- FCOT speeds are measured using specific conditions and settings. Speeds shown are the fastest speed using those conditions. Actual results may vary depending on settings, device configuration, and scan locations.

## Warm-up Time/Quick Start-up Mode

The warm-up time and recovery time of imageRUNNER ADVANCE C3330i/C3325i models are listed below.

|                            |                    | iR-ADV C3330i/C3325i | iR-ADV C2230/C2225 | iR-ADV C350iF/C250iF | iR-ADV C5235     |
|----------------------------|--------------------|----------------------|--------------------|----------------------|------------------|
| Warm-up Time (Approximate) | From Power On      | 34 sec or less*1     | 34 sec or less*1   | 34 sec or less*1     | 31 sec or less*1 |
|                            | Quick Startup Mode | 7 sec or less*2      | 7 sec or less*2    | 7 sec or less*2      | 7 sec or less*2  |
| Recovery from Sleep Mode   |                    | 10 sec or less       | 10 sec or less     | 10 sec or less       | 15 sec or less   |

\*1 Time from power ON to when the copy icon is displayed on the Main Menu and the copy start key can be pressed.

\*2 Time from power ON to when the display screen can be operated.

## Quick Start

With Quick Start-up Mode, the time to return from Power Off is reduced compared to normal Warm-up Time. Quick Start-up Mode can be set in Settings/Registration (Default: On). This makes it possible to accelerate the start of job operation.

### Limitations:

Normal startup is executed in the following cases:

- Any of the following network setting is ON: IPSec, IPv6, NetWare, Bonjour
- Other cases: Normal startup may be executed in some cases depending on the situation when shutting down. (For example: during the job process, during execution of MEAP application, during export/import from remote UI etc.)

\*Refer to the User's Manual for more information.

## Productivity by Paper Size and Paper Weight (ppm)

- All speeds shown in pages per minutes
- Results may vary based on conditions
- Coated paper is not supported through the cassette
- Single sheet at a time from Bypass is supported for Coated paper
- Duplexing of coated paper is supported

## Print Speed of iR-ADV C3330i

| Output Speed Chart (ppm)                               |            | 1-sided          |                  | 2-sided          |                  |
|--|------------|------------------|------------------|------------------|------------------|
| Paper Type   | Paper Size | Drawer           | Bypass           | Drawer           | Bypass           |
| Plain Paper<br>17lb. bond to 28lb.<br>bond (64-105gsm) | LTR        | 30               | 23               | 30               | 23               |
|  | LDR        | 15               | 11               | 15               | 11               |
|  | 12" x 18"  | 7                | 5                | 4                | 4                |
|  | STMTR/EXE  | 30* <sup>1</sup> | 23* <sup>1</sup> | 30* <sup>1</sup> | 23* <sup>1</sup> |
|  | STMT       | -                | 23* <sup>1</sup> | -                | -                |
|  | LTRR       | 20* <sup>1</sup> | 15* <sup>1</sup> | 20* <sup>1</sup> | 15* <sup>1</sup> |
|  | LGL        | 15* <sup>1</sup> | 11* <sup>1</sup> | 15* <sup>1</sup> | 11* <sup>1</sup> |

| Output Speed Chart (ppm)                                     |            | 1-sided |        | 2-sided |        |
|--|------------|---------|--------|---------|--------|
| Paper Type   | Paper Size | Drawer  | Bypass | Drawer  | Bypass |
| Heavy paper1, 2<br>29lb. bond to 60lb.<br>cover (106-163gsm) | LTR        | 15      | 11     | 15      | 11     |
|  | LDR        | 7.5     | 5      | 7.5     | 5      |
|  | 12" x 18"  | 7       | 5      | 4       | 4      |
|  | STMTR/EXE  | 15*2    | 11*2   | 15*2    | 11*2   |
|  | STMT       | -       | 11*2   | -       | -      |
|  | LTRR       | 10*2    | 7.5*2  | 10*2    | 7.5*2  |
|  | LGL        | 7.5*2   | 5.5*2  | 7.5*2   | 5.5*2  |
| Heavy paper3<br>61lb. cover to 80lb.<br>cover (164-220gsm)   | LTR        | 15      | 11     | 15      | 11     |
|  | LDR        | 7.5     | 5      | 7.5     | 5      |
|  | 12" x 18"  | 3.5     | 3.5    | 3.5     | 3.5    |
|  | STMTR/EXE  | 15*2    | 11*2   | 15*2    | 11*2   |
|  | STMT       | -       | 11*2   | -       | -      |
|  | LTRR       | 10*2    | 7.5*2  | 10*2    | 7.5*2  |
|  | LGL        | 7.5*2   | 5.5*2  | 7.5*2   | 5.5*2  |
| Heavy paper4<br>82lb. cover to 140lb.<br>index (221-256gsm)  | LTR        | -       | 11     | -       | -      |
|  | LDR        | -       | 5      | -       | -      |
|  | 12" x 18"  | -       | 3.5    | -       | -      |
|  | STMTR/EXE  | -       | 11*2   | -       | -      |
|  | STMT       | -       | 11*2   | -       | -      |
|  | LTRR       | -       | 7.5*2  | -       | -      |
|  | LGL        | -       | 5.5*2  | -       | -      |
| Label Paper  | LTR        | -       | 11     | -       | -      |
|  | LTRR       | -       | 7.5*2  | -       | -      |
| OHP Transparency   | LTR        | 12      | 10     | -       | -      |

| Output Speed Chart (ppm) |                         | 1-sided |        | 2-sided |        |
|--------------------------|-------------------------|---------|--------|---------|--------|
| Paper Type               | Paper Size              | Drawer  | Bypass | Drawer  | Bypass |
| Envelope                 | COM10 Short-edge Feed   | -       | 11*2   | -       | -      |
|                          | COM10 Long-edge Feed    | 10*2    | 7.5*2  | -       | -      |
|                          | ICO-C5 Short-edge Feed  | 15*2    | 11*2   | -       | -      |
|                          | ICO-C5 Long-edge Feed   | -       | 7.5*2  | -       | -      |
|                          | DL Short-edge Feed      | -       | 11*2   | -       | -      |
|                          | DL Long-edge Feed       | 10*2    | 7.5*2  | -       | -      |
|                          | Monarch Short-edge Feed | -       | 11*2   | -       | -      |
|                          | Monarch Long-edge Feed  | 15*2    | 11*2   | -       | -      |

\*1 Print speed may be down to 4 ppm under various conditions when printing continuously.

\*2 Print speed may be down to 2 ppm under various conditions when printing continuously.

## Print Speed of iR-ADV C3325i

| Output Speed Chart (ppm)                               |            | 1-sided |        | 2-sided |        |
|--|------------|---------|--------|---------|--------|
| Paper Type   | Paper Size | Drawer  | Bypass | Drawer  | Bypass |
| Plain Paper<br>17lb. bond to 28lb.<br>bond (64-105gsm) | LTR        | 25      | 23     | 25      | 23     |
|  | LDR        | 15      | 11     | 15      | 11     |
|  | 12" x 18"  | 7       | 5      | 4       | 4      |
|  | STMTR/EXE  | 25*1    | 23*1   | 25*1    | 23*1   |
|  | STMT       | -       | 23*1   | -       | -      |
|  | LTRR       | 20*1    | 15*1   | 20*1    | 15*1   |
|  | LGL        | 15*1    | 11*1   | 15*1    | 11*1   |

| Output Speed Chart (ppm)                                     |            | 1-sided |        | 2-sided |        |
|--|------------|---------|--------|---------|--------|
| Paper Type   | Paper Size | Drawer  | Bypass | Drawer  | Bypass |
| Heavy paper1, 2<br>29lb. bond to 60lb.<br>cover (106-163gsm) | LTR        | 12      | 11     | 12      | 11     |
|  | LDR        | 7.5     | 5      | 7.5     | 5      |
|  | 12" x 18"  | 7       | 5      | 4       | 4      |
|  | STMTR/EXE  | 12*2    | 11*2   | 12*2    | 11*2   |
|  | STMT       | -       | 11*2   | -       | -      |
|  | LTRR       | 10*2    | 7.5*2  | 10*2    | 7.5*2  |
|  | LGL        | 7.5*2   | 5.5*2  | 7.5*2   | 5.5*2  |
| Heavy paper3<br>61lb. cover to 80lb.<br>cover (164-220gsm)   | LTR        | 12      | 11     | 12      | 11     |
|  | LDR        | 7.5     | 5      | 7.5     | 5      |
|  | 12" x 18"  | 3.5     | 3.5    | 3.5     | 3.5    |
|  | STMTR/EXE  | 12*2    | 11*2   | 12*2    | 11*2   |
|  | STMT       | -       | 11*2   | -       | -      |
|  | LTRR       | 10*2    | 7.5*2  | 10*2    | 7.5*2  |
|  | LGL        | 7.5*2   | 5.5*2  | 7.5*2   | 5.5*2  |
| Heavy paper4<br>82lb. cover to 140lb.<br>index (221-256gsm)  | LTR        | -       | 11     | -       | -      |
|  | LDR        | -       | 5      | -       | -      |
|  | 12" x 18"  | -       | 3.5    | -       | -      |
|  | STMTR/EXE  | -       | 11*2   | -       | -      |
|  | STMT       | -       | 11*2   | -       | -      |
|  | LTRR       | -       | 7.5*2  | -       | -      |
|  | LGL        | -       | 5.5*2  | -       | -      |
| Label Paper  | LTR        | -       | 11     | -       | -      |
|  | LTRR       | -       | 7.5*2  | -       | -      |
|  | B4         | -       | 5.5*2  | -       | -      |
| OHP Transparency   | LTR        | 10      | 10     | -       | -      |



| Output Speed Chart (ppm) |                         | 1-sided |        | 2-sided |        |
|--------------------------|-------------------------|---------|--------|---------|--------|
| Paper Type               | Paper Size              | Drawer  | Bypass | Drawer  | Bypass |
| Envelope                 | COM10 Short-edge Feed   | -       | 11*2   | -       | -      |
|                          | COM10 Long-edge Feed    | 10*2    | 7.5*2  | -       | -      |
|                          | ISO-C5 Short-edge Feed  | 12*2    | 11*2   | -       | -      |
|                          | ISO-C5 Long-edge Feed   | -       | 7.5*2  | -       | -      |
|                          | DL Short-edge Feed      | -       | 11*2   | -       | -      |
|                          | DL Long-edge Feed       | 10*2    | 7.5*2  | -       | -      |
|                          | Monarch Short-edge Feed | -       | 11*2   | -       | -      |
|                          | Monarch Long-edge Feed  | 12*2    | 11*2   | -       | -      |

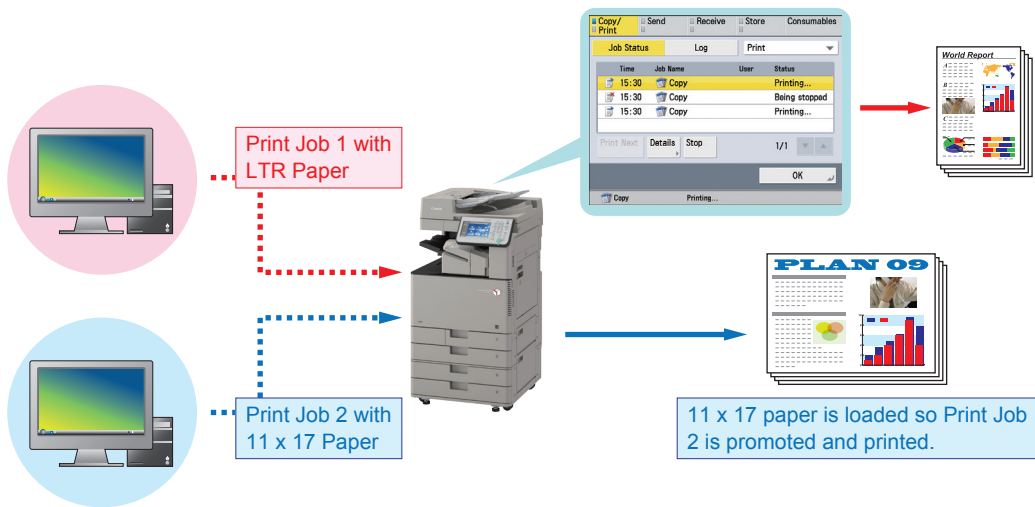
\*1 Print speed may be down to 4 ppm under various conditions when printing continuously.

\*2 Print speed may be down to 2 ppm under various conditions when printing continuously.

# Features Contributing to Uptime

## Suspended Job Timeout

The imageRUNNER ADVANCE C3330i/C3325i keeps productivity by allowing subsequent jobs to print when the current job is suspended due to missing paper resources. If a job is stopped due to the wrong paper size/type or lack of paper, it will be moved to a suspend queue and receive a suspend status. Successive jobs are then promoted and printed automatically after running past the time specified on [Suspended Job Timeout]. To set a time, press the Settings/Registration hard key on the control panel of main unit and select [Function Settings] → [Common] → [Paper Feed Settings] → [Suspended Job Timeout]. The suspended job can be released manually after the correct paper is loaded.



## Auto Paper Feeding

The imageRUNNER ADVANCE C3330i/C3325i features auto paper feed switch capability that helps to reduce downtime. When paper runs out of a cassette, the device will automatically look for same sized paper in another cassette and continue the job. This makes the product suitable for handling large output jobs while helping to minimize downtime.

## Auto Paper Size Detection

Paper size is automatically detected by the unit for the imageRUNNER ADVANCE C3330i/C3325i devices when loading in the cassettes or the Multi-purpose tray. On the predecessor model, this was only supported through the cassettes. It is very easy to refill the paper cassettes as you can operate the paper guide with one hand. This can help reduce paper jams and simplify the workflow when adding new paper.

Supported paper sizes for Auto Paper Size Detection:

- Multi-purpose tray: A/B Size, Inch Size
- Paper drawers: All Sizes, A/B Size, Inch Size

### **NOTE**

A/B Size: A3, B4 A4R, A4, B5R, B5, A5R

Inch Size: 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC

All Sizes: Both A/B Size and Inch Size

## Jam Recovery

The imageRUNNER ADVANCE C3330i/C3325i models are designed to help minimize both potential paper misfeed areas, and steps need to clear a misfeed. Misfeed clearance areas are accessed by simply opening the right side cover. The design allows for clear views of the potential misfeed areas, contributing to uptime and user satisfaction.

## Limited Function Mode

### For Colour mode

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#### Features

- In Limited Functions for Colour mode, when an error occurs with the colour drums, the BW functions can still be used

#### Benefits

##### **Benefits to the customer**

- The device remains usable so customers can continue any BW workflow needs

# For Inner-Finisher

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## **Features**

- If [Limited Functions Mode] is set to ON in Settings/Registration (default is OFF) and there is an error with the finisher, the [Limited FCN Mode] button will be displayed on the bottom of the service call message screen. If the button is selected, users can temporarily use the device in Limited Functions Mode until the cause of the problem is resolved.
- In Limited Functions Mode, the finishing functions such as collate, staple and staple-free staple are not performed. Users only can output the paper without finishing functions.

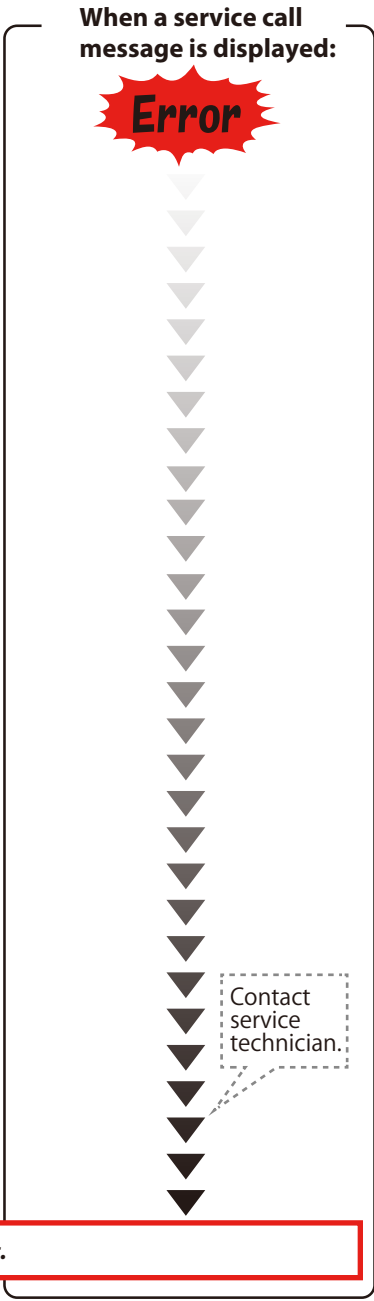
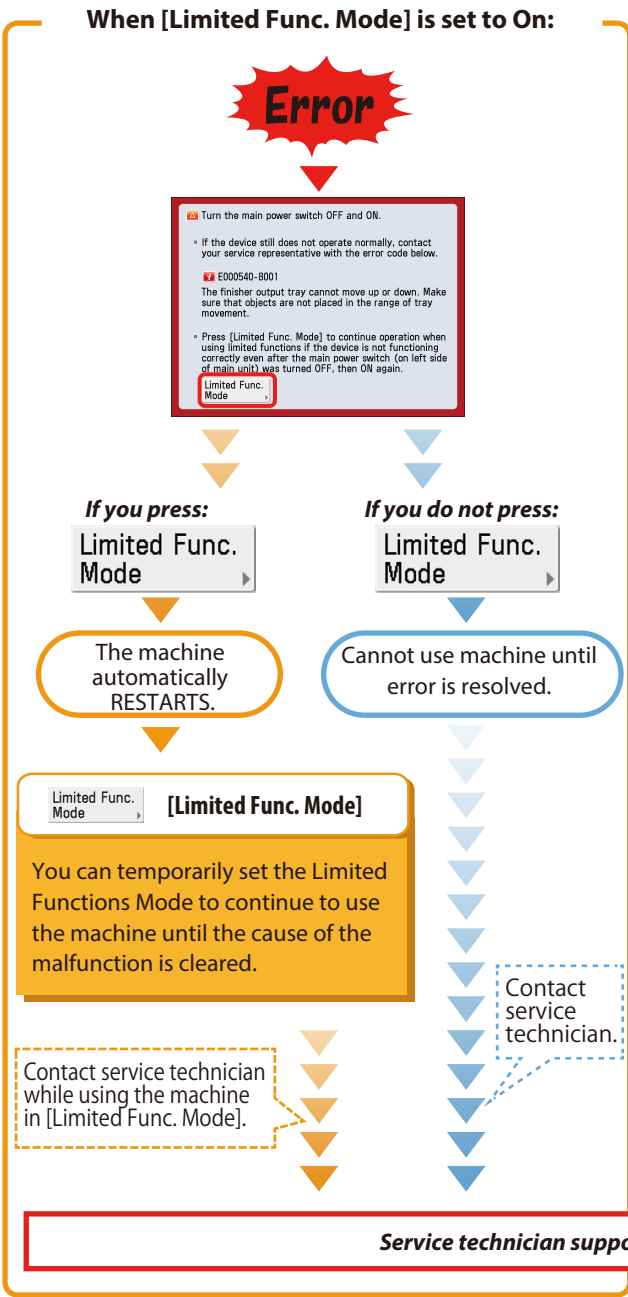
## **Benefits**

### **Benefits to the customer and dealer**

- Previously, the device would no longer output documents if the inner finisher was not working. Now users can output documents without finishing functions.

## **Additional Information**

Depending on the type of error, you may not be able to use the Limited Functions Mode. In this case, please contact the service technician.



# Serviceability

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This section describes the maintenance assistance for end users provided by the imageRUNNER ADVANCE C3330i/C3325i.

- » Simplified Installation (p. 87)
- » Easy Consumables and Parts Replacement (p. 89)
- » Consumable Replacement Videos (p. 91)
- » Consumable Item Number Reference (p. 92)
- » Batch Export/Import from USB Memory Media (p. 94)
- » imageWARE Remote (p. 96)
- » Remote Operator's Software Kit (p. 99)

# Simplified Installation

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## Features

- The product features Simplified Installation to help maximize uptime and increase service efficiency.
- The following items can be installed with only a basic level of training:
  - Main unit
  - Inner Finisher-G1
  - Cassette Feeding Unit-AL1
  - Copy Tray-J2
  - Inner 2way Tray-J1
- The following items, to be installed by service technicians, have a reduced installation time from previous model:
  - Staple Finisher-U1
  - Booklet Finisher-U1
  - Removable HDD Kit-AK1
  - Super G3 FAX Board-AR1
  - Super G3 2nd Line Fax Board-AR1

## Benefits

### Benefits to the dealer

- Since only basic training is required to install the device, less skilled technicians, or even trained delivery people can perform the installation, allowing higher skilled technicians to remain focused on more difficult tasks.
- Simplified installation can help reduce costs, free up a higher skilled service technician for other work during busy periods, or avoid travel to remote locations.

## Additional Information

### Simplified installation items (approximate)

| Item                  | iR-ADV C3300 Series Installation Time | iR-ADV C2200 Series Installation Time |
|-----------------------|---------------------------------------|---------------------------------------|
| Cassette Feeding Unit | 4.3 minutes                           | 7.5 minutes                           |
| Inner Finisher        | 3.4 minutes                           | 7.7 minutes                           |
| Inner 2 way tray      | 1.0 minutes                           | 2.4 minutes                           |
| Copy tray             | 0.5 minutes                           | 0.5 minutes                           |

### Approximate Installation Time for Other Items (Requires Service Technician)

| Item                               | iR-ADV C3300 Series Installation Time | iR-ADV C2200 Series Installation Time |
|------------------------------------|---------------------------------------|---------------------------------------|
| Buffer Pass Unit                   | 9.4 minutes / 10.0 minutes            | 7.9 minutes                           |
| Staple Finisher / Booklet Finisher |                                       | 7.0 minutes / 6.3 minutes             |
| Removable HDD                      | 12.0 minutes                          | 13.0 minutes                          |
| Super G3 Fax Board                 | 5.6 minutes                           | 9.4 minutes                           |
| Super G3 2nd Line Fax Board        | 10.4 minutes                          | 13.8 minutes                          |

## Installation Navigation

When turning ON the power to the device for the first time, an Installation Navigation wizard is activated to guide through the configuration of the necessary information and settings for basic operations of the main unit. When using Service mode, you can choose whether or not to enter the Installation Navigation wizard at anytime.



# Easy Consumables and Parts Replacement

## Features

- The following consumables and consumable parts replacement procedures have been improved and can be performed more easily than the predecessor models:

## Benefits

### Benefits to the customer

- At the dealer’s discretion, users that desire to do so can replace select consumables and consumable parts by themselves to maximize device uptime.

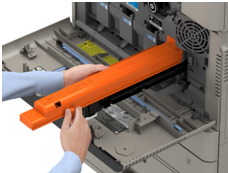
### Benefits to the dealer

- Service technician work time can be reduced, which enables the service technician to spend their time on more complex tasks.
- This can be made available to a customer at the dealer’s discretion.

## Additional Information

### User Replaceable Consumables

**Drum Unit Replacement**



**DADF Pickup Roller and Separation Pad Replacement**



**Fixing Unit Replacement**

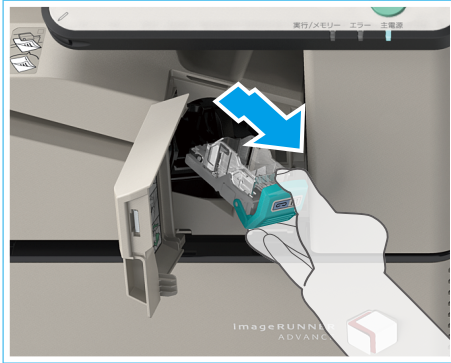


**Waste Toner Container Replacement**

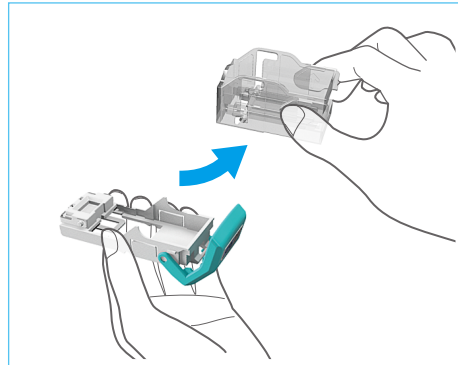


| Consumable                             | User Replaceable          |
|--|---------------------------|
| Toner                                  | Yes, at dealer discretion |
| Staples                                | Yes, at dealer discretion |
| Drum Unit                              | Yes, at dealer discretion |
| DADF Feeding Roller and Separation Pad | Yes, at dealer discretion |
| Fusing Unit                            | Yes, at dealer discretion |
| Waster Toner Container                 | Yes, at dealer discretion |

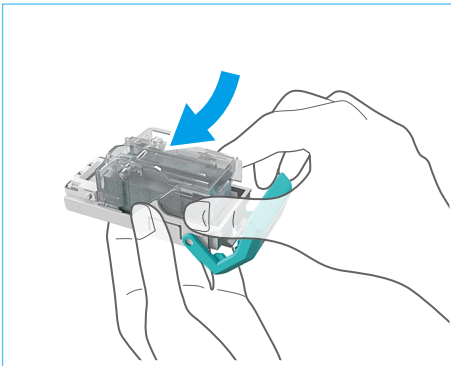
## Example: Improved Replaceability for Staples



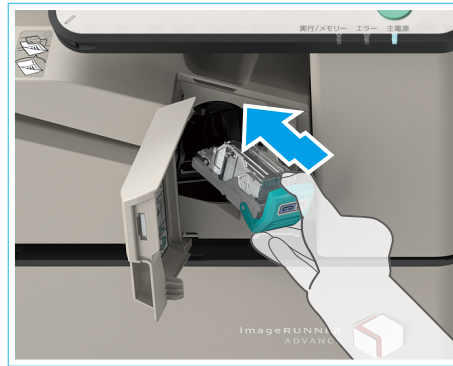
1. Push down the green part to unlock and remove the cartridge.



2. Easy to remove the staple case from the cartridge.



3. Easy to insert a new staple case into the cartridge.



4. Insert the cartridge into the finisher until it clicks into place.

# Consumable Replacement Videos

---

## Features

- Videos of replacement procedures are provided on the control panel to guide the end user on how to properly replace parts and consumables. The scroll can be used to view the desired part of the video.
- Videos for the following procedures are available:
  - Toner replacement
  - Waste toner container replacement
  - Inner Finisher-G1 staple replacement
  - Staple Finisher-U1 staple replacement
  - Booklet Finisher-U1 staple replacement
  - Drum replacement (only when the setting is enabled in the service mode)
- Videos pause after each action and allow users to play again or continue to the next step

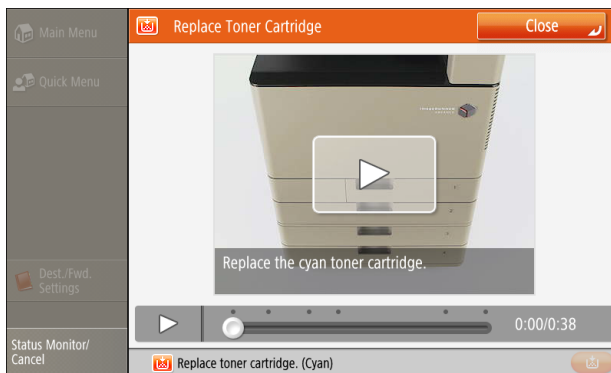
## Benefits

### Benefits to the customer

- Videos provide visual demonstrations to aid in the easy replacement of parts and consumables.

## Additional Information

### Example of onscreen video for toner replacement



# Consumable Item Number Reference

## Features

- The item number of the toner/staples/waste toner container can be checked on the touch panel display as well as toner exchange area .

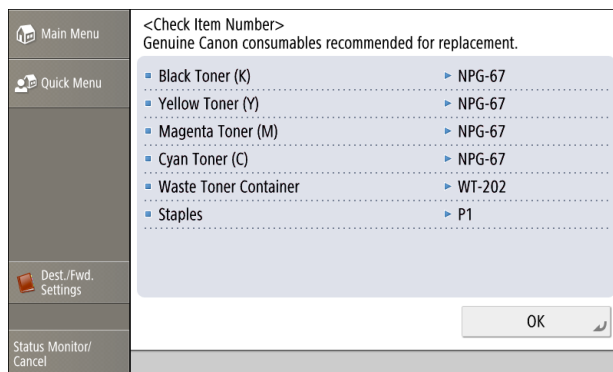
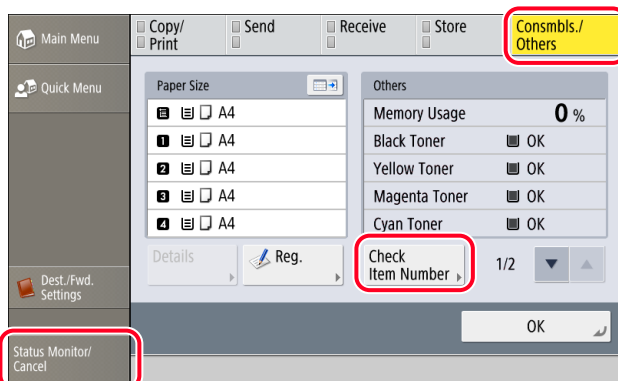
## Benefits

### Benefits to the customer

- Easy access to the consumable item numbers helps customers to order the correct consumables when they need replacement.

## Additional Information

### <LUI screen>



<Toner exchange area>



# Batch Export/Import from USB Memory Media

## Features

Selected Settings/Registration and Service Mode settings can be transferred between devices using Remote UI. With the imageRUNNER ADVANCE C3300 Series, these settings can also be transferred using USB Memory Media. Previously, USB Memory Media data transfer was only available for Service Mode Settings.

## Benefits

### Benefits to the customer

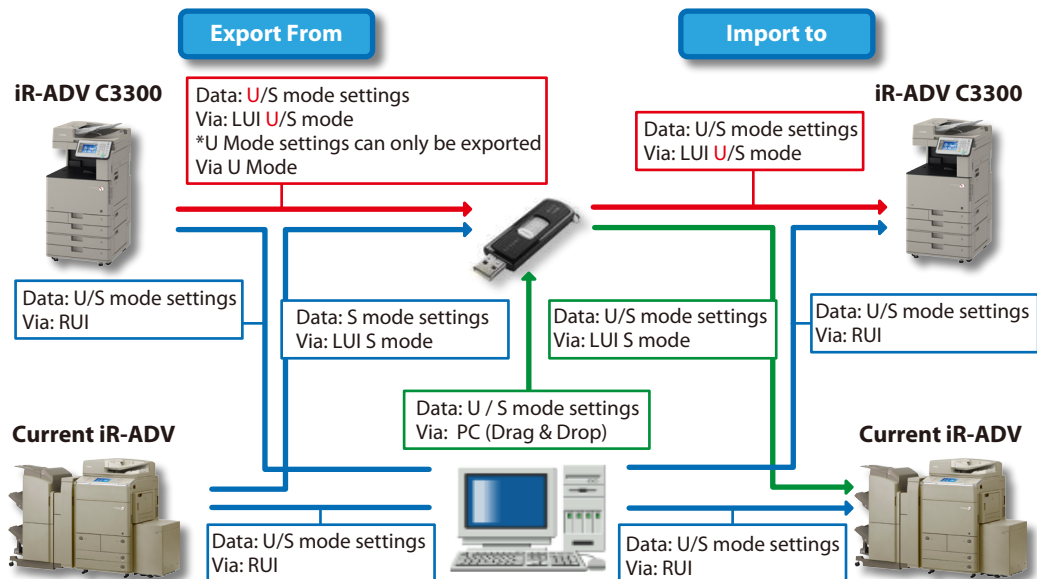
- Device settings of existing devices can be easily migrated to new devices
- This saves time by eliminating the need for manually setting the address book and other settings each time a new device is installed

## Additional Information

New function is in Red

U Mode: User Mode (Settings/Registration)

S Mode: Service Mode



**NOTE**

- When exporting to USB Memory Media, you must export all settings at once. When exporting using Remote UI, specific settings can be selected.
- The settings information available with the import function varies depending on the model. For more information, please see “Available Settings Information Table with the Import All Function” in the imageRUNNER ADVANCE C3300 Series e-manual.
- In order to import/export service mode settings information via either RUI or LUI, the setting should be enabled in the service mode.

# imageWARE Remote

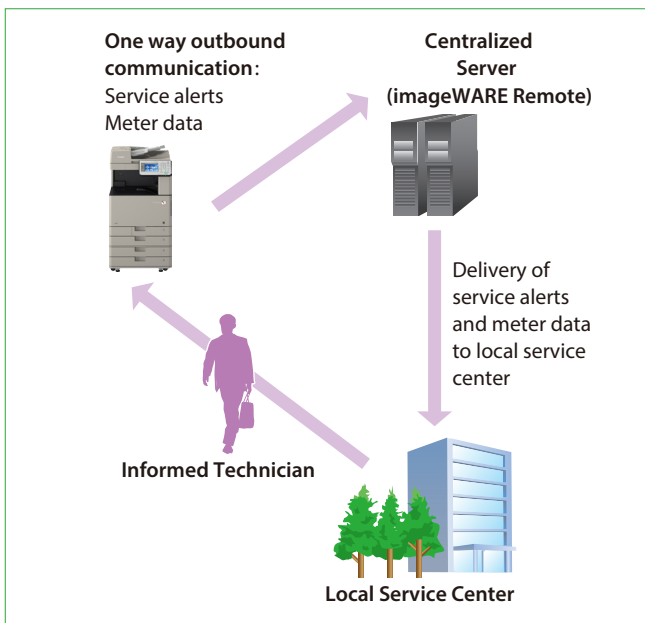
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By leveraging the power of technology, imageWARE Remote contains a host of remote service solutions that can help reduce the cost of ownership of the printing device. As meter data is delivered automatically online from the device, administrators are no longer required to collect meter reads manually. As service alerts are immediately delivered to their local service center, the device will be proactively maintained, easing their administrative burden, ensuring high device availability, and minimizing maintenance cost.

The following offerings are available within the imageWARE Remote Program:

- Automated meter collection
- Automated problem/trouble notification
- Automated detection of remaining consumables quantities/notification
- Remote Monitoring/Automatic Delivery
- Configuring remote firmware delivery combined with Content Delivery System (CDS)
- Service Browser

## imageWARE Remote Service Monitor

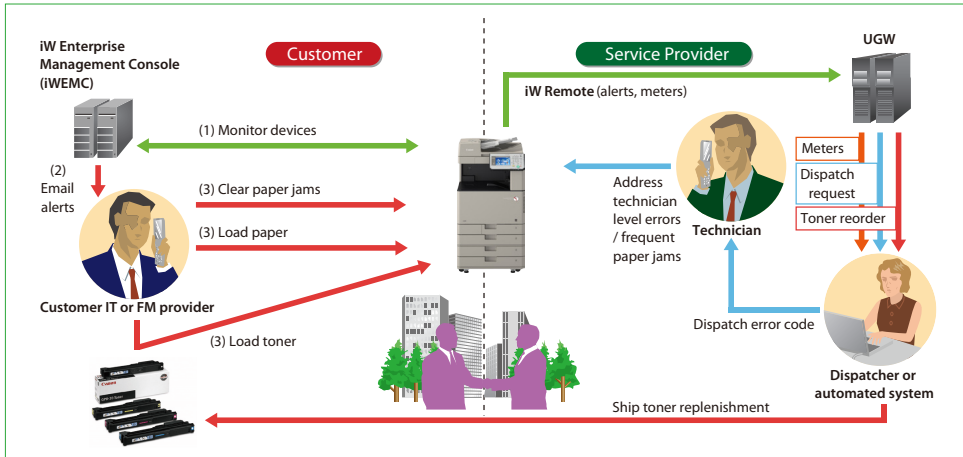




# Automating Proactive Device Management

What follows is an example of an imageWARE Remote and dealer system combined solution for automated remote device monitoring and problem resolution.

## Automating Proactive Device Management



# Automatic Delivery (Remote Monitoring Service)

## Remote Monitoring/Automatic Delivery

The imageRUNNER ADVANCE C3330i/C3325i supports imageWARE Remote (iW Remote), an embedded remote monitoring service which can be accessed from a web browser. Taking advantage of the imageWARE Remote, the automatic delivery notification for consumables is enabled. With this management tool, the imageRUNNER ADVANCE C3330i/C3325i is equipped with a function to send timely and precise consumable information (toner, waster toner box and drum unit) automatically by monitoring the operational status of the device. Once the service center receives this notification, it can deliver necessary consumable goods directly to the user.

|   | User Replaceable                              | Automatic Delivery                            |
|---|---|---|
| Drum Unit Replacement                             | Possible - at dealer discretion               | Possible - at dealer discretion* <sup>1</sup> |
| DADF Pickup Roller and Separation Pad Replacement | Possible - at dealer discretion* <sup>2</sup> | Not supported                                 |
| Fixing Unit Replacement                           | Possible - at dealer discretion* <sup>2</sup> | Not supported                                 |
| Waste Toner Container Replacement                 | Possible - at dealer discretion               | Possible - at dealer discretion* <sup>3</sup> |

\*1 When it reaches lifetime (drum: life 100%), automatic delivery notifications are sent to UGW.

\*2 This is on assumptions that failed parts can be identified during phone inquiry and the corresponding parts are sent to the user for them to replace by themselves or that a serviceman does not have necessary parts with them when they are called on site and parts are sent to the user at later date for the user to replace by themselves.

\*3 When it reaches nearly full, automatic delivery notifications are sent to UGW.

## Service Browser

- As part of imageWARE Remote, the Service Browser is an indirect benefit to help reduce device downtime and to improve the quality of service.
- By leveraging Canon's extensive knowledge of its own devices, we can deliver up-to-date and precise information on service procedures to their service technicians, right on the screen of the device being serviced.

# Remote Operator's Software Kit

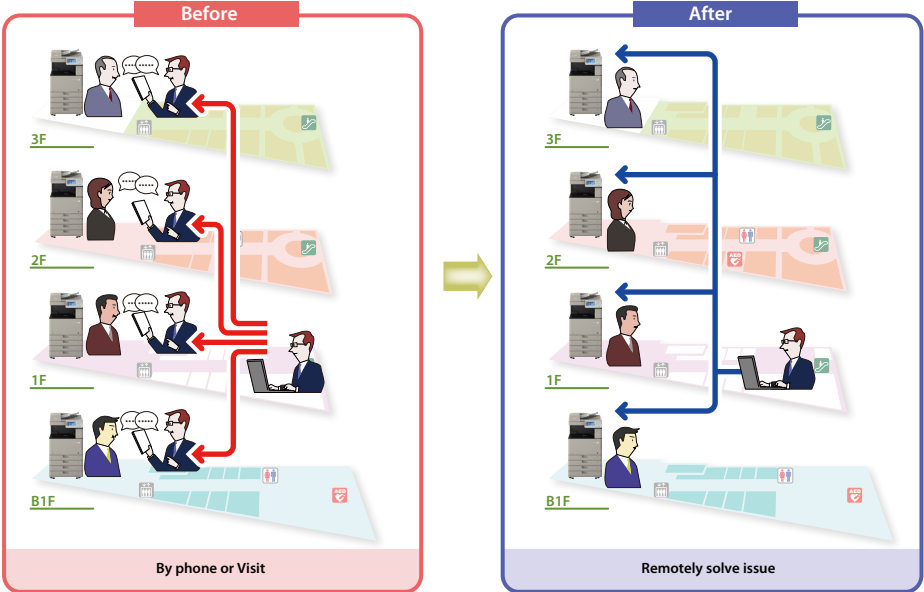
The Remote Operator's Software Kit, which is supported as a standard feature with the imageRUNNER ADVANCE C3330i/C3325i, allows users to operate device functions remotely from a Windows computer, by emulating the operation panel of the imageRUNNER ADVANCE Series onto the PC screen. This is ideal for users who have difficulty viewing the operation panel (such as seated persons) or for training or demonstration purposes.

Additionally, the tool is useful in the following use cases:

## For IT Manager

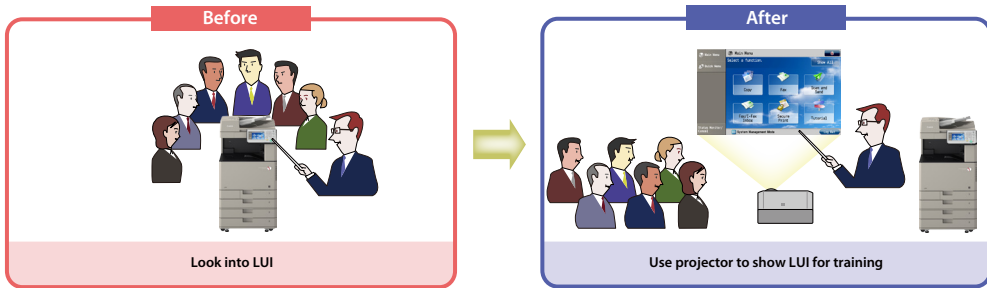
IT Managers will be able to support trouble shooting and explain how to perform various functions to end users remotely from within the same network. In addition they will have access to device settings that cannot be accessed by Remote UI.

Without Remote Operator's Software Kit, this problem is explained over the phone without visual representation of what the end user is seeing on the UI. If the IT Manager cannot solve the issue remotely, he may need to visit the end user which can add additional time until the issue is resolved. This can help improve customer satisfaction by being able to quickly identify and resolve issues remotely.



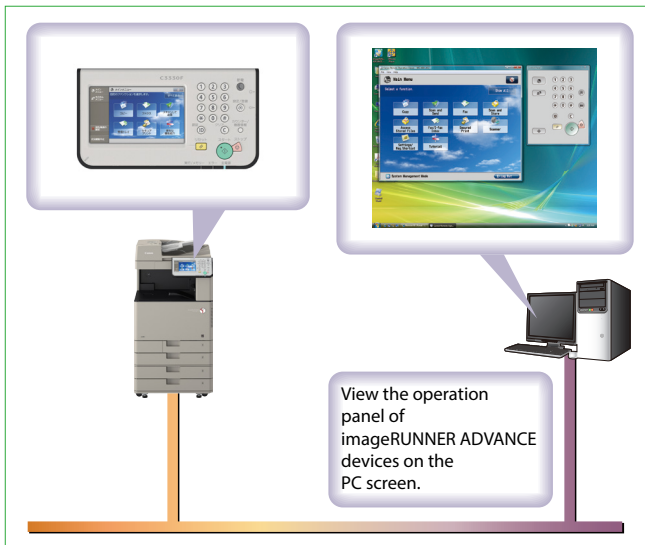
## For Trainer & Presenter

Trainers or presenters can use the tool when demonstrating the UI of the device during a training event or customer presentation. Without the Remote Operator's Software Kit, the trainees or customers need to view directly on the local UI which can be hard to see when many people are around the device.



### NOTE

- The Remote Operator's Software Kit (viewer) needs to be installed on the user's PCs and the remote operator needs to be on the same network as the device for it to be used.
- The PC must be on the same network as the device in order to access the UI through Remote Operator's Software Kit.



- Supported operating systems
  - Windows XP Professional
  - Windows XP Home Edition
  - Windows Server 2003
  - Windows Server 2008
  - Windows Vista
  - Windows 7
  - Windows 8

\* IPv4 / IPv6 are supported.

- Supported applications
  - .NET Framework 2.X
  - .NET Framework 3.X

\*.NET Framework is downloadable from the Microsoft website and it is supported as a standard feature on some operating systems.

# Paper Handling Overview

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## 1. Multi-purpose tray (Standard)

- 100 sheets
- Maximum Paper Size: 12" x 18"
- Minimum Paper Size: STMT
- 14 lb. bond to 140 lb. index (52 to 256 gsm)
- Supports Custom Size : 3 7/8" x 5 1/2" - 12 5/8" x 18"(98.4 mm x 139.7 mm - 320 mm x 457.2 mm)
- Supports Coated Paper

## 2. Standard paper drawers

- 550 sheets x 2 cassettes
- Maximum Paper Size: LTR (Cassette1), 12" x 18" (Cassette2)
- Minimum Paper Size: STMT
- 14 lb. bond to 80 lb. cover (52 to 220 gsm)
- Supports Custom Size  
Cassette1 : 5 1/2" x 7 1/8" - 11 3/4" x 8 1/2"(139.7 mm x 182 mm - 297 mm x 215.9 mm),  
Cassette2 : 5 1/2" x 7 1/8" - 12" x 18"(139.7 mm x 182 mm - 304.8 mm x 457.2 mm)
- Includes Envelope Feeding Attachment  
Cassette1 : Envelope (ISO-C5)  
Cassette2 : Envelopes (COM10 No.10, Monarch, DL)

## 3. Cassette Feeding Unit-AL1 (Optional)

- 550 sheets x 2 cassettes
- Maximum Paper Size: 12" x 18"
- Minimum Paper Size: STMT
- 14 lb. bond to 80 lb. cover (52 to 220 gsm)
- Supports Custom Size : 5 1/2" x 7 1/8" - 12" x 18"(139.7 mm x 182 mm - 304.8 mm x 457.2 mm)
- Paper weight : Up to 14 lb. bond to 80 lb. cover ( 52 to 220 gsm)



#### 4. Cabinet Type-J

The Cabinet Type-J is installed under the main unit when the optional Cassette Feeding Unit-AL1 is not installed. In addition to raising the main unit to a comfortable height, the front-mount door provides a convenient space to store additional supplies such as toner, staples, or paper.

#### **NOTE**

- Required when the Cassette Feeding Unit is not installed. Cannot be installed with either the Staple Finisher or the Booklet Finisher.



**With Cassette Feeding Unit**



**With Cabinet**

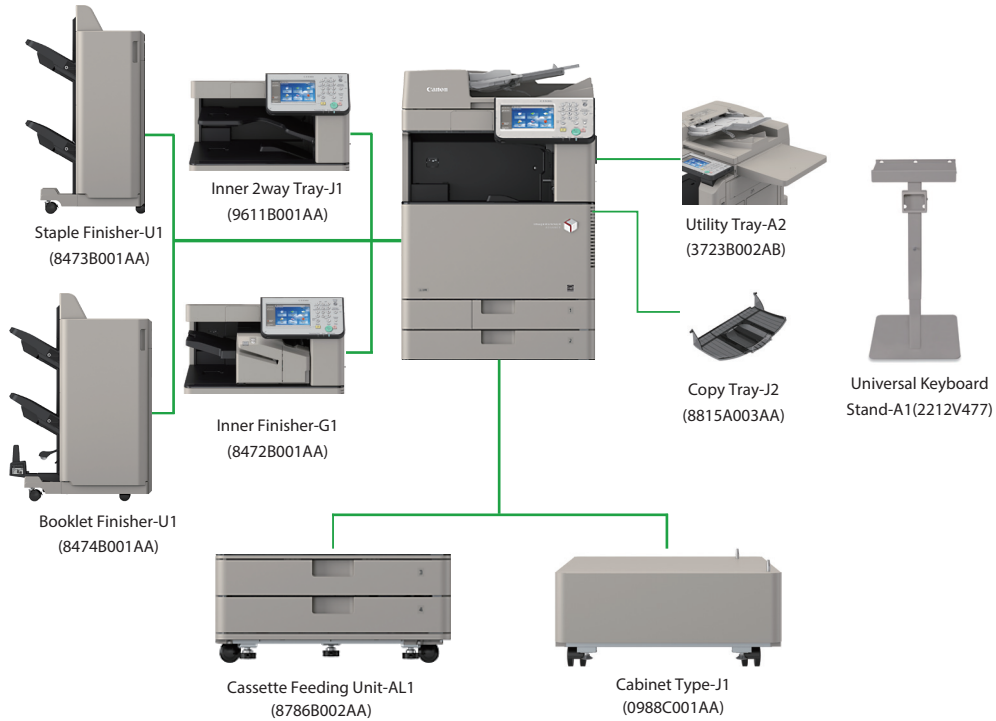




# Paper Handling Comparison Chart

|   |                | iR-ADV C3330i/<br>C3325i                                      | iR-ADV C2230/<br>C2225  | iR-ADV C350iF/<br>C250iF                        | iR-ADV C5235                                    |
|---|----------------|---|---|---|---|
| Maximum Paper Size                          |                | 12" x 18" (305 x 457 mm)                                      | 12" x 18" (305 x 457 mm)  | LGL 8 1/2" x 14"<br>(215.9 x 355.6 mm)          | 12" x 18" (305 x 457 mm)                        |
| Minimum Paper Size                          |                | STMTR 5 1/2" x 8 1/2"<br>(139.7 mm x 215.9 mm)                | STMTR 5 1/2" x 8 1/2"<br>(139.7 mm x 215.9 mm)  | STMT 5 1/2" x 8 1/2"<br>(139.7 mm x 215.9 mm)   | STMTR 5 1/2" x 8 1/2"<br>(139.7 mm x 215.9 mm)  |
| Original Size Detection                     | Paper Cassette | Yes   | Yes   | Yes   | Yes   |
|   | Stack Bypass   | Yes   | No  | No  | No  |
| Std Paper Capacity<br>(21 lb. bond (80gsm)) | Paper Cassette | 1100 sheets   | 1070 sheets   | 550 sheets                                      | 1100 sheets                                     |
|   | Stack Bypass   | 100 sheets  | 100 sheets  | 100 sheets                                      | 100 sheets                                      |
| Paper Weights                               | Paper Cassette | 14 lb. bond to 80 lb. cover<br>(52 to 220 gsm)                | Paper Cassette 1:<br>17 lb. bond to 32 lb. bond(64 to 120 gsm)<br><br>Paper Cassette 2/3/4:<br>17 lb. bond to 60 lb. cover<br>(64 to 163 gsm) | 16 lb. bond to 60 lb. cover<br>(60 to 163 gsm)  | 14 lb. bond to 80 lb. cover<br>(52 to 220 gsm)  |
|   | Stack Bypass   | 14 lb. bond to 140 lb. index<br>(52 to 256 gsm)               | 17 lb. bond to 80 lb. cover<br>(64 to 220 gsm)  | 16 lb. bond to 80 lb. cover<br>(60 to 220 gsm)  | 14 lb. bond to 140 lb. index<br>(52 to 256 gsm) |
| Envelope Feeding                            | Paper Cassette | Standard<br><br>COM10 No.10, Monarch, DL<br>Optional<br><br>- | Standard<br><br>-<br>Optional<br>COM10, Monarch   | Standard<br><br>-<br>Optional<br>COM10, Monarch | Standard<br><br>-<br>Optional<br>COM10, Monarch |
|   | Stack Bypass   | COM10 No.10, Monarch, DL, ISO-C5                              | COM10 No.10, Monarch, DL, ISO-C5  | COM10 No.10, Monarch, DL, ISO-C5                | COM10 No.10, Monarch, DL, ISO-C5                |

# Hardware Accessory Overview Chart



## Toner

- GPR-53 Toner Black (8524B003AA)
- GPR-53 Toner Cyan (8525B003AA)
- GPR-53 Toner Magenta (8526B003AA)
- GPR-53 Toner Yellow (8527B003AA)




## Drum

- GPR-53 Drum Unit (8528B004AA)

## Other Hardware Accessories

- ADF Access Handle-A1 (1095B001AA)
- Voice Guidance Kit-F2 (3681B003AA)
- Voice Operation Kit-C2 (3682B004AB)
- Voice Guidance Connection Kit for iR-ADV C3300 series (9999B001AA)
- Copy Card Reader-F1 (4784B001AA)
- Copy Card Reader Attachment-B4 (3684B004AA)
- Super G3 FAX Board-AR1 (8480B002AA)
- Super G3 2nd Line Fax Board-AR1 (8481B002AA)
- Braille Label Kit-F1 (7518A004AA)
- USB Device Port-E4 (5594B004AA)

# Finishing Overview

|                       | Inner Finisher-G1   | Staple Finisher-U1   | Booklet Finisher-U1  |
|-----------------------|---|--|--|
|                       |  |                 |               |
| Output Capacity       | 600 sheets<br>(500 sheets (Tray) + 100 sheets (Top) )                             | 2,100 sheets<br>(1,000 sheets (Upper tray) + 1,000 sheets Lower tray) + 100 sheets (Inner Tray)) | 2,100 sheets<br>(1,000 sheets (Upper tray) + 1,000 sheet (Lower tray) + 100 sheets (Inner Tray)) |
| Offset                | Yes   | Yes  | Yes  |
| Staple                | Yes   | Yes  | Yes  |
| Staple-Free           | Yes   | No   | No   |
| Staple On Demand      | Yes   | No   | No   |
| Saddle-Stitch Booklet | No  | No   | Yes  |

# Inner Finisher-G1

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## Features

- Max staple capacity is up to 50 sheets
- Output capacity is up to 600 sheets
- Space Saving design that maintains compact footprint of main unit
- Simplified installation could enable workers other than service technicians to install.
- Improved FCOT compared to predecessor model with Inner Finisher
- Quiet Design
- Staple-Free staple binds up to 4 sheets of paper (18 - 21lb bond) without using metal staples
- Staple On Demand feature lets users manually staple up to 40 sheets (21 lb. bond (80gsm)) by placing in an outer slit of the finisher
- Two potential paper exit paths for increased usability
- Staple cartridge is designed for easier staple replacement

## Benefits

### **Benefits to the customer**

- No additional space is required to add stapling option
- Because of its quiet design, machine can be placed in the office environment with little disturbance to nearby workers
- Staple-Free Staple feature makes for easy shredding, efficient paper stacking, can help reduce supply costs for staples, and is eco-conscious, using less waste than traditional stapling
- Staple On Demand feature allows users to restaple originals after copying/scanning and can also be used to staple documents printed without selecting the appropriate settings in the print driver.
- Because of the two paper exit paths, should the Inner finisher not be operable for any reason, printed jobs can continue to be output

### **Benefits to the dealer**

- Less labour time when installing the Inner Finisher as compared to iR-ADV C2200 Series
- Since only basic training is required to install the Inner Finisher, people other than high level service technicians may be able to perform the installation. This may include trained delivery personnel, sales reps, and junior service technicians.

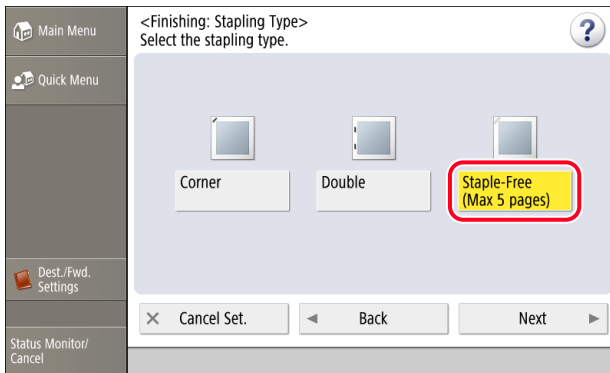
## Additional Information



## Specifications

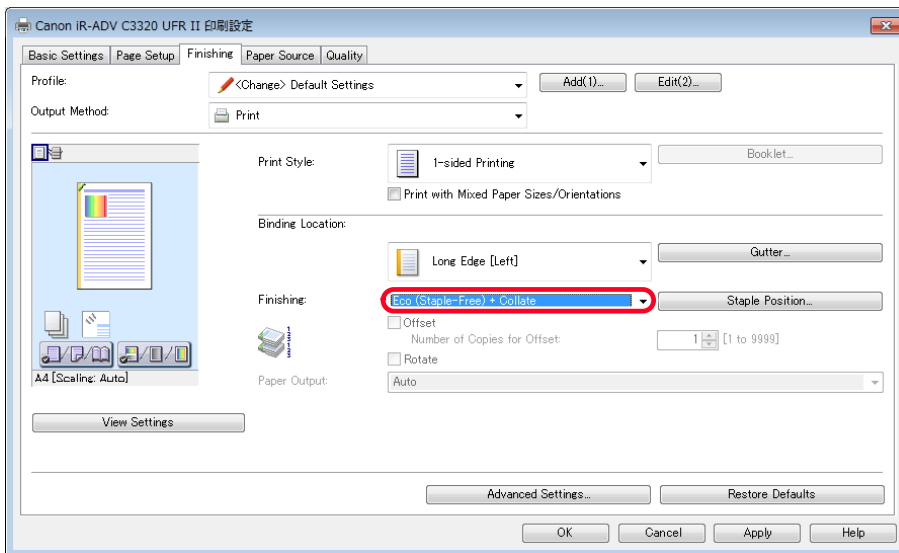
|                       |   |
|-----------------------|---|
| Paper Capacity        | 600 sheets (Top : 100 sheets, Tray : 500 sheets)  |
| Paper Weight          | 14 lb. bond to 140 lb. index (52 to 256 gsm)  |
| Staple Functions      | Staple (Corner or Double)<br>Staple-Free Staple (5 sheets (14 lb. to 17 lb. bond(52 to 64 gsm)), 4 sheets (18 lb. to 21 lb. bond(65 to 81.4 gsm)), 3 sheets (22 lb. to 28 lb. bond(81.5 to 105 gsm)))<br>Staple On Demand |
| Dimension (H x W x D) | 7 1/8" x 18 5/8" x 20 5/8" (182 x 472 x 525 mm)   |
| Weight                | Approx. 15.9 lb. (7.2kg)  |

## Staple-Free Staple ( Operation on the Copy Basic Features Screen )



5-sheet Staple-Free Staple is supported for up to 17lb. bond paper.  
4-sheet Staple-Free Staple is supported for up to 21 lb. bond paper.

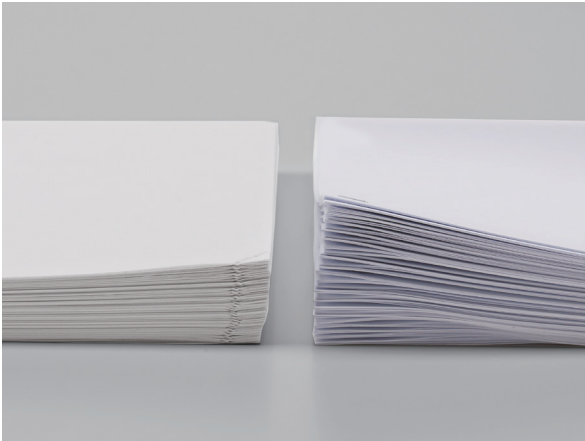
## Staple-Free Staple ( Operation on the Printer Driver )



## Staple-Free Staple Sample Output



## Stacking Comparison of Staple-Free Stapling and Traditional Stapling



Comparison of document output between Staple-Free Staple and traditional stapling (30 sets of a 5 page document)

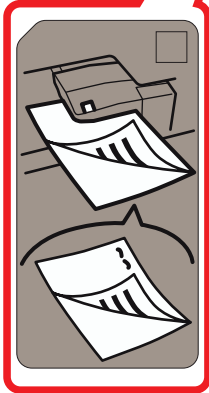
## Staple-Free Staple Function

|                                    |  |
|------------------------------------|--|
| Supported Sizes*                   | 11" x 17", LTR   |
| Supported Paper Types/Weights      | Thin paper/plain paper/recycled paper only<br>Up to a max. of 28 lb. bond (105 gsm)  |
| Number of Sheets That Can Be Bound | 5 sheets (14 lb. to 17 lb. bond (52 to 64 gsm))<br>4 sheets (18 lb. to 21 lb. bond (65 to 81.4 gsm))<br>3 sheets (22 lb. to 28 lb. bond (81.5 to 105 gsm)) |

|                  |  |
|------------------|--|
| Binding Location | 1 location selectable (Top left, Top right, Lower left, Lower right) |
| Binding Angle    | 30°  |

\*R type sizes (LGL, LTRR) not supported

### Staple On Demand



#### **NOTE**

- Stapling is performed from the bottom so documents should be face-down
- When Stapling On Demand, the staple is horizontal instead of diagonal
- Maximum height of stapled documents should not exceed 1/4" (Approx. 40 sheets of 21 lb. bond (80 gsm))



# Comparison Chart

## Specification

|  |                               | Inner Finisher-G1<br>(iR-ADV C3330i/C3325i)   | Inner Finisher-F1<br>(iR-ADV C2230/C2225)   |
|--|-------------------------------|---|---|
| Tray Capacity                                      | Standard                      | N/A   | 750 Sheets (LTR)<br>350 Sheets (11" x 17", LGL, LTRR)   |
|  | With Optional Additional Tray | 600 Sheets (LTR, EXE) (Top - 100 sheets, Tray 500 sheets)<br>300 Sheets (11" x 17", LGL, LTRR) (Top - 50 sheets, Tray 250 sheets)   | 850 Sheets (LTR) (Upper - 100 sheets, Lower - 750 sheets)<br>450 Sheets (11" x 17", LGL, LTRR) (Upper - 100 sheets, Lower - 350 sheets) |
| Number of Output Trays                             |                               | 2 (Standard)  | 1 (Standard) + 1 (Optional)   |
| Number of Output Trays that Support Stapled Output |                               | 1   | 1 (Standard) + 1 (Optional)   |
| Staple Function                                    | Staple Capacity               | Up to 50 sheets   | Up to 50 sheets   |
|  | Staple Positions              | 1 or 2 locations  | 1 or 2 locations  |
|  | Staple On Demand              | Yes   | No  |
| Staple-Free Staple                                 |                               | 11" x 17", LTR<br>5 sheets (14 lb. bond to 17 lb. bond (52 to 64 g/m <sup>2</sup> ))<br>4 sheets (18 lb. bond to 21 lb. bond (65 to 81.4 g/m <sup>2</sup> ))<br>3 sheets (22 lb. bond to 28 lb. bond (81.5 to 105 g/m <sup>2</sup> )) | No  |
| Power Consumption                                  | Standby                       | 1 W or less   | 5.3 W   |
|  | When Operating                | Approx. 36 W  | Approx. 39 W  |

|  | Inner Finisher-G1<br>(iR-ADV C3330i/C3325i)   | Inner Finisher-F1<br>(iR-ADV C2230/C2225)  |
|--|---|--|
| Maximum Installation Space<br>(including main unit)<br>(W x D) | 37 7/8" x 27 5/16" (962 mm x 693 mm)<br>(when the stack bypass and the auxiliary tray are extended) | 40 1/4" x 26 3/4" (1,021 mm x 680 mm)<br>(when the stack bypass and the auxiliary tray are extended) |
| Weight   | Approx. 15.9 lb. (7.2 kg) or less   | Approx. 27.6 lb.(12.5 Kg) or less  |
| Installation Time(Approx.)                                     | 3.4 min   | 6.2 min  |

## Finisher Productivity Comparison

| Finishing Speed Comparison | Inner Finisher-G1<br>(iR-ADV C3330i) |                           |                    |
|----------------------------|--------------------------------------|---------------------------|--------------------|
|                            | Corner<br>(one location)             | Double<br>(two locations) | Staple-Free Staple |
| 2 sheets                   | 27.1 ppm                             | 18.5 ppm                  | 15.2 ppm           |
| 3 sheets                   | -                                    | -                         | 18.3 ppm           |
| 4 sheets                   | -                                    | -                         | 20.2 ppm           |
| 5 sheets                   | 28.7 ppm                             | 24.0 ppm                  | 21.6 ppm           |

\* The value of productivity for 30 ppm device is for reference purpose.

# Staple Finisher-U1

---

## Features

- Max staple capacity is up to 50 sheets
- Output capacity is up to 2,100 sheets
  - Top Tray: 1,000 Sheets
  - Lower Tray: 1,000 Sheets
  - Inner Tray: 100 Sheets
- The changed motor for tray movement, reduced paper handling motion and the use of shock absorbers contribute to a quiet operation
- The installation time has been reduced from the iR-ADV C2200 Series

## Benefits

### **Benefits to the customer**

- Because of its quiet design, machine can be placed in the office environment with little disturbance nearby workers

### **Benefits to the dealer**

- Less labour time is required when installing the Staple Finisher helping to save on labour cost

## Additional Information



## Specifications

|                           |   |
|---------------------------|---|
| Number of External Trays  | 3 Trays   |
| Paper Capacity            | 2,100 sheets (Upper tray : 1,000 sheets, Lower tray : 1,000 sheets, Inner tray: 100 sheets) |
| Paper Weight              | 14lb. bond to 140lb. index (52 to 256 gsm)  |
| Staple Position           | Corner Stapling (All 4 Corners), Double Stapling  |
| Staple Capacity           | 50 sheets, 50 sets (21 lb. bond (80gsm))  |
| Staple Cartridge Capacity | 5,000 staples   |
| Dimension (H x W x D)     | 38 1/4" x 26 1/8 x 25 7/16 (971mm x 662 mm x 646 mm) (When the Auxiliary Tray is extended)  |

### Comparison Chart

|   | iR-ADV C3300 Series<br>Staple Finisher-U1   | iR-ADV C2200 Series<br>Staple Finisher-M1   |
|---|---|---|
| No. of Trays                                      | 2   | 2   |
| Loading Capacity                                  | Upper tray : 1,000 sheets +<br>Lower tray : 1,000 sheets + Inner<br>tray : 100 sheets             | Upper tray : 1,300 sheets +<br>Lower tray : 1,700 sheets  |
| Paper Weight                                      | 14lb. bond to 140lb. index (52 to<br>256 gsm)   | 16 lb. bond to 80 lb. cover (63 to<br>220 gsm)  |
| Staple Capacity                                   | 50 sheets (Upper Tray / Lower<br>Tray)  | 50 sheets (Upper Tray / Lower<br>Tray)  |
| Staple Position                                   | Corner or Double  | Corner or Double  |
| Dimension (H x W x D)                             | 38 1/4" x 26 1/8" x 25 1/2"<br>(971mm x 662 mm x 646<br>mm) (With the tray extension<br>extended) | 43 1/4" x 26 1/2" x 25 1/2" (1,097<br>mm x 673mm x 647mm) (With<br>the tray extension extended) |
| Installation Time (Including<br>Buffer Pass Unit) | 9.4 minutes   | 14.9 minutes  |

# Booklet Finisher-U1

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## Features

- Max saddle stitch is up to 16 sheets per booklet
- Max staple capacity is up to 50 sheets
- Output capacity is up to 2,100 sheets
  - Top Tray: 1,000 Sheets
  - Lower Tray: 1,000 Sheets
  - Inner Tray: 100 Sheets
- The changed motor for tray movement, reduced paper handling motion and the use of shock absorbers contribute to a quiet operation
- The installation time has been reduced from the iR-ADV C2200 Series

## Benefits

### **Benefits to the customer**

- Because of its quiet design, machine can be placed in the office environment with little disturbance nearby workers
- The Staple and Booklet finishing options expand the device's versatility by providing a number of output choices

### **Benefits to the dealer**

- Less labour time is required when installing the Booklet Finisher helping to save on labour cost compared to the predecessor

## Additional Information



## Specifications

|                                 |  |
|---------------------------------|--|
| Number of External Trays        | 3 Trays  |
| Paper Capacity                  | 2,100 sheets(Upper tray :1,000 sheets, Lower tray : 1,000 sheets, Inner Tray:100 sheets) |
| Paper Weight                    | 14 lb. bond to 140 lb. index (52 to 256 gsm)   |
| Paper Capacity of Saddle Stitch | 25 sets  |
| Max. Saddle Stitch Capacity     | 16 Sheets (16 - 21 lb. bond)<br>10 Sheets (22 - 28 lb. bond)                             |
| Staple Position                 | 2 point(center guide/Fixed range)  |
| Staple Cartridge Capacity       | 2,000 times (Saddle)   |
| Dimension (H x W x D)           | 38 1/4" x 26 1/2" x 25 7/8" (971mm x 674mm x 657mm)                                      |

### Comparison Chart

|  | iR-ADV C3300 Series<br>Booklet Finisher-U1   | iR-ADV C2200 Series<br>Booklet Finisher-M1   |
|--|--|--|
| No. of Trays                                   | 2  | 2  |
| Loading Capacity                               | Upper tray: 1,000 sheets + Lower tray: 1,000 sheets + Inner Tray 100 sheets                  | Upper tray: 1,300 sheets + Lower tray: 1,700 sheets                                  |
| Paper Weight                                   | 16 lb. bond to 140 lb. index (60 to 256 gsm)   | 16 lb. bond to 80 lb. cover (63 to 220 gsm)  |
| Paper Capacity of Saddle Stitch                | 25 sets  | 25 sets  |
| Max. Saddle Stitch Capacity                    | 16 Sheets (16 - 21 lb. bond)<br>10 Sheets (22 - 28 lb. bond)                                 | 16 Sheets (16 - 21 lb. bond)<br>10 Sheets (22 - 28 lb. bond)                         |
| Dimension (H x W x D)                          | 38 1/4" x 30 3/8" x 25 7/8"<br>(971mm x 771mm x 657mm)<br>(With the tray extension extended) | 43 1/4" x 31" x 25 7/8" (1,097mm x 786mm x 656mm) (With the tray extension extended) |
| Installation Time (Including Buffer Pass Unit) | 10 minutes   | 14.2 minutes   |

# Inner 2way Tray-J1

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Adds an additional output tray to direct specific types of operations to a designated tray.

Output Capacity:

- Upper Tray: 100 sheets
- Lower Tray: 250 sheets

\*When LTR size paper is used.

**NOTE**

- Cannot be attached with Inner Finisher-G1, Staple Finisher-U1, and Booklet Finisher-U1.

# Copy Tray-J2

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Provides an additional output location on the right side of the main unit.

- Output Capacity : 100 sheets

**NOTE**

- Cannot be attached with Staple Finisher-U1 or Booklet Finisher-U1.



# System Accessories

## System Accessory Overview Chart

| Item Name                                 | Item Code             | Descriptions   |
|---|-----------------------|--|
| Barcode Printing Kit-D1                   | 3999B004AA<br>(e-LAN) | Provides the ability to print 1D and 2D barcodes on output.  |
| Encrypted Secure Print Software-D1        | 1337B011AA<br>(e-LAN) | Enables you to encrypt print data sent from a computer using the Secure Print function, and decrypt it at the device. This can strengthen the security of print data by helping prevent the contents of your printed documents from being seen by other users, and helping prevent the unauthorized use of confidential information. |
| Universal Send Trace & Smooth PDF Kit-A1  | 8581B002AA<br>(e-LAN) | Enables the device to send Trace and Smooth PDFs.  |
| Universal Send Security Feature Set-D1    | 3406B006AA<br>(e-LAN) | Enables the user to send Encrypted PDFs as well as add digital device signatures to a PDF/XPS which help identify the device from which the document was sent through invisible and/or visible digital signatures.   |
| Universal Send Digital User Signature Kit | 1326B013AA<br>(e-LAN) | Ensures the authenticity of a PDF/XPS by identifying the user that sent the document through a visible and/or invisible digital signature.   |
| Super G3 FAX Board-AR1                    | 8480B002AA            | Enables the user to send and receive Fax documents from a single fax line.   |
| Super G3 2nd Line Fax Board-AR1           | 8481B002AA            | Enables the user to use two lines to send and receive Fax documents.   |
| Remote Fax Kit-A1                         | 3679B005AA<br>(e-LAN) | Enables the user to share the Fax function on the same network. If there is an imageRUNNER ADVANCE Series device with a Fax board installed on the same network, you can send and receive Fax documents, via the device with the Fax board, from the device with the Remote Fax Kit.   |
| Web Access Software-H1                    | 2738B007AA<br>(e-LAN) | Allows the device to view Web pages and downloadable PDF files directly from the system control panel.   |
| HDD Data Encryption Kit-C9                | 8956B002AA            | Protects all temporary data and stored documents on the internal disk drive through proven industry-standard encryption algorithms.  |

| Item Name  | Item Code             | Descriptions  |
|--|-----------------------|---|
| Secure Watermark-B1  | 1082B010AA<br>(e-LAN) | Enables users to embed hidden text in the background of copies. Examples include: "CONFIDENTIAL," the date and time, or a department name. The embedded text becomes visible when copies of the document are made on a copier.  |
| USB Device Port-E4   | 5594B004AA            | Adds two additional USB Ports to use with a 3rd party card reader.  |
| Document Scan Lock Kit-B1  | 3840B007AA            | Enables the users to embed hided tracking information and/or copy restriction rights in the background of copied and printed documents. This enables document tracking, copy/send/fax restrictions and access control to help prevent information leakage from an imageRUNNER ADVANCE device. |
| iR-ADV Security Kit-L1 for IEEE 2600.1 Common Criteria Certification <Set> | 9502B001AA            | Contains required accessories to comply with IEEE 2600.1 Common Criteria Certification. Not available at time of launch.  |
| Copy Control Interface Kit-A1  | 3726B001AA            | Allows connection (CCVI I/F) between 3rd party copy control terminal and Canon's iR-ADV range for cost recovery use.  |
| PCL International Font Set-A1  | 4821B003AA<br>(e-LAN) | Adds PCL support for Andale Mono WT J (Japanese), Andale Mono WT K (Korean), Andale Mono WT S (Simplified Chinese), and Andale Mono WT T (Traditional Chinese)  |
| Removable HDD Kit-AK1  | 8957B001AA            | Allows the physical removal of the Hard Disk Drive when the device is unattended or not in use to protect confidential data and provide a greater level of security.  |
| Voice Guidance Kit-F2  | 3681B003AA            | Provides audible confirmation of settings to assist visually impaired users with job programming and confirmation.  |
| Voice Guidance Connection Kit for iR-ADV C3300 series                      | 9999B001AA            | Substrate of Voice Guidance Kit-F1.   |
| Voice Operation Kit-C2   | 3682B004AB            | Enables the user to set various functions on the device using verbal instructions and audible feedback.   |

# Environmental Response

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# Low Power Consumption

## Sleep Mode

### Recovery Time from Sleep Mode

#### Features

- New triggers have been added for recovering from sleep mode.
- In addition to the previous triggers, the following triggers have been added.

|                               |   |
|-------------------------------|---|
| Previous Recovery Trigger     | <ul style="list-style-type: none"><li>• Timer setting</li><li>• Fax reception</li><li>• When the energy saver key is pressed</li></ul>  |
| Newly Added Recovery Triggers | <ul style="list-style-type: none"><li>• When originals are loaded in the feeder</li><li>• When originals are placed on the platen glass</li><li>• When paper is loaded in the multi-purpose tray</li><li>• When the front cover is opened</li></ul> |

#### Benefits

##### Benefits to the customer

- Can result in shortened wait times until operations can be performed after recovering from Sleep mode

### Power Consumption in Sleep Mode

The imageRUNNER ADVANCE C3330i/C3325i achieves 1W power consumption in sleep mode. The dedicated network chip that performs substitute response to provide network processing support in the Sleep mode has also been redesigned, which contributes to expansion of the conditions to maintain the device in sleep mode.

|   | iR-ADV C3330i/C3325i |
|---|----------------------|
| Standby   | 47.9W (measured)     |
| Deep Sleep  | 0.8W or less         |
| Substitute Function for Responding to SNMP                          | Yes                  |
| Plug-in Off Mode (when the setting of quick start up mode is "OFF") | 0.1W or less         |

## Requirements for Achieving 1W Power Consumption in Sleep Mode

- The device cannot enter 1W Sleep when the following options are installed:
  - Serial coin vendor
- The device cannot enter 1W Sleep when the following functions are enabled:
  - IP Sec, BMLinks, NetWare, Bonjour, AutoIP, Ethernet setting (1000Base-Tonly), 802.1X authentication, connection to a PC via USB, USB memory
  - Fax (when the following settings are specified): Settings other than auto reception, incoming ring, remote reception, or modem dial-in
  - Timer functions (with 10 minutes or less remaining before the designated time): Timer for memory RX ON/OFF, scheduled report output setting, scheduled TX setting (Fax and Send), auto distribution of device info, scheduled printing of Web browser, sleep recovery time setting, POP, SNTP, DHCP, eRDS
- The following functions cannot be used during 1W Sleep:
  - USB device, USB memory, IC card reader, USB keyboard

## Detailed Specifications of Sleep

|  | iR-ADV C3330i/C3325i  |     |
|--|---|-----|
| Standby  | 47.9W (measured)  |     |
| Timing for Entering Sleep 1/ Deep Sleep from Standby | 1 min (default), 10 sec, 1/2/10/15/20/30/40/50 min<br>1 hr, 90min, 2/3/4 hr |     |
| Sleep (High energy consumption during sleep mode)    | 60W or less   |     |
|  | Entering Sleep with USB devices installed                                   | Yes |
|  | Return to Standby with USB device action                                    | Yes |
| Sleep (Low energy consumption during sleep mode)     | 0.8W or less  |     |
|  | Entering Sleep with USB devices installed                                   | No  |
|  | Return to Standby with USB device action                                    | No  |
| Substitute Function for Responding to SNMP           | Yes   |     |

## TEC Value

The imageRUNNER ADVANCE C3330i/C3325i achieves a low TEC value.

|               | ppm (BW/CL)<br>(LTR) | TEC (120V) |
|---------------|----------------------|------------|
| iR-ADV C3330i | 30/30                | 1.2 kWh    |
| iR-ADV C3325i | 25/25                | 1.0 kWh    |
| iR-ADV C2230  | 30/30                | 1.3 kWh    |
| iR-ADV C2225  | 25/25                | 1.1 kWh    |
| iR-ADV C350iF | 36/36                | 1.3 kWh    |
| iR-ADV C250iF | 26/26                | 0.8 kWh    |
| iR-ADV C5235  | 35/30                | 2.1 kWh    |

# Technologies to Help Reduce Power Consumption

The imageRUNNER ADVANCE C3300 Series delivers the following features, which can help to increase energy efficiency at the office.

## Remote Shutdown

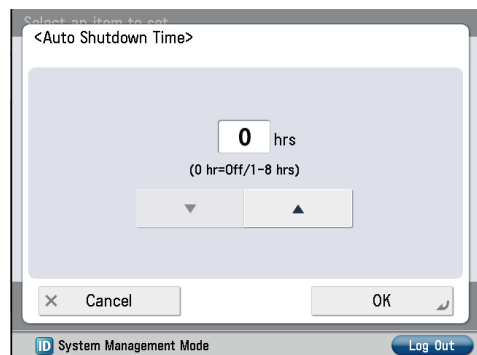
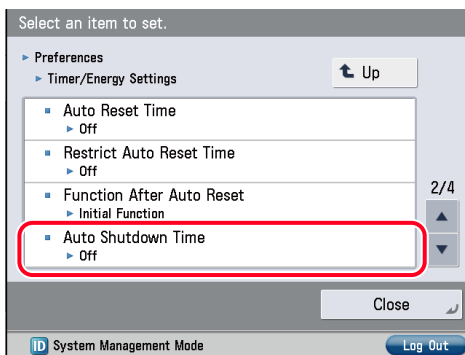
Administrators can shut down these devices remotely from the imageWARE EMC Power Management plug-in. This feature is called Remote Shutdown. By turning off the devices during holidays or over the weekend, it helps save energy consumption. It allows administrators to:

- instruct the main unit to enter the sleep mode or shut down
- deliver the specified sleep timeout to all devices at one time
- deliver the auto sleep time and shutdown timer settings to all devices at one time

## Shutdown Timers

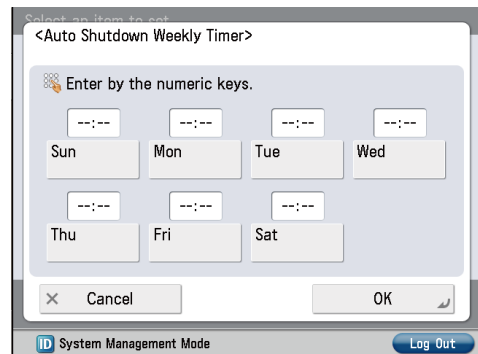
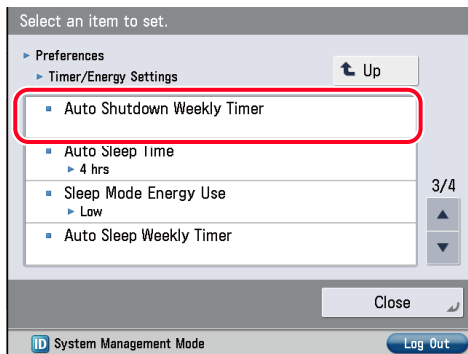
### Auto Shutdown Timer Settings

Administrator can automatically shut down these devices at a scheduled time when it is not in use for a certain period of time. The feature can be set up in Auto Shutdown Timer under Timer/Energy Settings accessed through Settings/Registration.



## Weekly Shutdown Timer Settings

Administrator can automatically shut down these devices at a scheduled date and time. The feature can be set up in Auto Shutdown Weekly Timer under Timer/Energy Settings accessed through Settings/Registration.



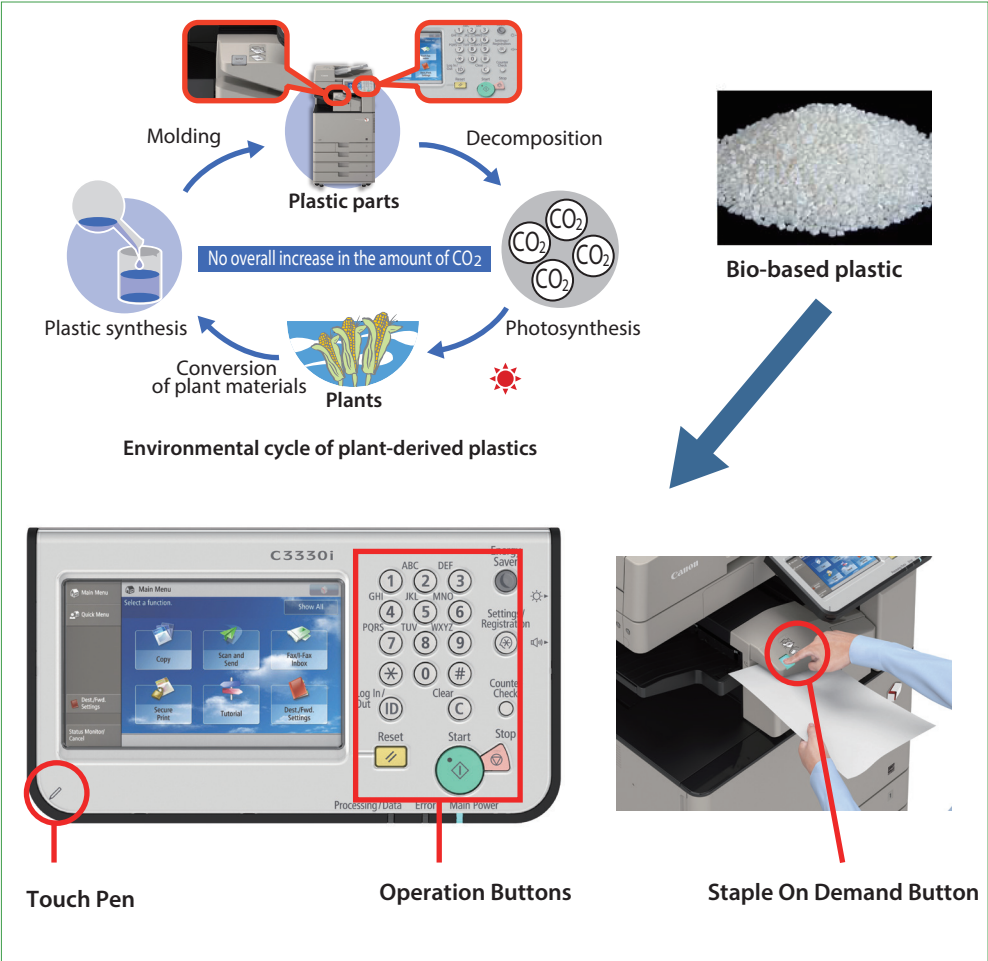


# Resource Preservation

## Bio-based plastics

Bio-based plastics originate from plants, which contain carbon that they have absorbed from the atmosphere. When these plastics are discarded and processed at the end of the product's life, the absorbed CO<sub>2</sub> is re-introduced to the atmosphere. This is preferred over fossil-based plastics, which introduce new CO<sub>2</sub> to the atmosphere.

The parts such as buttons on the control panel, the touch pen, button of staple on demand with which users frequently come into contact are made of bio-based plastics.



## Recycled Plastics

Plastic recycling technology first grinds recovered plastics and then facilitates the recovery strength and flame retardance. 100% recycled plastics developed by this technology are made from 100% recycled plastics only, and no new plastics are included. These plastics are also UL 94 V-0 rated, the second highest flame retardant rating, and are used for an internal section of the product. When compared with new plastics, 100% recycled plastics promise a reduction of CO<sub>2</sub> emissions by about 90 percent.

## Toner Bottle Recycling Program

Canon explores methods to minimize the environmental impact of its products throughout their life cycle and to help promote research and development which contribute to environmental sustainability. In 1990, Canon introduced a cartridge-recycling program for all-in-one laser beam printer toner cartridges (better known as the Clean Earth Campaign Program). The goal of this program is to generate less landfill waste by reusing parts, recycling materials and employing energy recovery. Canon was the first company to collect used all-in-one toner cartridges. The toner cartridges collected by Canon from around the world during the period 1990-2013 weigh a total of some 328,000 tonnes.



### **Toner Container Collection Program (Plastic Toner Containers)**

To contribute to the goal of zero landfill waste, Canon has introduced a collection and recycling program for Canon plastic toner containers. Unlike Canon's all-in-one cartridges, these toner containers are made mainly of plastic material making local recycling and local energy recovery possible. When local recycling is utilized environmental impacts associated with the transportation of containers are reduced.

When Canon plastic toner containers cannot be recycled locally or sent to a local energy recovery facility that accepts #7 plastic, Canon asks that customers ship them to our designated facility. Once received by our facility, Canon assumes the responsibility and cost for recycling to keep Canon toner containers from going into landfills.



# Hazardous Substance Reduction

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## Lead-free Components

RoHS (exception item 6) sets limits for metallic parts made from steel, copper and aluminum which may include lead content. The imageRUNNER ADVANCE C3300 Series has minimized the lead content of steel, copper, and aluminum materials to less than the set limits in mechanical parts, thereby satisfying the RoHS requirements.

## Mercury-free Touch Panel

RoHS (exception item 1) sets limits for the amount of mercury content in LCD backlights (compact fluorescent lamps). The imageRUNNER ADVANCE C3300 Series has changed the touch panel backlight to LED to achieve a mercury-free design, thereby satisfying the RoHS requirements.

## Cadmium Reduction

RoHS (exception item 8) sets limits for parts that may include cadmium. The imageRUNNER ADVANCE C3300 Series has minimized the cadmium content to less than the set limits in electrical contact materials, thereby satisfying the RoHS requirements.

# Standard Compliance

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## Energy Star

The device meets the new ENERGY STAR® Equipment Program guidelines Version 2 ratified in 2014 for energy efficiency. The ENERGY STAR® Equipment Program is an international program that promotes energy saving through devices with functions that effectively reduce energy consumption.



## RoHS Directive

The imageRUNNER ADVANCE C3330i/C3325i meets the maximum concentration values for the restricted substances regulated under DIRECTIVE 2011/65/EU.

# Environment Specifications

| Models  |            | imageRUNNER ADVANCE C3300 Series                            |                    | ImageRUNNER ADVANCE C350iF/C250iF                           |                    | imageRUNNER ADVANCE C2200 Series                            |                    | imageRUNNER ADVANCE C5235                                   |
|---|------------|---|--------------------|---|--------------------|---|--------------------|---|
|   |            | iR-ADV C3330i   | iR-ADV C3325i      | iR-ADV C350iF   | iR-ADV C250iF      | iR-ADV C2230  | iR-ADV C2225       |   |
| Power Requirement   |            | 120-127V AC, 60 Hz 7.5A                                     |                    | 120-127V 60 Hz 7.5A   |                    | 120-127V AC, 60Hz 7.5A                                      |                    | 120-127V AC, 60Hz 15A                                       |
| Bio-based Plastics  |            | Used in parts with which users frequently come into contact |                    | Used in parts with which users frequently come into contact |                    | Used in parts with which users frequently come into contact |                    | Used in parts with which users frequently come into contact |
| TEC (1 week)  |            | 1.2kWh  | 1.0kWh             | 1.3kWh  | 0.8kWh             | 1.3kWh  | 1.1kWh             | 2.1kWh  |
| Power Consumption   | Maximum    | 1,500W  |                    | 1,500W  |                    | 1,500W  |                    | 1,500W  |
|   | Sleep Mode | 0.8W or less  |                    | 1.0W or less  |                    | 0.8W or less  |                    | 0.8W or less  |
| Energy Star® Qualified  |            | Yes   |                    | Yes   |                    | Yes   |                    | Yes   |
| RoHS Directive Compliant  |            | Yes   |                    | Yes   |                    | Yes   |                    | Yes   |
| Declared A-weighted sound power level*1 (1 B*2 = 10 dB*3)       | Operation  | BW 6.6B<br>CL 6.6B  | BW 6.5B<br>CL 6.5B | BW 6.8B<br>CL 6.8B  | BW 6.4B<br>CL 6.4B | BW 6.5B<br>CL 6.5B  | BW 6.4B<br>CL 6.5B | BW 6.7B<br>CL 6.6B  |
|   | Standby    | 3.0B  | 3.0B               | 3.2B  | 3.2B               | 4.2B  | 4.2B               | 4.4B  |
| Declared A-weighted sound pressure level (bystander position)*1 | Operation  | BW 49dB<br>CL 49dB  | BW 48dB<br>CL 49dB | BW 51dB<br>CL 51dB  | BW 47dB<br>CL 48dB | BW 48dB<br>CL 49dB  | BW 48dB<br>CL 48dB | BW 51dB<br>CL 50dB  |
|   | Standby    | 14dB  | 14dB               | 12dB  | 15dB               | 25dB  | 25dB               | 26dB  |

\*1 Measured per ISO 7779 and reported per ISO 9296 (Stand-by: ISO 7779 Idle mode)

\*2 Bels (B): Declared A-weighted sound power level

\*3 Decibels (dB): Declared A-weighted sound pressure level (bystander positions)

- Inaudible means the emission sound pressure level measured at each bystander position is below the ISO 7779 absolute criteria for background noise.

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## 5.Specifications

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# Main Unit

| Item                   |                    | Specifications   |
|------------------------|--------------------|--|
| Name                   |                    | Canon imageRUNNER ADVANCE C3330i/C3325i  |
| Type                   |                    | Reader-printer separated, Desktop  |
| Colour Supported       |                    | Full Colour  |
| Resolution for Reading |                    | 600 x 600 dpi  |
| Resolution for Writing |                    | 1,200 x 1,200 dpi  |
| Number of Tones        |                    | 256  |
| Available Paper        | Paper Drawer       | Weight:<br>14 lb bond to 80 lb cover (52 to 220 g/m <sup>2</sup> )<br>Type:<br>Thin (14 to 16 lb bond (52 to 63 g/m <sup>2</sup> )), Plain 1 (17 to 20 lb bond (64 to 75 g/m <sup>2</sup> )), Plain 2 (21 to 24 lb bond (76 to 90 g/m <sup>2</sup> )), Plain 3 (25 to 28 lb bond (91 to 105 g/m <sup>2</sup> )), Recycled 1 (17 to 20 lb bond (64 to 75 g/m <sup>2</sup> )), Recycled 2 (21 to 24 lb bond (76 to 90 g/m <sup>2</sup> )), Recycled 3 (25 to 28 lb bond (91 to 105 g/m <sup>2</sup> )), Color, Pre-Punched, Bond, Heavy 1 (29 to 34 lb bond (106 to 128 g/m <sup>2</sup> )), Heavy 2 (35 lb bond to 60 lb cover (129 to 163 g/m <sup>2</sup> )), Heavy 3 (61 to 80 lb cover (164 to 220 g/m <sup>2</sup> )), Transparency, and Envelopes   |
|                        | Multi-Purpose Tray | Weight:<br>14 lb bond to 140 lb index (52 to 256 g/m <sup>2</sup> )<br>Type:<br>Thin (14 to 16 lb bond (52 to 63 g/m <sup>2</sup> )), Plain 1 (17 to 20 lb bond (64 to 75 g/m <sup>2</sup> )), Plain 2 (21 to 24 lb bond (76 to 90 g/m <sup>2</sup> )), Plain 3 (25 to 28 lb bond (91 to 105 g/m <sup>2</sup> )), Recycled 1 (17 to 20 lb bond (64 to 75 g/m <sup>2</sup> )), Recycled 2 (21 to 24 lb bond (76 to 90 g/m <sup>2</sup> )), Recycled 3 (25 to 28 lb bond (91 to 105 g/m <sup>2</sup> )), Color, Pre-Punched, Bond, Heavy 1 (29 to 34 lb bond (106 to 128 g/m <sup>2</sup> )), Heavy 2 (35 lb bond to 60 lb cover (129 to 163 g/m <sup>2</sup> )), Heavy 3 (61 to 80 lb cover (164 to 220 g/m <sup>2</sup> )), Heavy 4 (82 lb cover to 140 lb index (221 to 256 g/m <sup>2</sup> )), Tracing, Coated, Labels, Transparency, and Envelopes |

| Item                          |  | Specifications   |
|-------------------------------|--|--|
| Acceptable Originals          |  | Sheet, book, and three dimensional objects (up to 4.4 lb (2 kg))   |
| Paper Sizes                   | Paper Drawer1  | LTR, STMTR, EXEC, Custom size (5 1/2" x 7 1/8" to 11 3/4" x 8 1/2" (139.7 x 182 mm to 297 x 215.9 mm)), and Envelopes (ISO-C5)   |
|                               | Paper Drawer2  | 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC, Custom size (5 1/2" x 7 1/8" to 12" x 18" (139.7 x 182 mm to 304.8 x 457.2 mm)), and Envelopes (Monarch, COM10 No.10, and DL) |
|                               | Multi-Purpose Tray   | 12" x 18", 12 5/8" x 17 11/16", 11" x 17", LGL, LTR, LTRR, STMT, STMTR, EXEC, Custom size (3 7/8" x 5 1/2" to 12 5/8" x 18" (98.4 x 139.7 mm to 320 x 457.2 mm)), and Envelopes  |
| Warm-Up Time (Approximate)*   | From Power On  | Time between power-on and when the start key is enabled : 34 seconds or less   |
|                               |  | Time between power-on with Quick Start and when the start key is enabled : 10 seconds or less  |
|                               | Quick Startup Mode   | Time between power-on with Quick Start and when the touch panel operation is enabled : 7 seconds or less   |
|                               | Recovery from the Sleep mode   | 10 seconds or less   |
|                               | *Varies according to the usage environment and usage conditions. (Both of the above are at a room temperature of 68 ° F) |  |
| First Copy Time (Approximate) | Full Colour  | As fast as 8.2 seconds   |
|                               | Black-and-White  | As fast as 5.9 seconds   |

| Item  |                               | Specifications  |                  |
|---|-------------------------------|---|------------------|
| Copy Speed*   | imageRUNNER<br>ADVANCE C3330i | 12" x 18"   | 7 sheets/minute  |
|   |                               | 11" x 17"   | 15 sheets/minute |
|   |                               | LGL   | 15 sheets/minute |
| LTR   |                               | 30 sheets/minute  |                  |
| EXEC  |                               | 20 sheets/minute  |                  |
| imageRUNNER<br>ADVANCE C3325i   | 12" x 18"                     | 7 sheets/minute   |                  |
|   | 11" x 17"                     | 15 sheets/minute  |                  |
|   | LGL                           | 15 sheets/minute  |                  |
|   | LTR                           | 25 sheets/minute  |                  |
|   | EXEC                          | 15 sheets/minute  |                  |
| <p>* Except when paper is fed from the multi-purpose tray.<br/> The copy speed may vary, depending on the settings for paper type, paper size, and the sending method.<br/> When continuously copying, adjustments for machine temperature or image quality may cause machine operations to pause or become slow.</p> |                               |   |                  |
| Margin  | Top                           | 3/16" (4.0 mm)  |                  |
|   | Left and Right                | 1/8" (2.5 mm)   |                  |
|   | Bottom                        | 1/8" (2.5 mm)   |                  |
| Magnification   | Regular paper size            | Same Ratio<br>Direct  |                  |
|   |                               | Reduction<br>1:0.78 (LGL → LTR)<br>1:0.73 (11" x 17" → LGL, 11" x 15" → LTR)<br>1:0.64 (11" x 17" → LTR)<br>1:0.50 (11" x 17" → STMT), and 1:0.25 |                  |
|   |                               | Enlargement<br>1:1.21 (LGL → 11" x 17")<br>1:1.29 (LTR → 11" x 17")<br>1:2.00 (STMT → 11" x 17"), and 1:4.00                                      |                  |
|   | Copy Ratio                    | 25 to 400% (in 1% increment)  |                  |
| Paper Feeding System/Capacity   | Paper Drawers                 | 550 sheets (21 lb bond (80 g/m <sup>2</sup> )) or 640 sheets (17 lb bond (64 g/m <sup>2</sup> ))  |                  |
|   | Multi-Purpose Tray            | 100 sheets (21 lb bond (80 g/m <sup>2</sup> ))  |                  |

| Item                       | Specifications  |
|----------------------------|---|
| Multiple Copies            | 1 to 999 sheets   |
| Memory Capacity            | 2 GB  |
| Hard Disk Capacity         | 215 GB  |
| Power Source               | 120 V AC, 60 Hz, 7.5 A  |
| Power Consumption          | Maximum Power Consumption : 1.5 kW or less  |
|                            | When the machine is in the Sleep mode* : 0.8 W or less  |
|                            | When the main power switch is turned OFF:<br>When [Quick Startup Settings for Main Power] is set to 'On': 0.45 W<br>When [Quick Startup Settings for Main Power] is set to 'Off': 0.1 W |
|                            | * Depending on the system and conditions of use, these values may differ.   |
| Dimensions (H x W x D)     | 34 5/8" x 22 1/4" x 27 5/16" (878 mm x 565 mm x 693 mm)   |
| Weight                     | Approximately 157 lb (71.2 kg) (without toner)  |
| Installation Space (W x D) | 35 1/4" x 44" (894 mm x 1,117 mm) (when the multi-purpose tray is extended)   |

# Accessories

## Feeder

| Item                         |          | Specifications  |
|------------------------------|----------|---|
| Original Feeding Mechanism   |          | Automatic Document Feeder   |
| Size and Weight of Originals | Size     | 11" x 17", LGL, LTR, LTRR, STMT, STMTR  |
|                              | Weight   | 13 to 34 lb. bond (50 to 128 gsm)   |
| Original Tray Capacity       |          | 100 sheets (21 lb. bond (80 gsm))   |
| Original Scanning Speed      | Copying  | 1-sided scanning:<br>up to 30 sheets/minute (LTR in Black-and-White/Full Colour at 600 x 600 dpi) |
|                              | Scanning | 1-sided scanning:<br>up to 55 sheets/minute (LTR in Black-and-White/Full Colour at 300 x 300 dpi) |

## Cassette Feeding Unit-AL1

| Item                                   | Specifications   |
|--|--|
| Paper Sizes                            | 12" x 18", 11" x 17", LGL, LTR, LTRR, STMTR, EXEC, Custom size (5 1/2" x 7 1/8" to 12" x 18" (139.7 x 182 mm to 304.8 x 457.2 mm)) |
| Paper Drawers Capacity                 | 550 sheets (21 lb. bond (80 gm))   |
| Power Source/Maximum Power Consumption | From the main unit/Approximately 30 W  |
| Dimensions (H x W x D)                 | 9 13/16" x 22 1/4" x 24 1/4" (248 mm x 565 mm x 615 mm)  |
| Weight                                 | Approximately 35.5 lb. (16.1 kg)   |

# Inner Finisher-G1

| Item                                 |   | Specifications  |
|--------------------------------------|---|---|
| Paper Size/<br>Weight/Type           | Size  | 12" x 18", 12 5/8" x 17 11/16", 11" x 17", LGL, LTR, LTRR, STMT, STMTR, EXEC, Custom size (3 7/8" x 5 1/2" to 12 5/8" x 18" (98.4 x 139.7 mm to 320 x 457.2 mm))  |
|                                      | Weight  | 14 lb. bond to 140 lb. index (52 to 256 gsm)  |
|                                      | Type  | Thin (14 to 16 lb. bond (52 to 63 gsm)), Plain 1 (17 to 20 lb. bond (64 to 75 gsm)), Plain 2 (21 to 24 lb. bond (76 to 90 gsm)), Plain 3 (25 to 28 lb. bond (91 to 105 gsm)), Recycled 1 (17 to 20 lb. bond (64 to 75 gsm)), Recycled 2 (21 to 24 lb. bond (76 to 90 gsm)), Recycled 3 (25 to 28 lb. bond (91 to 105 gsm)), Color, Pre-Punched, Bond, Heavy 1 (29 to 34 lb. bond (106 to 128 gsm)), Heavy 2 (35 lb. bond to 60 lb. cover (129 to 163 gsm)), Heavy 3 (61 to 80 lb. cover (164 to 220 gsm)), Heavy 4 (82 lb. cover to 140 lb. index (221 to 256 gsm)), Tracing, Coated, Labels, Transparency, and Envelopes |
| Capacity Per<br>Tray (Upper<br>Tray) | No finishing set, Collate, and Group mode                                   | LTR, EXEC, STMT, STMTR: 100 sheets (or 7/16" (10.4 mm) in height)   |
|                                      |   | 12" x 18", 12 5/8" x 17 11/16", 11" x 17", LGL, LTRR: 50 sheets (or 1/4" (5.2 mm) in height)  |
|                                      |   | With different paper sizes: 50 sheets (or 1/4" (5.2 mm) in height)  |
| Capacity Per<br>Tray (Lower<br>Tray) | No finishing set, Collate, Group, Collate + Offset, and Group + Offset mode | LTR: 500 sheets (or 2 1/16" (52 mm) in height)  |
|                                      |   | 11" x 17", LGL, LTRR: 250 sheets (or 1 1/16" (26 mm) in height)   |
|                                      | Staple mode   | LTR: 30 sets (or 2 1/16" (52 mm) in height)   |
|                                      |   | 11" x 17", LGL, LTRR: 30 sets (or 1 1/16" (26 mm) in height)  |
|                                      |   | With different paper sizes: 30 sets (or 1 1/16" (26 mm) in height)  |
|                                      | No finishing set, Collate, and Group mode                                   | With different paper sizes: 250 sheets (or 1 1/16" (26 mm) in height)   |

| Item   |                    | Specifications   |
|--|--------------------|--|
| Max. Stapling Capacity/<br>Available Staple Size   | Corner             | LTR, EXEC:<br>50 sheets (14 to 21 lb. bond (52 to 81.4 gsm))<br>30 sheets (22 to 28 lb. bond (81.5 to 105 gsm))<br>2 sheets (29 lb. bond to 140 lb. index (106 to 256 gsm))            |
|  |                    | 11" x 17", LGL, LTRR:<br>30 sheets (14 to 21 lb. bond (52 to 81.4 gsm))<br>20 sheets (22 to 28 lb. bond (81.5 to 105 gsm))<br>2 sheets (29 lb. bond to 140 lb. index (106 to 256 gsm)) |
|  | Staple-Free Staple | 11" x 17", LTR<br>5 sheets (14 to 17 lb. bond (52 to 64 gsm))<br>4 sheets (18 to 21 lb. bond (65 to 81.4 gsm))<br>3 sheets (22 to 28 lb. bond (81.5 to 105 gsm))                       |
|  | Staple On Demand   | All sizes: up to 40 sheets (21 lb. bond (80 gsm))  |
| Power Source/Maximum Power Consumption             |                    | From the main unit/Approximately 36 W  |
| Dimensions (H x W x D)                             |                    | 7 7/16" x 23 13/16" x 20 11/16" (188 mm x 604 mm x 525 mm)<br>(With the tray extension extended)   |
| Weight   |                    | Approximately 15.9 lb. (7.2 kg)  |
| Installation Space Including the Main Unit (W x D) |                    | 40 7/16" x 27 5/16" (1,026 mm x 693 mm) (when the multi-purpose tray is extended)  |

# Staple Finisher-U1

| Item  |   | Specifications  |
|---|---|---|
| Paper Size/<br>Weight/Type  | Size  | 12" x 18", 12 5/8" x 17 11/16", 11" x 17", LGL, LTR, LTRR, STMT, STMTR, EXEC, Custom size (3 7/8" x 5 1/2" to 12 5/8" x 18" (98.4 x 139.7 mm to 320 x 457.2 mm))  |
|   | Weight  | 14 lb. bond to 140 lb. index (52 to 256 gsm)  |
|   | Type  | Thin (14 to 16 lb. bond (52 to 63 gsm)), Plain 1 (17 to 20 lb. bond (64 to 75 gsm)), Plain 2 (21 to 24 lb. bond (76 to 90 gsm)), Plain 3 (25 to 28 lb. bond (91 to 105 gsm)), Recycled 1 (17 to 20 lb. bond (64 to 75 gsm)), Recycled 2 (21 to 24 lb. bond (76 to 90 gsm)), Recycled 3 (25 to 28 lb. bond (91 to 105 gsm)), Color, Pre-Punched, Bond, Heavy 1 (29 to 34 lb. bond (106 to 128 gsm)), Heavy 2 (35 lb. bond to 60 lb. cover (129 to 163 gsm)), Heavy 3 (61 to 80 lb. cover (164 to 220 gsm)), Heavy 4 (82 lb. cover to 140 lb. index (221 to 256 gsm)), Tracing, Coated, Labels, Transparency, and Envelopes |
| Capacity Per<br>Tray  | No finishing<br>set, Collate, and<br>Group mode | LTR, STMT, STMTR, EXEC: 1,000 sheets (or 5 3/4" (147 mm) in height)   |
|   |   | 12" x 18", 12 5/8" x 17 11/16", 11" x 17", LGL, and LTRR: 500 sheets (or 2 7/8" (73.5 mm) in height)  |
|   |   | With different paper sizes: 500 sheets (or 2 7/8" (73.5 mm) in height)  |
|   | Collate + Offset<br>and Group +<br>Offset mode  | LTR and EXEC: 1,000 sheets (or 5 3/4" (147 mm) in height)   |
|   |   | 11" x 17", LGL, LTRR: 500 sheets (or 2 7/8" (73.5 mm) in height)  |
|   | Staple mode                                     | LTR and EXEC: 50 sets (or 5 3/4" (147 mm) in height)  |
|   |   | 11" x 17", LGL, LTRR: 50 sets (or 2 7/8" (73.5 mm) in height)   |
| With different paper sizes: 50 sets (or 2 7/8" (73.5 mm) in height) |   |   |
| Inner Tray  | 100 sheets                                      |   |
| Max. Stapling<br>Capacity/<br>Available Staple<br>Size              | LTR and EXEC                                    | 50 sheets (14 to 21 lb. bond (52 to 81.4 gsm))<br>30 sheets (22 to 28 lb. bond (81.5 to 105 gsm))<br>2 sheets (29 lb. bond to 140 lb. index (106 to 256 gsm))   |
|   | 11" x 17", LGL,<br>and LTRR                     | 30 sheets (14 to 21 lb. bond (52 to 81.4 gsm))<br>20 sheets (22 to 28 lb. bond (81.5 to 105 gsm))<br>2 sheets (29 lb. bond to 140 lb. index (106 to 256 gsm))   |



| Item   | Specifications   |
|--|--|
| Power Source/Maximum Power Consumption             | From the main Unit/Approximately 106 W   |
| Dimensions (H x W x D)                             | 38 1/4" x 26 1/8" x 25 7/16" (971 mm x 662 mm x 646 mm) (With the tray extension extended) |
| Weight   | Approximately 89.3 lb. (40.5 kg)   |
| Installation Space Including the Main Unit (W x D) | 61 1/2" x 27 5/16" (1,561 mm x 693 mm) (when the multi-purpose tray is extended)           |

## Booklet Finisher-U1

| Item                       |        | Specifications  |
|----------------------------|--------|---|
| Paper Size/<br>Weight/Type | Size   | 12" x 18", 12 5/8" x 17 11/16", 11" x 17", LGL, LTR, LTRR, STMT, STMTR, EXEC, and Custom size (3 7/8" x 5 1/2" to 12 5/8" x 18" (98.4 x 139.7 mm to 320 x 457.2 mm))  |
|                            | Weight | 14 lb bond to 140 lb index (52 to 256 gsm)  |
|                            | Type   | Thin (14 to 16 lb. bond (52 to 63 gsm)), Plain 1 (17 to 20 lb. bond (64 to 75 gsm)), Plain 2 (21 to 24 lb. bond (76 to 90 gsm)), Plain 3 (25 to 28 lb. bond (91 to 105 gsm)), Recycled 1 (17 to 20 lb. bond (64 to 75 gsm)), Recycled 2 (21 to 24 lb. bond (76 to 90 gsm)), Recycled 3 (25 to 28 lb. bond (91 to 105 gsm)), Color, Pre-Punched, Bond, Heavy 1 (29 to 34 lb. bond (106 to 128 gsm)), Heavy 2 (35 lb. bond to 60 lb. cover (129 to 163 gsm)), Heavy 3 (61 to 80 lb. cover (164 to 220 gsm)), Heavy 4 (82 lb. cover to 140 lb. index (221 to 256 gsm)), Tracing, Coated, Labels, Transparency, and Envelopes |

| Item   |   | Specifications   |
|--|---|--|
| Capacity Per Tray  | No finishing set, Collate, and Group mode   | LTR, STMT, STMTR, and EXEC: 1,000 sheets (or 5 3/4" (147 mm) in height)  |
|  |   | 12" x 18", 12 5/8" x 17 11/16", 11" x 17", LGL, and LTRR: 500 sheets (or 2 7/8" (73.5 mm) in height)   |
|  |   | With different paper sizes: 500 sheets (or 2 7/8" (73.5 mm) in height)   |
|  | Collate + Offset and Group + Offset mode  | LTR and EXEC: 1,000 sheets (or 5 3/4" (147 mm) in height)  |
|  |   | 11" x 17", LGL, and LTRR: 500 sheets (or 2 7/8" (73.5 mm) in height)   |
|  | Staple mode   | LTR and EXEC: 50 sets (or 5 3/4" (147 mm) in height)   |
|  |   | 11" x 17", LGL, and LTRR: 50 sets (or 2 7/8" (73.5 mm) in height)  |
|  |   | With different paper sizes: 50 sets (or 2 7/8" (73.5 mm) in height)  |
| Inner Tray   | 100 sheets  |  |
| Max. Stapling Capacity/<br>Available Staple Size             | LTR and EXEC  | 50 sheets (14 to 21 lb. bond (52 to 81.4 gsm))<br>30 sheets (22 to 28 lb. bond (81.5 to 105 gsm))<br>2 sheets (29 lb. bond to 140 lb. index (106 to 256 gsm))              |
|  | 11" x 17", LGL, and LTRR  | 30 sheets (14 to 21 lb. bond (52 to 81.4 gsm))<br>20 sheets (22 to 28 lb. bond (81.5 to 105 gsm))<br>2 sheets (29 lb. bond to 140 lb. index (106 to 256 gsm))              |
| Max. Saddle Stitch Capacity/<br>Available Saddle Stitch Size | Saddle Stitch   | 16 sheets/10 sets (16 to 21 lb. bond (60 to 81.4 gsm))<br>10 sheets/15 sets (22 to 28 lb. bond (81.5 to 105 gsm))<br>5 sheets/10 sets (29 to 31 lb. bond (106 to 120 gsm)) |
|  | Saddle Folding  | 1 sheet/25 sets (16 to 28 lb. bond (60 to 105 gsm))<br>1 sheet/10 sets (29 lb. bond to 140 lb. index (106 to 256 gsm))   |
|  | Size  | 12" x 18", 11" x 17", LGL, and LTRR  |
| Power Source/Maximum Power Consumption                       | From the main Unit/Approximately 220 W  |  |
| Dimensions (H x W x D)                                       | 38 1/4" x 30 3/8" x 25 7/8" (971 mm x 771 mm x 657 mm) (With the tray extension extended) |  |
| Weight   | Approximately 149 lb (67.5 kg)  |  |
| Installation Space Including the Main Unit (W x D)           | 65 3/4" x 27 5/16" (1,670 mm x 693 mm) (when the multi-purpose tray is extended)          |  |

## Inner 2way Tray-J1

| Item                       |                                | Specifications  |
|----------------------------|--------------------------------|---|
| Paper Size/<br>Weight/Type | Size                           | 12" x 18", 12 5/8" x 17 11/16", 11" x 17", LGL, LTR, LTRR, STMT, STMTR, EXEC, and Custom size (3 7/8" x 5 1/2" to 12 5/8" x 18" (98.4 x 139.7 mm to 320 x 457.2 mm))  |
|                            | Weight                         | 14 lb. bond to 140 lb. index (52 to 256 gsm)  |
|                            | Type                           | Thin (14 to 16 lb. bond (52 to 63 gsm)), Plain 1 (17 to 20 lb. bond (64 to 75 gsm)), Plain 2 (21 to 24 lb. bond (76 to 90 gsm)), Plain 3 (25 to 28 lb. bond (91 to 105 gsm)), Recycled 1 (17 to 20 lb. bond (64 to 75 gsm)), Recycled 2 (21 to 24 lb. bond (76 to 90 gsm)), Recycled 3 (25 to 28 lb. bond (91 to 105 gsm)), Color, Pre-Punched, Bond, Heavy 1 (29 to 34 lb. bond (106 to 128 gsm)), Heavy 2 (35 lb. bond to 60 lb. cover (129 to 163 gsm)), Heavy 3 (61 to 80 lb. cover (164 to 220 gsm)), Heavy 4 (82 lb. cover to 140 lb. index (221 to 256 gsm)), Tracing, Coated, Labels, Transparency, and Envelopes |
| Capacity Per<br>Tray*      | Lower Tray                     | 250 sheets  |
|                            | Upper Tray                     | 100 sheets  |
|                            | * When LTR size paper is used. |   |
| Dimensions (H x W x D)     |                                | 3" x 16 13/16" x 16 1/16" (76 mm x 427 mm x 407 mm)   |
| Weight                     |                                | Approximately 1.3 lb. (574 g)   |

## Copy Tray-J2

| Item   |        | Specifications  |
|--|--------|---|
| Paper Size/<br>Weight/Type                         | Size   | 11" x 17", LGL, LTR, LTRR, STMTR, EXEC, and Custom size (5 1/2" x 7 1/8" to 11 3/4" x 17" (139.7 x 182 mm to 297 x 431.8 mm))   |
|  | Weight | 14 lb. bond to 80 lb. cover (52 to 220 gsm)   |
|  | Type   | Thin (14 to 16 lb. bond (52 to 63 gsm)), Plain 1 (17 to 20 lb. bond (64 to 75 gsm)), Plain 2 (21 to 24 lb. bond (76 to 90 gsm)), Plain 3 (25 to 28 lb. bond (91 to 105 gsm)), Recycled 1 (17 to 20 lb. bond (64 to 75 gsm)), Recycled 2 (21 to 24 lb. bond (76 to 90 gsm)), Recycled 3 (25 to 28 lb. bond (91 to 105 gsm)), Color, Pre-Punched, Bond, Heavy 1 (29 to 34 lb. bond (106 to 128 gsm)), Heavy 2 (35 lb. bond to 60 lb. cover (129 to 163 gsm)), and Heavy 3 (61 to 80 lb. cover (164 to 220 gsm)) |
| Capacity Per Tray*                                 |        | 100 sheets<br>* When LTR size paper is used.  |
| Dimensions (H x W x D)                             |        | 6 15/16" x 17 1/2" x 14 11/16" (176 mm x 444 mm x 373 mm)<br>(With the tray extension extended)   |
| Weight   |        | Approximately 1 lb. (473 g)   |
| Installation Space Including the Main Unit (W x D) |        | 39 3/4" x 27 5/16" (1,009 mm x 693 mm) (when the multi-purpose tray is extended)  |

## Copy Card Reader-F1

| Item                            | Specifications  |
|---------------------------------|---|
| Available Cards                 | Magnetic  |
| Card Readout Method             | Magnetic readout  |
| Magnetic Card Reading Direction | Face up   |
| Store/Replay                    | Replay  |
| Power Source                    | From the main unit  |
| Dimensions (H x W x D)          | 1 5/8" x 3 1/2" x 3 13/16" (40 mm x 88 mm x 96 mm) (excluding the attachment kit and cable) |
| Weight                          | Approximately 7.1 oz (200 g) (including the attachment kit and cable)                       |

# Weights and Dimensions/Footprints

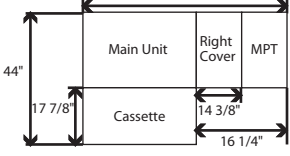

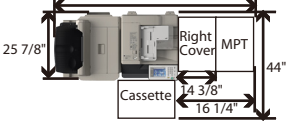
\* Includes 5mm gap between each accessory.

| Item              | Diagram | Dimensions |          |         | Weight  |
|-------------------|---------|------------|----------|---------|---|
|                   |         | Width      | Depth    | Height  |   |
| Main unit         |         | 22 1/4"    | 27 5/16" | 34 5/8" | approx. 157 lb.<br>(approx. 163.4 lb. incl. Toner cartridges)<br>Weight of Main unit includes Reader, DADF, 2CSTs, 3 way unit |
|                   |         |            |          |         |   |
|                   |         |            |          |         |   |
| Inner Finisher-G1 |         | 22 1/4"    | 27 5/16" | 7 1/8"  | approx. 15.9 lb   |
|                   |         |            |          |         |   |

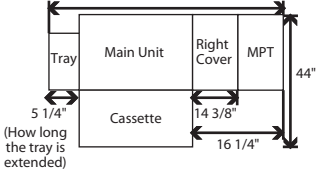
| Item               | Diagram  | Dimensions  |         |         | Weight                                     |
|--------------------|--|---|---------|---------|--|
|                    |  | Width   | Depth   | Height  |  |
| Staple Finisher-U1 | <p>38 1/4"</p> <p>22 1/8" (Attached to the main unit)</p> <p>3 7/8" (With the tray extension extended)</p> <p>*22 1/4" (FIN alone)</p>                                 | 22 1/8"<br>FIN alone: 22 1/4"<br>* When attached to the main unit, FIN's 2mm-edge is included in the 5mm-gap. | 25 1/2" | 38 1/4" | approx. 91.3 lb. (With the connection kit) |
|                    | <p>Attached to Main Unit</p> <p>44 5/8" (=22 1/8"+1/4"+22 1/4")</p> <p>48 1/2" (=44 5/8"+3 7/8") (With the tray extension extended)</p> <p>25 1/2"</p> <p>27 5/16"</p> |   |         |         |  |
|                    | <p>9 7/8" (With the front cover open)</p>  |   |         |         |  |

| Item                | Diagram   | Dimensions  |         |         | Weight                                     |
|---------------------|---|---|---------|---------|--|
|                     |   | Width   | Depth   | Height  |  |
| Booklet Finisher-U1 | <p>38 1/4"</p> <p>26 1/2"<br/>(Attached to the main unit)</p> <p>3 7/8"<br/>With the tray extension extended</p> <p>*26 1/2" (FIN alone)</p>                            | 26 1/2"<br>FIN alone: 26 1/2"<br>* When attached to the main unit, FIN's 2mm-edge is included in the 5mm-gap. | 25 7/8" | 38 1/4" | approx. 151.2 lb (With the connection kit) |
|                     | <p>Attached to Main Unit</p> <p>48 7/8" (=26 1/2"+1/4"+22 1/4")<br/>52 3/4" (=48 7/8"+3 7/8")<br/>(With the tray extension extended)</p> <p>25 7/8"</p> <p>27 5/16"</p> |   |         |         |  |
|                     | <p>14 1/4"<br/>With the front cover open</p>  |   |         |         |  |

# Footprints

| Item   | Diagram   | Width  | Depth      |
|--|---|--|------------|
| Footprint for minimum system including trays                     | <div style="text-align: center;"> <math>36 \frac{5}{8}'' = 22 \frac{1}{4}'' + 14 \frac{3}{8}''</math><br/> <math>(38 \frac{1}{2}'' = 22 \frac{1}{4}'' + 16 \frac{1}{4}'')</math> </div>  <p>The length when the right cover is open and MFP extension is extended (413mm) is longer than that when the right cover is open (with MFP closed) or MFP extension is not extended (365mm).</p> | <p>36 5/8"<br/>(38 1/2")<br/>With MPT extension extended</p> | <p>44"</p> |
|  | <p>With the right cover open (with MPT extended but the tray extension closed)</p>   |  |            |
| Footprint for minimum Booklet Finisher-U1 system including trays | <p>With MPT &amp; Right cover open + extended FIN tray</p> $63 \frac{1}{4}'' = 26 \frac{1}{2}'' + 1 \frac{1}{4}'' + 22 \frac{1}{4}'' + 14 \frac{3}{8}''$<br>$(65 \frac{1}{8}'' = 26 \frac{1}{2}'' + 1 \frac{1}{4}'' + 22 \frac{1}{4}'' + 16 \frac{1}{4}'')$   | <p>63 1/4"<br/>(65 1/8)With MPT extension extended</p>       | <p>44"</p> |

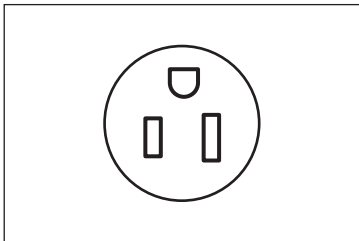


| Item   | Diagram   | Width   | Depth      |
|--|---|---|------------|
| Footprint for minimum Inner Finisher-G1 system including trays | <p>With MPT &amp; Right cover open + extended FIN tray</p> <p> <math>41\ 7/8" = 5\ 1/4" + 22\ 1/4" + 14\ 3/8"</math><br/> <math>(43\ 3/4" = 5\ 1/4" + 22\ 1/4" + 16\ 1/4")</math> </p>  <p> <math>5\ 1/4"</math><br/>         (How long the tray is extended)       </p> <p> <math>3\ 7/8"</math><br/>         With the staple cover open       </p> | <p>41 7/8"</p> <p>(43 3/4)With MPT extension extended</p> | <p>44"</p> |

# Power Requirements



|                    |                     |
|--------------------|---------------------|
| Power Requirements | 120V-127V 60Hz 7.5A |
| Plug               | NEMA 5-15P          |



# Scan Speed by Resolution

---

| LTR |                      | iR-ADV C3330i/C3325i |          |
|-----|----------------------|----------------------|----------|
|     |                      | Simplex              | Duplex   |
| BW  | 600 x 600 dpi (Copy) | 30 ipm               | 15 ipm   |
|     | 600 x 600 dpi (Scan) | 30 ipm               | 15 ipm   |
|     | 300 x 300 dpi (Scan) | 55 ipm               | 27.5 ipm |
| CL  | 600 x 600 dpi (Copy) | 30 ipm               | 15 ipm   |
|     | 600 x 600 dpi (Scan) | 30 ipm               | 15 ipm   |
|     | 300 x 300 dpi (Scan) | 55 ipm               | 27.5 ipm |

# Finishing Speed

| iR-ADV C3330i                                 | Function          | Collating |          |           | Stapling : 1 position |          |           | Stapling : 2 positions |          |           | Staple-Free Staple |          |
|---|-------------------|-----------|----------|-----------|-----------------------|----------|-----------|------------------------|----------|-----------|--------------------|----------|
|   | Media type/ Sheet | 2 sheets  | 5 sheets | 10 sheets | 2 sheets              | 5 sheets | 10 sheets | 2 sheets               | 5 sheets | 10 sheets | 2 sheets           | 5 sheets |
| 14 lb. to 28 lb. bond (52 - 105gsm)           | LTR               | 30.0      | 30.0     | 30.0      | 27.0                  | 28.7     | 29.3      | 18.5                   | 24.0     | 26.6      | 15.2               | 21.6     |
| 28.2 lb. bond to 140 lb. index (106 - 256gsm) | LTR               | 15.0      | 15.0     | 15.0      | 15.0                  | 15.0     | 15.0      | 15.0                   | 15.0     | 15.0      | -                  | -        |

| iR-ADV C3325i                                 | Function          | Collating |          |           | Stapling : 1 position |          |           | Stapling : 2 positions |          |           | Staple-Free Staple |          |
|---|-------------------|-----------|----------|-----------|-----------------------|----------|-----------|------------------------|----------|-----------|--------------------|----------|
|   | Media type/ Sheet | 2 sheets  | 5 sheets | 10 sheets | 2 sheets              | 5 sheets | 10 sheets | 2 sheets               | 5 sheets | 10 sheets | 2 sheets           | 5 sheets |
| 14 lb. to 28 lb. bond (52 - 105gsm)           | LTR               | 25.0      | 25.0     | 25.0      | 24.8                  | 24.9     | 24.9      | 17.4                   | 21.3     | 23.0      | 14.5               | 19.3     |
| 28.2 lb. bond to 140 lb. index (106 - 256gsm) | LTR               | 12.5      | 12.5     | 12.5      | 12.5                  | 12.5     | 12.5      | 12.5                   | 12.5     | 12.5      | -                  | -        |

# Item List

## Main Unit

| Product Name               | Item Code  | Serial Prefix | Country of Origin |
|----------------------------|------------|---------------|-------------------|
| imageRUNNER ADVANCE C3330i | 8477B004AA | QTV           | Thailand          |
| imageRUNNER ADVANCE C3325i | 8478B004AA | QTW           | Thailand          |

## Hardware Accessories

| Product Name                   | Item Code  | Serial Prefix | Country of Origin |
|--------------------------------|------------|---------------|-------------------|
| Cassette Feeding Unit-AL1      | 8786B002AA | QUU           | Thailand          |
| Cabinet Type-J                 | 0988C001AA | -             | USA, Marvel       |
| FL Cassette-AX1                | 8476B001AA | -             | Thailand          |
| FL Cassette-AY1                | 8476B002AA | -             | Thailand          |
| Copy Tray-J2                   | 8815A003AA | -             | Japan             |
| Staple Finisher-U1             | 8473B001AA | QUX           | China             |
| Booklet Finisher-U1            | 8474B001AA | QUY           | China             |
| Inner Finisher-G1              | 8472B001AA | QVA           | China             |
| Inner 2way Tray-J1             | 9611B001AA | -             | Thailand          |
| Utility Tray-A2                | 3723B002AB | -             | China             |
| Copy Card Reader-F1            | 4784B001AA | -             | Japan             |
| Copy Card Reader Attachment-B4 | 3684B004AA | -             | Japan             |
| Canon Card Set-A1 (1-30)       | 4781B001AA | -             | Japan             |
| Canon Card Set-A2 (31-100)     | 4781B002AA | -             | Japan             |
| Canon Card Set-A3 (101-200)    | 4781B003AA | -             | Japan             |

| Product Name                 | Item Code  | Serial Prefix | Country of Origin |
|------------------------------|------------|---------------|-------------------|
| Canon Card Set-A4 (201-300)  | 4781B004AA | -             | Japan             |
| Canon Card Set-A5 (301-500)  | 4781B005AA | -             | Japan             |
| Canon Card Set-A6 (501-1000) | 4781B006AA | -             | Japan             |
| Braille Label Kit-F1         | 7518A004AA | -             | USA               |
| ADF Access Handle-A1         | 1095B001AA | -             | Japan             |

## System Connectivity Accessories

| Product Name   | Item Code  | Serial Prefix | Country of Origin |
|--|------------|---------------|-------------------|
| Super G3 FAX Board-AR1   | 8480B002AA | -             | Thailand          |
| Super G3 2nd Line Fax Board-AR1  | 8481B002AA | -             | Japan             |
| Barcode Printing Kit-D1  | 3999B004AA | -             | -                 |
| Universal Send Trace & Smooth PDF Kit-A1                                   | 8581B002AA | -             | -                 |
| Universal Send Security Feature Set-D1                                     | 3406B006AA | -             | -                 |
| Universal Send Digital User Signature Kit-C1                               | 1326B013AA | -             | -                 |
| Voice Guidance Kit-F2  | 3681B003AA | -             | Japan             |
| Voice Guidance Connection Kit for iR-ADV C3300 series                      | 9999B001AA | -             | Japan             |
| Voice Operation Kit-C2   | 3682B004AB | -             | Japan             |
| HDD Data Encryption Kit-C9   | 8956B002AA | -             | Japan             |
| Encrypted Secure Print Software-D1   | 1337B011AA | -             | -                 |
| Secure Watermark-B1  | 1082B010AA | -             | -                 |
| Document Scan Lock Kit-B1  | 3840B007AA | -             | Japan             |
| iR-ADV Security Kit-L1 for IEEE 2600.1 Common Criteria Certification <Set> | 9502B001AA | -             | Japan             |

| Product Name                  | Item Code  | Serial Prefix | Country of Origin |
|-------------------------------|------------|---------------|-------------------|
| Web Access Software-H1        | 2738B007AA | -             | -                 |
| USB Device Port-E4            | 5594B004AA | -             | China             |
| Removable HDD Kit-AK1         | 8957B001AA | -             | Japan             |
| Remote Fax Kit-A1             | 3679B005AA | -             | -                 |
| Copy Control Interface Kit-A1 | 3726B001AA | -             | Japan             |
| PCL International Font Set-A1 | 4821B003AA | -             | -                 |

## Supplies and Consumables

| Product Name           | Item Code  | Serial Prefix | Country of Origin |
|------------------------|------------|---------------|-------------------|
| Stamp Ink Cartridge-C1 | 1857B001AA | -             | Japan             |
| Stamp Unit-B1          | 1858B001AA | -             | Japan             |
| Staple Cartridge-D2    | 0250A002AD | -             | Japan             |
| Staple-P1              | 1008B001AA | -             | Japan             |
| Staple-J1              | 6707A001AC | -             | Japan             |

## Drum and Toner

| Product Name         | Item Code  | Serial Prefix | Country of Origin |
|----------------------|------------|---------------|-------------------|
| GPR-53 Toner Black   | 8524B003AA | -             | Japan             |
| GPR-53 Toner Cyan    | 8525B003AA | -             | Japan             |
| GPR-53 Toner Magenta | 8526B003AA | -             | Japan             |
| GPR-53 Toner Yellow  | 8527B003AA | -             | Japan             |
| GPR-53 Drum Unit     | 8528B004AA | -             | Thailand          |

# Item Compatibility Chart

| Hardware Accessories           | C3330 | C2200 | C2000 |
|--------------------------------|-------|-------|-------|
| Cassette Feeding Unit-AL1      | ✓     | -     | -     |
| Cabinet Type-J                 | ✓     | -     | -     |
| FL Cassette-AX1                | ✓     | -     | -     |
| FL Cassette-AY1                | ✓     | -     | -     |
| Copy Tray-J2                   | ✓     | ✓     | ✓     |
| Staple Finisher-U1             | ✓     | -     | -     |
| Booklet Finisher-U1            | ✓     | -     | -     |
| Inner Finisher-G1              | ✓     | -     | -     |
| Inner 2way Tray-J1             | ✓     | -     | -     |
| Utility Tray-A2                | ✓     | ✓     | ✓     |
| Copy Card Reader-F1            | ✓     | ✓     | ✓     |
| Copy Card Reader Attachment-B4 | ✓     | ✓     | ✓     |
| Canon Card Set-A1 (1-30)       | ✓     | ✓     | ✓     |
| Canon Card Set-A2 (31-100)     | ✓     | ✓     | ✓     |
| Canon Card Set-A3 (101-200)    | ✓     | ✓     | ✓     |
| Canon Card Set-A4 (201-300)    | ✓     | ✓     | ✓     |
| Canon Card Set-A5 (301-500)    | ✓     | ✓     | ✓     |
| Canon Card Set-A6 (501-1000)   | ✓     | ✓     | ✓     |
| Braille Label Kit-F1           | ✓     | ✓     | ✓     |
| ADF Access Handle-A1           | ✓     | ✓     | ✓     |



| <b>System Connectivity Accessories</b>                                     | <b>C3330</b> | <b>C2200</b> | <b>C2000</b> |
|--|--------------|--------------|--------------|
| Super G3 FAX Board-AR1   | ✓            | -            | -            |
| Super G3 2nd Line Fax Board-AR1  | ✓            | -            | -            |
| Barcode Printing Kit-D1  | ✓            | ✓            | ✓            |
| Universal Send Trace & Smooth PDF Kit-A1                                   | ✓            | -            | -            |
| Universal Send Security Feature Set-D1                                     | ✓            | ✓            | ✓            |
| Universal Send Digital User Signature Kit-C1                               | ✓            | ✓            | ✓            |
| Voice Guidance Kit-F2  | ✓            | ✓            | ✓            |
| Voice Guidance Connection Kit for iR-ADV C3300 series                      | ✓            | -            | -            |
| Voice Operation Kit-C2   | ✓            | ✓            | ✓            |
| HDD Data Encryption Kit-C9   | ✓            | ✓            | ✓            |
| Encrypted Secure Print Software-D1   | ✓            | ✓            | ✓            |
| Secure Watermark-B1  | ✓            | ✓            | ✓            |
| Document Scan Lock Kit-B1  | ✓            | ✓            | -            |
| iR-ADV Security Kit-L1 for IEEE 2600.1 Common Criteria Certification <Set> | ✓            | -            | -            |
| Web Access Software-H1   | ✓            | ✓            | ✓            |
| USB Device Port-E4   | ✓            | ✓            | -            |
| Removable HDD Kit-AK1  | ✓            | -            | -            |
| Remote Fax Kit-A1  | ✓            | ✓            | ✓            |
| Copy Control Interface Kit-A1  | ✓            | ✓            | ✓            |
| PCL International Font Set-A1  | ✓            | -            | -            |

| <b>Supplies and Consumables</b> | <b>C3330</b> | <b>C2200</b> | <b>C2000</b> |
|---------------------------------|--------------|--------------|--------------|
| Stamp Ink Cartridge-C1          | ✓            | ✓            | ✓            |
| Stamp Unit-B1                   | ✓            | ✓            | ✓            |
| Staple Cartridge-D2             | ✓            | ✓            | -            |
| Staple-P1                       | ✓            | -            | -            |
| Staple-J1                       | ✓            | ✓            | ✓            |

| <b>Drum and Toner</b> | <b>C3330</b> | <b>C2200</b> | <b>C2000</b> |
|-----------------------|--------------|--------------|--------------|
| GPR-53 Toner Black    | ✓            | -            | -            |
| GPR-53 Toner Cyan     | ✓            | -            | -            |
| GPR-53 Toner Magenta  | ✓            | -            | -            |
| GPR-53 Toner Yellow   | ✓            | -            | -            |
| GPR-53 Drum Unit      | ✓            | -            | -            |



# New Feature Comparison Chart for imageRUNNER ADVANCE Next-Generation

## User Interface

|   | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|---|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|   | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Mercury-Free LED-Backlit LCD on the Control Panel       | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |
| Energy Saver Key (replacing Power Key)                  | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |
| Default Quick Menu screen after login (Personal/Shared) | Yes                 | Yes               | -               | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |

## Keyboard Support

|   | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|---|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|   | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Numeric keys on external keyboard supported | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |
| Shift lock function for soft keyboard       | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |

## Memory Media Support

|   | imageRUNNER ADVANCE |                   |                 |                 |                   |                        |                 |                |                   |                   |
|---|---------------------|-------------------|-----------------|-----------------|-------------------|------------------------|-----------------|----------------|-------------------|-------------------|
|   | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series   | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series    | 8200<br>Series    |
| Improved USB device ports (location change)   | Yes                 | Yes               | Yes             | Yes             | Yes* <sup>1</sup> | Yes                    | Yes             | -              | Yes* <sup>1</sup> | Yes* <sup>1</sup> |
| Recognition of USB memory media in sleep mode | Yes                 | Yes               | Yes             | Yes             | Yes               | Yes                    | Yes             | Yes            | Yes               | Yes               |

\*<sup>1</sup> Upright Control Panel only.

## Controller

|                                      | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|--------------------------------------|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|                                      | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Faster Rip (Compared to predecessor) | -                   | -                 | -               | Yes             | Yes             | Yes                    | Yes             | -              | Yes            | Yes            |

## Copy/Print Quality

|   | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|---|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|   | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Improved Copy Quality                     | -                   | -                 | -               | Yes             | Yes             | Yes                    | -               | -              | Yes            | Yes            |
| V <sup>2</sup> Colour (vivid and vibrant) | Yes                 | Yes               | -               | -               | -               | -                      | -               | -              | -              | -              |
| Toner Density (Fine Adjustment)           | Yes                 | Yes               | -               | Yes             | Yes             | Yes                    | -               | -              | -              | -              |

## Productivity

|                      | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|----------------------|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|                      | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Faster FCOT          | Yes                 | Yes               | -               | Yes             | -               | -                      | -               | -              | -              | -              |
| Shorter Warm-Up Time | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | -              |
| Quick Startup Mode   | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |

## Single-Pass Duplex Scan & DADF

|  | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|--|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|  | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Improved Compact Single Pass Duplex & DADF | -                   | -                 | -               | Yes             | -               | -                      | -               | -              | -              | -              |
| LED indicator for originals placed in DADF | Yes                 | -                 | Yes             | Yes             | Yes             | Yes                    | -               | -              | Yes            | Yes            |
| LED Illumination of exit tray              | Yes                 | -                 | -               | Yes             | Yes             | Yes                    | -               | -              | Yes            | Yes            |

## Paper Handling/Finishing

|                                      | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                   |                   |
|--------------------------------------|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|-------------------|-------------------|
|                                      | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series    | 8200<br>Series    |
| Staple-Free Staple                   | Yes                 | -                 | -               | -               | -               | -                      | -               | -              | -                 | -                 |
| Staple On Demand                     | Yes                 | -                 | -               | -               | -               | -                      | -               | -              | -                 | -                 |
| Improved consistency for offset jobs | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes               | Yes               |
| Offset a single sheet job            | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes <sup>*2</sup> | Yes <sup>*2</sup> |

|   | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|---|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|   | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Offset booklet job without fold and stitch          | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes            | Yes            |
| Sheet insertion before first page                   | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes            | Yes            |
| Sheet insertion from multiple sources               | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes            | Yes            |
| Right opening booklet production                    | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes            | Yes            |
| Paper source group setting for Auto Cassette Change | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes            | Yes            |
| Staple Trimming                                     | -                   | -                 | -               | -               | -               | Yes                    | -               | -              | Yes            | Yes            |
| Width adjustment for double stapling                | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes            | Yes            |
| Improved stacking alignment                         | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes            | Yes            |
| Saddle folding position adjustment                  | -                   | -                 | -               | -               | -               | -                      | -               | -              | Yes            | Yes            |

\*2 Staple Finisher-Q1 PRO/Booklet Finisher-Q1 PRO (for iR-ADV 8200 Series) only. When attached with other finishers, it requires service mode setting.

## Low Power Consumption

|                                   | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|-----------------------------------|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|                                   | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Remote Shutdown                   | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |
| Shutdown Timers (Auto and Weekly) | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |

# Environmental Initiatives

|  | imageRUNNER ADVANCE |                   |                 |                 |                 |                        |                 |                |                |                |
|--|---------------------|-------------------|-----------------|-----------------|-----------------|------------------------|-----------------|----------------|----------------|----------------|
|  | C3330i/<br>C3325i   | C350iF/<br>C250iF | C2200<br>Series | C5200<br>Series | C7200<br>Series | C9200<br>PRO<br>Series | 500iF/<br>400iF | 4200<br>Series | 6200<br>Series | 8200<br>Series |
| Noise reduction design for finisher    | Yes                 | -                 | Yes             | Yes             | Yes             | -                      | -               | -              | Yes            | -              |
| Halogen-free printed circuit board     | Yes                 | Yes               | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | Yes            | Yes            |
| Reduction of PVC halogen-coated wiring | -                   | -                 | Yes             | Yes             | Yes             | Yes                    | Yes             | Yes            | -              | -              |
| Use of PVC-Free Electrical Cables      | -                   | -                 | Yes             | Yes             | Yes             | Yes                    | -               | Yes            | Yes            | Yes            |



# Canon Comparison Charts

|                            | iR-ADV C3330i/<br>C3325i | iR-ADV C2230/<br>C2225 | iR-ADV C350iF/<br>C250iF    | iR-ADV C5235      |
|----------------------------|--------------------------|------------------------|-----------------------------|-------------------|
| <b>Supported Functions</b> |                          |                        |                             |                   |
| Copy                       | Standard                 | Standard               | Standard                    | Standard          |
| Mail Box                   | Mail Box Simple          | -                      | -                           | Standard          |
| Advanced Box               | - (client only)          | - (client only)        | - (client only)             | Standard (Host)   |
| Network Print              | Standard                 | Standard               | Standard                    | Standard          |
| Network Scan               | Standard                 | Standard               | Standard                    | Standard          |
| Fax                        | Optional                 | Optional               | Standard                    | Optional          |
| Send                       | Standard                 | Standard               | Standard                    | Standard          |
| Web Access                 | Optional                 | Optional               | Optional                    | Optional          |
| Scan to USB/Print from USB | Standard                 | Standard               | Standard                    | Standard          |
| Access Management System   | Standard                 | Standard               | Standard                    | Standard          |
| Remote Operation           | Standard                 | Optional               | Standard                    | Optional          |
| MEAP                       | Standard                 | Standard               | Standard                    | Standard          |
| <b>Specifications</b>      |                          |                        |                             |                   |
| Output Speed(BW/CL)        | 30/25ppm (LTR)           | 30/25 ppm (LTR)        | 36/26 ppm (LTR)             | 35/30 ppm (LTR)   |
| First Copy Out Time        | 8.2 sec. (colour)        | 8.9 sec. (colour)      | 7.4 sec./10.5 sec. (colour) | 8.1 sec. (colour) |
| Optimum Zone (Monthly)     | 2K-16K impressions       | 2-7k impressions       | 1-10k impressions           | 5-30K impressions |
| Warm-up Time *1            | From Power On            | 34 sec.*2              | 34 sec.*2                   | 34 sec.*2         |
|                            | From Sleep On            | 10 sec.                | 10 sec.                     | 10 sec.           |
|                            |                          |                        |                             | 15 sec.           |

|                         | iR-ADV C3330i/<br>C3325i  | iR-ADV C2230/<br>C2225  | iR-ADV C350iF/<br>C250iF                               | iR-ADV C5235  |
|-------------------------|---|---|--|---|
| Memory / HD Capacity    | 2.0 GB/215 GB   | 2.0 GB/80 GB  | 2.0 GB/80 GB   | 2.0 GB/160 GB   |
| Standard Paper Capacity | 1,200 sheets  | 1,170 sheets  | 550 sheets   | 1,200 sheets  |
| Maximum Paper Capacity  | 2,300 sheets  | 2,270 sheets  | 2,300 sheets   | 5,000 sheets  |
| Paper Weights           | Cassette 1: 14 lb. bond to 80 lb. cover (52 to 220 gsm)   | Cassette 1: 17 lb. bond to 32 lb. bond (64 to 120 gsm)            | Cassette : 16 lb. bond to 60 lb. cover (60 to 163 gsm) | Cassette 1 : 14 lb. bond to 80 lb. cover (52 to 220 gsm)          |
|                         | Cassette 2: 14 lb. bond to 80 lb. cover (52 to 220 gsm)   | Cassette 2 & Options: 17 lb. bond to 60 lb. cover (64 to 163 gsm) | -  | Cassette 2 & Options: 14 lb. bond to 80 lb. cover (52 to 220 gsm) |
|                         | MP Tray: 14 lb. bond to 140 lb. index (52 to 256 gsm)   | MP Tray: 17 lb. bond to 80 lb. cover (64 to 220 gsm)              | MP Tray: 16 lb. bond to 80 lb. cover (60 to 220 gsm)   | MP Tray: 14 lb. bond to 140 lb. index (52 to 256 gsm)             |
| Max. Output Size        | 11 3/4" x 17" (297 x 432 mm, - 630 mm (long paper size, based on the premise that the media is prepared by the user)) | 12" x 18" (304.8 x 457.2 mm)                                      | 8 1/2" x 14" (216 x 355.6 mm)                          | 12" x 18" (304.8 x 457.2 mm)                                      |
| Power Requirement/Plug  | 120-127V AC/60Hz/7.5A / NEMA5-15P   | 120-127V AC/60Hz/7.5A / NEMA5-15P                                 | 120-127V AC/60Hz/6.9A / NEMA5-15P                      | 120-127V AC/60Hz/10A / NEMA5-15P                                  |
| Power Consumption       | Maximum: 1500 W   | Maximum: 1500 W   | Maximum: 1500 W  | Maximum: 1500 W   |
|                         | Sleep Mode: 0.8 W or less   | Sleep Mode: 0.8 W   | Sleep Mode: 1.0 W or less                              | Sleep Mode: 0.8 W   |

|   | iR-ADV C3330i/<br>C3325i                         | iR-ADV C2230/<br>C2225                           | iR-ADV C350iF/<br>C250iF                         | iR-ADV C5235                                     |
|---|--|--|--|--|
| <b>Paper Handling Accessories</b>         |  |  |  |  |
| Scan Method                               | Duplexing Automatic Document Feeder              | Duplexing Automatic Document Feeder              | Duplexing Automatic Document Feeder              | Single Pass Duplexing Document Feeder            |
| Document Feeder Capacity                  | 100 sheets                                       | 50 sheets  | 50 sheets  | 150 sheets                                       |
| Scan Speed (BW/Colour, LTR)               | Up to 55/55 ipm (300 dpi)                        | Up to 51/51 ipm (300 dpi)                        | Up to 36/36 ipm (300 dpi)                        | Up to 75/75 ipm (300 dpi)                        |
|   | Up to 30/30 ipm (600 dpi)                        | Up to 30/30 ipm (600 dpi)                        | Up to 23 ipm (LTR, 600 dpi, BW only)             | Up to 75/51 ipm (600 dpi)                        |
| Output Capacities / Trays                 | 250 sheets                                       | 250 sheets                                       | 250 sheets                                       | 250 sheets                                       |
| Output Capacities / Finishers             | Up to 2100 sheets                                | Up to 1,700 sheets                               | Up to 500 sheets                                 | Up to 3,000 sheets                               |
| Staple Capacities                         | 50 sheets  | 50 sheets  | 30 sheets  | 50 sheets  |
| Hole Punch                                | -  | -  | -  | Optional   |
| <b>Printer</b>                            |  |  |  |  |
| Printer Controller(s)<br>(Supported PDLs) | Std : UFR II,<br>Adobe PS, PCL<br>5c/6           | Std.: UFR II                                     | Std.: UFR II                                     | Std.: UFR II                                     |
|   |  | Opt.: Adobe PS3.<br>PCL 5c/6                     | Opt.: Adobe PS3.<br>PCL 5c/6                     | Opt.: Adobe PS.<br>PCL 5c/6                      |
| Network Interfaces                        | 10 Base-T/100<br>Base-TX/1000<br>Base-T, USB 2.0 | 10 Base-T/100<br>Base-TX/1000<br>Base-T, USB 2.0 | 10 Base-T/100<br>Base-TX/1000<br>Base-T, USB 2.0 | 10 Base-T/100<br>Base-TX/1000<br>Base-T, USB 2.0 |

\*1 Varies according to the usage environment and usage conditions. (Both of the above are at a room temperature of 68 ° F.)

\*2 Time between power-on and when start key is enabled.



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