## PRODUCT SPECIFICATIONS

### MAIN UNIT

**System Type**  
Color Digital Multifunction Imaging System

**Functions**  
- **Standard:** Copy, Print (UFR II, PCL 5c/6, Adobe® PostScript® 3™), Scan, Send  
- **Optional:** Fax (Up to 2 Lines)

**Operation Panel:** 7” WVGA Full-Color TFT Screen

**Memory**  
- **Standard:** 2 GB RAM  
- **Maximum:** 2 GB RAM

**Hard Disk Drive**  
- **Standard:** 215 GB  
- **Maximum:** 215 GB

**Network Interface Connection**  
- **Standard:** 1000Base-TX/100Base-TX/10Base-T
- **Optional:** Wireless LAN (IEEE 803.1x via third-party adapter)

**Other Interface**  
- **Standard:** USB 2.0 (Host) x 2, USB 2.0 (Device)  
- **Optional:** Device Port (USB 2.0 (Host) x 2), Copy Control Interface

**Copy/Print Speed (BW/Color)**  
- **Letter:** C3330i: Up to 30/30 ppm  
- **Legal/11” x 17”:** Up to 15 ppm

**First-Copy-Out Time (Letter)**  
As fast as 5.9 Seconds (BW), 8.2 Seconds (Color)

### Paper Sources

- **(20 lb. Bond)**  
  - **Standard:** Two 550-sheet Paper Cassettes  
  - **Optional:** Dual 550-sheet Paper Cassettes  
  - **Maximum:** 2,300 Sheets

**Output Paper Capacity (20 lb. Bond)**  
- **Standard:** 250 Sheets (Inner Tray)  
- **Maximum:** 2,100 Sheets (w/Staple Finisher or Booklet Finisher)

**Output Paper Sizes**  
- **Cassette 1:** Statement, Letter, Executive, Envelope (ISO-C5), Custom Size (5-1/2” x 7-1/8” to 11-3/4” x 8-1/2”)  
- **Cassette 2:** 12” x 18”, 11” x 17”, Legal, Letter, Letter-R, Statement, Executive, Custom Size (5-1/2” x 7-1/8” to 12” x 18”), Envelopes (COM10 No.10, Monarch, DL)

**Duplexing**  
- **Paper Size:** Standard Automatic Trayless Duplexing (Executive to 12” x 18”)  
- **Paper Weight:** 14 lb. Bond to 80 lb. Cover (220 g/m²)

**Acceptable Paper Weights**  
- **Cassettes:** 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)  
- **Bypass:** 14 lb. Bond to 140 lb. Index (52 to 256 g/m²)

**Special Media Support**
- Tracing, Coated, Labels, Transparency, Pre-punched, Bond, and Envelopes

**Envelope Feeding Attachment**
- **Paper Capacity:** Up to 50 Sheets (or 45 mm in height)  
- **Acceptable Envelope Type:** COM10 No.10, Monarch, DL, ISO-C5  
- **Feeding Speed:** 10 cpm

**Warm-up Time**  
- **From Power On:** Approx. 34 Seconds  
- **From Sleep:** Approx. 10 Seconds  
- **Quick Startup:** Within 7 Seconds*

**Power Requirements/Plug**
- 120 V AC, 60 Hz, 7.5 A/NEMA 5-15P

**Power Consumption**  
- **Maximum:** 1.5 kW  
- **Sleep Mode:** 0.8 W

**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)

**Installation Space (W x D)**
- 35-1/4” x 44” (894 mm x 1117 mm)  
- (when the Multi-purpose Tray is extended)

**Weight:** Approx. 163.4 lb. (74.1 kg)**

**Toner (Estimated Yield @ 5% Coverage)**  
- **Black:** 36,000 Images  
- **Color:** 19,000 Images
**MAIN UNIT**  (CONTINUED)

**IMAGE READER UNIT**

Scan Resolution: Up to 600 x 600 dpi

Acceptable Originals (Glass)
Sheet, Book, 3-Dimensional objects [up to 4.4 lb. (2 kg)]

Maximum Original Size: Up to 11” x 17”

**DOCUMENT FEEDER**

Scan Method: Duplex Automatic Document Feeder

Acceptable Originals

Paper Weights: 13 lb. Bond to 34 lb. Bond (50 to 128 g/m²)

Scan Speed (BW and Color; Letter)
Simplex: Up to 55 ipm (300 dpi) Up to 30 ipm (600 dpi)
Duplex: Up to 27.5 ipm (300 dpi) Up to 15 ipm (600 dpi)

Paper Capacity: Up to 100 Sheets (20 lb. Bond)

**COPY SPECIFICATIONS**

Multiple Copies: 1 to 999

Copy Exposure: Automatic or Manual (9 Levels)

Magnification
25% - 400% (1% Increments)

Preset Reductions: 25%, 50%, 64%, 73%, 78%

Preset Enlargements: 121%, 129%, 200%, 400%

Basic Copy Features
Preset R/E Ratios by Area, Finishing, Two-Sided, Exposure Adjustment, Original Type Selection, Interrupt Mode, Sample Set, Setting Confirmation/Cancel, Standard Keys, Reset, Guide Display, Job Duration Display, Reserved Copying, ID Management, Counter Check

Special Copy Features
Two-page Separation, Cover/Sheet Insertion, Booklet, Transparency Interleaving, Shift, Margin, Frame Erase, Image Combination, Different Size Original, Job Build, Job Done Notice, Scan Image Check, Mode Memory, Recall, Negative/Positive Inversion, Image Repeat, Mirror Image, Sharpness, Secure Watermark, Page Numbering, Copy Set Numbering, Watermark and Date, Document Scan Lock, Area Designation, ID Card Copy

**PRINT SPECIFICATIONS**

Processor: Canon Dual Custom Processor (Shared)

Memory
Standard: 2 GB RAM
Maximum: 2 GB RAM

Hard Disk Drive
Standard: 215 GB
Maximum: 215 GB

Engine Resolution: 1,200 x 1,200 dpi (Max.)
PDL Support
Standard: UFR II, PCL 5c/6, Adobe PS 3

Print Driver Supported OS
UFR II, PCL 5c/6, Adobe PS 3:
Windows® XP/Windows Vista®/7/8.1, Windows Server (2003/2003R2/2008/2008 R2/2012/2012 R2), Microsoft Clustering Server 2003/2003R2/2008/2008 R2/2012/2012 R2, Citrix (Presentation Server 4.5, XenApp 5.0/6.0/6.5/7.5, XenDesktop 4.0/5.0/5.5/5.6/7.0/7.1/7.5), VMware (vSphere 4/5/5.1), SAP (PS3, PCL), Macintosh® (OS X 10.5.8 or later)

Direct Print Support
Standard: TIFF, JPEG, PDF, EPS,*** XPS†

Print Features

**SCAN SPECIFICATIONS**

Network TWAIN Scan: Standard

Network Scan TWAIN: Standard

**DOCUMENT SPECIFICATIONS**

Sending Method
E-Mail, I-Fax, File Server (FTP, SMB, WebDAV), Super G3 Fax (Optional)

Color Mode
Auto Color Select (Color, Gray), Auto Color Select (Color, Black), Full Color, Grayscale, BW

Scan Resolution
600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi, 150 x 150 dpi, 100 x 100 dpi

Address Book Capacity
Max. 1,800 Destinations (Incl. 200 One-Touch Buttons)

**UNIVERSAL SEND SPECIFICATIONS**

Sending Protocol
E-Mail, I-Fax, File Server (FTP, SMB, WebDAV), Super G3 Fax (Optional)

Color Mode
Auto Color Select (Color, Gray), Auto Color Select (Color, Black), Full Color, Grayscale, BW

Scan Resolution
600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi, 150 x 150 dpi, 100 x 100 dpi

Address Book Capacity
Max. 1,800 Destinations (Incl. 200 One-Touch Buttons)

**COMMUNICATION SPECIFICATION**

File Name, Subject/Message, Reply-to, Sender’s Name (TTI), E-Mail Priority

FAX SPECIFICATIONS

Maximum Number of Connection Lines: 2

Send Speed
Super G3: 33.6 Kbps
G3: 14.4 Kbps

Compression Method: MH, MR, MMR, JBIG

Resolution
400 x 400 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi

Sending/Recording Size:
Statement: Up to 11” x 17”

Fax Features
Job Forwarding, Different-size Originals, Adjusting Overall Density for Scanning, Sharpness, Copy Ratio, Erase Frame, Job Build, Specifying the Sender’s Name (when sending fax), Selecting the Telephone Line (when sending fax), Delayed Send, Preview, Finished Stamp, Job Done Notice, Original Type Selection, Two-sided Original, Book to Two Pages

STORE SPECIFICATIONS

Standard: USB Memory, Mail Box Simple

Advanced Box
Store to Remote Advanced Box: Supported
Print/View from Remote Advanced Box: Supported

SECURITY SPECIFICATIONS

Standard
Department ID Management, Single Sign On-H, Access Management System (Device and Function Level Log-in), Secured Print, Trusted Platform Module, IPv6, Restricting Features (Restricting the Send Function, Restricting New Addresses on Address Book), SSL Encrypted Communication, SNMPv1/v3, MAC/IP Address Filtering, SMTP Authentication, POP Authentication before SMTP, SMTP Format, HDD Format, HDD Initialize (Up to 9x), HDD Erase (Up to 3x), HDD Lock, IPsec, Adobe® LiveCycle® Rights Management ES2.5 Integration

Optional
Removable HDD, HDD Encryption, HDD Data Erase Scheduler, Encrypted Secure Print, Encrypted PDF, Document Scan Lock, Secure Watermark, IEEE 2600.1 Common Criteria Certification†

ENVIRONMENTAL INFORMATION

ENERGY STAR® Qualified
Rated EPEAT Silver
EU RoHS Compliant
Ecomark
Blue Angel
WEEE Directive
**OPTIONAL ACCESSORIES**

**PAPER SUPPLY OPTIONS**

**Cassette Feeding Unit-AL1**

**Paper Capacity**
550 Sheets x 2 Cassettes [20 lb. Bond (80 g/m²)]

**Acceptable Paper Weight**
14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)

**Acceptable Paper Size**
12” x 18”, 11” x 17”, Legal, Letter, Letter-R, Statement, Statement-R, Executive, and Custom Size [5-1/2” x 7-1/8” to 12” x 18” (139.7 mm x 182 mm to 304.8 mm x 457.2 mm)], and Envelopes

**Power Source/Maximum Power Consumption**
From the Main Unit/Approx. 30 W

**Dimensions (H x W x D)**
9-13/16” x 22-1/4” x 25-1/2”
(248 mm x 565 mm x 615 mm)

**Weight:** Approx. 42 lb. (19.05 kg)

**Cabinet Type-J**

**Dimensions (H x W x D)**
9-13/16” x 22-1/4” x 25-1/2”
(248 mm x 565 mm x 615 mm)

**Weight:** Approx. 15.9 lb. (7.2 kg)

**OUTPUT OPTIONS**

**Inner 2-way Tray-J1**

**Number of Trays:** 2

**Total Output Capacity**
Top Tray: 1,000 Sheets (Letter, Statement, Statement-R, Executive)
Lower Tray: 1,000 Sheets (Letter, Statement, Statement-R, Executive)

**Acceptable Paper Weight**
14 lb. Bond to 140 lb. Index (52 to 256 g/m²)

**Acceptable Paper Size**
Letter-R, Statement-R, Executive, and Custom Size [3-7/8” x 5-1/2” to 12-5/8” x 18” (99 mm x 139.7 mm to 320 mm x 457.2 mm)], and Envelopes

**Staple Positions**
Corner Stapling (All 4 Corners):
11” x 17”, Legal, Letter, Letter-R, Executive
Double Stapling:
11” x 17”, Legal, Letter, Letter-R, Executive

**Maximum Stapling Capacity**
Letter and Executive:
50 Sheets (1-4 to 21 lb. Bond)
30 Sheets (22 to 28 lb. Bond)
2 Sheets (29 lb. Bond to 140 lb. Bond)
11” x 17”, Legal, and Letter-R:
30 Sheets (17 to 21 lb. Bond)
20 Sheets (22 to 28 lb. Bond)
2 Sheets (29 lb. Bond to 140 lb. Bond)

**Paper Capacity of Staple Mode**
Top Tray:
30 Sets (or 2-1/16” in height)
(11x17, Legal, Letter, Letter-R, and with different paper sizes)
Type of Staple: Staple-P1 (5,000 x 2)

**Staple Mode**
Acceptable Paper Weight
14 lb. Bond to 140 lb. Index (52 to 256 g/m²)

**Acceptable Paper Size**
12” x 18”, 11” x 17”, Legal, Letter, Letter-R, Statement, Statement-R, Executive, Custom Size [3-7/8” x 5-1/2” to 12-5/8” x 18” (99 mm x 139.7 mm to 320 mm x 457.2 mm)], and Envelopes

**Staple-Free Mode**
Acceptable Paper Weight
14 lb. Bond to 28 lb. Bond

**Acceptable Paper Size**
Letter, Executive, Legal, Letter-R, 11” x 17”

**Staple Positions:** Corner (All 4 Corners)

**Staple-On Demand**
Acceptable Paper Weight
14 lb. Bond to 28 lb. Bond

**Maximum Stapling Capacity**
Letter and Executive:
50 Sheets (1-4 to 21 lb. Bond)
30 Sheets (22 to 28 lb. Bond)
2 Sheats (29 lb. Bond to 140 lb. Bond)
11” x 17”, Legal, and Letter-R:
30 Sheets (17 to 21 lb. Bond)
20 Sheets (22 to 28 lb. Bond)
2 Sheets (29 lb. Bond to 140 lb. Bond)

**Paper Capacity of Staple Mode**
Top Tray:
30 Sets (or 2-1/16” in height)
(Letter and Executive): 30 Sets (or 1-1/16” in height)
11” x 17”, Legal, Letter-R, and with different paper sizes
Type of Staple: Staple-P1 (5,000 x 2)

**Staple Finisher-U1+++**

**Number of Trays:** 2

**Total Output Capacity**
2,100 Sheets (Letter, Statement, Statement-R, Executive)
Top Tray: 1,000 Sheets (Letter, Statement, Statement-R, Executive)
Lower Tray: 1,000 Sheets (Letter, Statement, Statement-R, Executive)

**Acceptable Paper Weight**
14 lb. Bond to 140 lb. Index (52 to 256 g/m²)

**Acceptable Paper Size**
12” x 18”, 12-5/8” x 17-11/16”, 11” x 17”, Legal, Letter, Letter-R, Statement, Statement-R, Executive, Custom Size [3-7/8” x 5-1/2” to 12-5/8” x 18” (99 mm x 139.7 mm to 320 mm x 457.2 mm)], and Envelopes

**Staple Positions**
Corner Stapling (All 4 Corners):
11” x 17”, Legal, Letter, Letter-R, Executive
Double Stapling:
11” x 17”, Legal, Letter, Letter-R, Executive

**Maximum Stapling Capacity**
Letter and Executive:
50 Sheets (1-4 to 21 lb. Bond)
30 Sheets (22 to 28 lb. Bond)
2 Sheets (29 lb. Bond to 140 lb. Bond)
11” x 17”, Legal, and Letter-R:
30 Sheets (17 to 21 lb. Bond)
20 Sheets (22 to 28 lb. Bond)
2 Sheets (29 lb. Bond to 140 lb. Bond)

**Paper Capacity of Staple Mode**
50 Sets (or 2-3/4” in height) (Letter and Executive)
50 Sets (or 2-7/8” in height) (11x17, Legal, Letter-R, and with different paper sizes)

**Type of Staple:** Staple-J1 (5,000 x 3)

**Power Source/Maximum Power Consumption**
From the Main Unit/Approx. 106 W

**Dimensions (H x W x D)**
38-1/4” x 26-1/8” x 25-1/2”
(971 mm x 662 mm x 646 mm)
(When the Auxiliary Tray is extended)

**Weight:** Approx. 89.3 lb. (40.5 kg)

**Installation Space**
61-1/2” x 27-5/16” (1561 mm x 693 mm)
(When the Multi-Purpose Tray is extended)
TOTAL OUTPUT CAPACITY

Number of Trays: 2

Top Tray: 1,000 Sheets (Letter, Statement-R, Executive)
Lower Tray: 1,000 Sheets (Letter, Statement-R, Executive)
Inner Tray: 100 Sheets

Acceptable Paper Weight
14 lb. Bond to 140 lb. Index (52 to 256 g/m²)

Acceptable Paper Size
12” x 18”, 12-5/8” x 17-11/16”, 11” x 17” Legal, Letter-R, Statement, Statement-R, Executive, Custom Size (3-7/8” x 5-9/16” to 12-5/8” x 18” [99 x 139.7 mm to 320 mm x 457.2 mm]), and Envelopes

Maximum Saddle-Stitch Capacity
16 Sheets (16 to 21 lb. Bond)
10 Sheets (22 to 28 lb. Bond)

Type of Staple
Staple-J1 (5,000 x 3)
Staple Cartridge-D2 (2,000 x 3) for saddle-stitch

Weight: Approx. 149 lb. (67.5 kg)

Installation Space
65-3/4” x 27-5/16” (1670 mm x 693 mm)

Paper Capacity of Saddle-Stitch Mode
25 Booklets (5-sheet Booklets)

Acceptable Paper Size
50 Sheets (22 to 28 lb. Bond)
16 Sheets (16 to 21 lb. Bond)
10 Sheets (22 to 28 lb. Bond)
2 Sheets (29 lb. Bond to 140 lb. Index)

Acceptable Paper Weight
12” x 18”, 12-5/8” x 17-11/16”, 11” x 17” Legal, Letter-R, Statement, Statement-R, Executive, Custom Size (3-7/8” x 5-9/16” to 12-5/8” x 18” [99 x 139.7 mm to 320 mm x 457.2 mm]), and Envelopes

Maximum Saddle-Stitch Capacity
16 Sheets (16 to 21 lb. Bond)
10 Sheets (22 to 28 lb. Bond)

Type of Staple
Staple-J1 (5,000 x 3)
Staple Cartridge-D2 (2,000 x 3) for saddle-stitch

Weight: Approx. 149 lb. (67.5 kg)

Installation Space
65-3/4” x 27-5/16” (1670 mm x 693 mm)

Paper Capacity of Saddle-Stitch Mode
25 Booklets (5-sheet Booklets)

Acceptable Paper Size
50 Sheets (22 to 28 lb. Bond)
16 Sheets (16 to 21 lb. Bond)
10 Sheets (22 to 28 lb. Bond)
2 Sheets (29 lb. Bond to 140 lb. Index)

Acceptable Paper Weight
12” x 18”, 12-5/8” x 17-11/16”, 11” x 17” Legal, Letter-R, Statement, Statement-R, Executive, Custom Size (3-7/8” x 5-9/16” to 12-5/8” x 18” [99 x 139.7 mm to 320 mm x 457.2 mm]), and Envelopes

Maximum Saddle-Stitch Capacity
16 Sheets (16 to 21 lb. Bond)
10 Sheets (22 to 28 lb. Bond)

Type of Staple
Staple-J1 (5,000 x 3)
Staple Cartridge-D2 (2,000 x 3) for saddle-stitch

Weight: Approx. 149 lb. (67.5 kg)

Installation Space
65-3/4” x 27-5/16” (1670 mm x 693 mm)

Paper Capacity of Saddle-Stitch Mode
25 Booklets (5-sheet Booklets)