

Product Specifications



Main Unit

System Type

Monochrome Digital Multifunction Imaging System

Functions

Standard: Copy, Print (UFR II LT), Scan
 Optional: Print (PCL, PostScript 3 Emulation), Send (Color Send, Searchable PDF), Fax

Operation Panel

5.7" QVGA Black-and-White LCD Touch-Screen

Memory

Standard: 512MB RAM
 Maximum: 512MB RAM

Network Interface Connection

Ethernet 10/100Base-TX

Other Interface

Standard: USB 2.0 (Host)x1, USB 2.0 (Device)x1
 Optional: USB 2.0 (Host)x3 (USB Application 3-Port Interface Kit-A1), Serial Interface, Copy Control Interface

Copy/Print Speed (BW)

Letter: 2530: Up to 30 ppm
 2525: Up to 25 ppm
 Legal: Up to 13 ppm
 11" x 17": Up to 15 ppm

Paper Sources (20 lb. Bond)

Standard: Dual 550-sheet Paper Cassettes
 100-sheet Stack Bypass

Optional: Dual 550-sheet Paper Cassettes

Maximum: 2,300 Sheets

Output Paper Capacity (20 lb. Bond)

Standard: 250 Sheets (Inner Tray)

Maximum: 1,100 Sheets (w/Inner Finisher-B1 and Inner Finisher Additional Tray-B1)

Output Paper Sizes

Cassette 1/3/4: 11" x 17", Legal, Letter, Letter-R, Statement-R, Executive

Cassette 2: 11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Envelopes (COM10 No.10/Monarch/DL/ISO-B5/ISO-C5)*

Bypass: 11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Envelopes (COM10 No.10/Monarch/DL/ISO-B5/ISO-C5), Custom Size (3-15/16" to 11-11/16" x 5-7/8" to 17" [99mm to 297mm x 148mm to 432mm])

Acceptable Paper Weight

Cassettes: 17 lb. Bond to 24 lb. Bond (64 to 90g/m²)

Bypass: 17 lb. Bond to 34 lb. Bond (64 to 128g/m²)

Special Media Support

Cassette 2: Envelopes

Bypass: Transparencies, Labels, Envelopes

Warm-up Time

From Power On: 30 Seconds or Less

From Sleep Mode: 1 Second or Less

Power Requirements

120V AC, 60Hz, 6.9A

Plug

NEMA 5-15P

Power Consumption

Maximum: 1,473W; Sleep Mode: 1W

Dimensions (H x W x D)

35-1/4" x 22-1/4" x 27-1/4"
 (896mm x 565mm x 693mm) (with DADF)

31-3/4" x 22-1/4" x 26-3/4"
 (806mm x 565mm x 680mm) (with Platen Cover)

Installation Space (W x D)

42-1/2" x 56-3/4" (1079mm x 1441mm)
 (with no optional equipment attached)

54" x 56-3/4" (1371mm x 1441mm)
 (with optional Inner Finisher-B1 attached)

Weight

Approximately 156 lb. (70.7kg) (Main Unit)**

Approximately 172 lb. (78kg) (with DADF)**

Toner (Estimated Toner Yield)

14,600 Images @ 6% Coverage



Main Unit (continued)

Copy Specifications

First-Copy-Out Time (Letter)

5.4 Seconds

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

Special Copy Features

ID Card Copy, Two-page Separation, Image Combination, Frame Erase, Different Size Original, Sharpness, Mode Memory, Booklet

Print Specifications

Processor

Canon Custom Processor (Shared)

Memory

Standard: 512MB RAM

Maximum: 512MB RAM

Engine Resolution

1200 x 1200 dpi (Maximum)

PDL Support

Standard: UFR II LT

Optional: PCL 5e/6, PostScript 3 Emulation

Print Driver Supported OS

UFR II LT, PostScript 3 Emulation: Windows® (Windows 2000/XP/Vista*/Windows 7/Server 2003/Server 2008), Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0, XenDesktop 2.0/2.1/3.0, Macintosh® (OS X 10.6.1), SAP (PS3 Only)

PCL 5e/6: Windows (Windows 2000/XP/Vista*/Windows 7/Server 2003/Server 2008), Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0, XenDesktop 2.0/2.1/3.0, SAP

Print Features

Watermark, Page Border, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/Orientations, Offsetting, Printing on Transparencies, Front/Back Covers, Toner Reduction, Poster Printing, Generic PCL 6 Driver

Scan Specifications

Network TWAIN Scan

Standard

Network Scan Utility

Color Network ScanGear

Color Send Specifications (Optional)

Sending Method

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

Color Mode

Color, BW

Scan Resolution (dpi)

600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100

Address Book Capacity

Max. 500 Destinations (Includes 200 One-Touch Buttons)

Communication Protocol

File: FTP (TCP/IP), SMB (TCP/IP)

E-Mail/I-Fax: SMTP, POP3, I-Fax (Simple)

File Format

TIFF, JPEG, PDF, PDF (Compact), PDF (OCR)***

I-Fax Data Format

TIFF (MH)

Fax Specifications (Optional)

Number of Connection Lines

1 (Maximum)

Modem Speed

Super G3: 33.6 Kbps

G3: 14.4 Kbps

Compression Method

MH, MR, MMR, JBIG

Resolution (dpi)

400 x 400, 200 x 400, 200 x 200, 200 x 100

Sending/Recording Size

Statement-R to 11" x 17"

Fax Features

Job Forwarding, Different Size Originals, Sharpness, Delayed Send, Finished Stamp, Two-sided Original

Security Specifications

Department ID Management, User ID Management, IPv6, Restricting Features (Restricting the Send Function, Restricting New Addresses on Address Book, Address Book Password, Allow Fax Driver TX, Restrict Recall, Confirm Entered Fax Numbers, Restrict Sequential Broadcast), SNMPv1, MAC/IP Address Filtering, SMTP Authentication, POP Authentication before SMTP

Environmental Information

- ENERGY STAR® Qualified
- RoHS Compliant
- Ecomark
- Blue Angel
- WEEE Directive

Optional Accessories

DADF-AB1*

Scan Method: Duplexing Automatic Document Feeder

Acceptable Originals: 11" x 17", Legal, Letter, Letter-R, or Statement

Acceptable Paper Weight: 14 lb. Bond to 28 lb. Bond (52 to 105g/m²)

28 lb. Bond to 34 lb. Bond (105 to 128g/m²) when scanning a single-page document

Scan Speed (BW/Color; Letter): Copy: 25 ipm (600 dpi)
Scan: 35/25 ipm (300 dpi)

Paper Capacity: 50 Sheets (Letter)

Power Source/Consumption: From the Main Unit/Approximately 27.1W (Maximum)

Dimensions (H x W x D): 5" x 21-3/8" x 22-1/4"
(126mm x 544mm x 565mm)

Weight: Approximately 15.4 lb. (7.0kg)

Paper Supply Options

Cassette Feeding Unit-AE1

Paper Capacity: 550 Sheets x 2 Cassettes (20 lb. Bond)

Acceptable Paper Weight: 17 lb. Bond to 24 lb. Bond (64 to 90g/m²)

Acceptable Paper Size: 11" x 17", Legal, Letter, Letter-R, Statement-R, Executive

Acceptable Paper Type: Plain, Recycled, Color (17 lb. Bond to 21 lb. Bond/64 to 80g/m²), Pre-Punched

Power Source/Consumption: From the Main Unit/Approximately 17.4W (Maximum)

Dimensions (H x W x D): 9-3/4" x 22-1/4" x 26-3/4"
(97mm x 565mm x 680mm)

Weight: Approximately 52.9 lb. (24.0kg)

Envelope Feeder Attachment-D1**

Paper Capacity: 50 Sheets (or 30mm in height)

Acceptable Envelope Size: COM10 No.10, Monarch, DL, ISO-B5, ISO-C5

Print Speed: Up to 10 ppm



Optional Accessories (continued)

Output Options

Inner Finisher-B1^{†††}

Number of Trays:	Up to 2 Trays (w/Inner Finisher Additional Tray-B1)
Total Output Capacity:	Without Inner Finisher Additional Tray-B1: 1,000 Sheets With Inner Finisher Additional Tray-A1: Upper Tray: 100 Sheets (Letter) Lower Tray: 1,000 Sheets (Letter)
Acceptable Paper Weight:	17 lb. Bond to 34 lb. Bond (64 to 128g/m ²)
Acceptable Paper Size:	11" x 17", Legal, Letter, Letter-R, Statement, Statement-R, Executive
Acceptable Paper Type:	Plain, Recycled, Color (17 lb. Bond to 21 lb. Bond), 3-hole punch, Heavy Paper 1 (22 lb. Bond to 24 lb. Bond), Heavy Paper 2 (24 lb. Bond to 28 lb. Bond), Heavy Paper 3 (28 lb. Bond to 34 lb. Bond)
Staple Positions:	Corner/Double Stapling: 11" x 17", Legal, Letter, Letter-R
Stapling Capacity (Max.):	50 Sheets (Letter) 30 Sheets (11" x 17", Legal, Letter-R) (17 lb. Bond to 21 lb. Bond)
Paper Capacity of Staple Mode:	Top Tray: 15 Sets (or 3/8" in height) Lower Tray: 30 Sets (or 4-7/8" in height)

Type of Staple:	Staple-J1 (5,000 x 3)
Power Source/Consumption:	From the Main Unit/Approximately 43.9 W (Maximum)
Dimensions (H x W x D):	11-3/5" x 27-3/4" x 21-7/8" (295mm x 703mm x 554mm) (When the auxiliary tray is extended)
Weight:	Approximately 27.6 lb. (12.5kg)

Inner 2-Way Tray-G1^{†††}

Number of Trays:	2
Total Output Capacity:	Top Tray: 100 Sheets (Letter) Lower Tray: 250 Sheets (Letter)
Acceptable Paper Weight:	17 lb. Bond to 34 lb. Bond (64 to 128g/m ²)
Acceptable Paper Size:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive
Acceptable Paper Type:	Plain, Recycled, Color (17 lb. Bond to 21 lb. Bond), 3-Hole Punch, Heavy Paper 1 (22 lb. Bond to 24 lb. Bond), Heavy Paper 2 (24 lb. Bond to 28 lb. Bond), Heavy Paper 3 (28 lb. Bond to 34 lb. Bond)
Dimensions (H x W x D):	4-1/4" x 16-3/4" x 16-1/4" (109mm x 426mm x 413mm)
Weight:	Approximately 1.3 lb. (0.6kg)

Other Optional Accessories

- Platen Cover Type P*
- Cabinet Type-C†
- Inner Finisher Additional Tray-B1
- Document Tray-J1
- PCL Printer Kit-AF1
- PS Printer Kit-AF1
- Barcode Printing Kit-B1*
- Color Send Kit-Y1
- Searchable PDF Kit-C1**
- Super G3 Fax Board-AG1
- Card Reader-E1****
- Card Reader Attachment-D3
- ADF Access Handle-A1
- Braille Label Kit-F1
- USB Application 3-Port Interface Kit-A1
- USB Keyboard (Cherry)
- Copy Control Interface Cable-A1*

* The optional Envelope Feeder Attachment-D1 is required.

** Includes consumables.

*** The optional Searchable PDF Kit-C1 is required.

• You must install either the DADF-AB1 or Platen Cover Type P with the main unit.

† The Cassette Feeding Unit-AE1 and Cabinet Type-C cannot be installed at the same time.

†† Installs on the second paper cassette.

††† The Inner Finisher-B1 and Inner 2-Way Tray cannot be installed at the same time.

• Requires PCL Printer Kit-AF1.

•• Requires Color Send Kit-Y1.

••• Requires the Card Reader Attachment-D3 for installation.

•••• Card Reader-E1 and Copy Control Interface Cable-A1 cannot be installed at the same time.

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