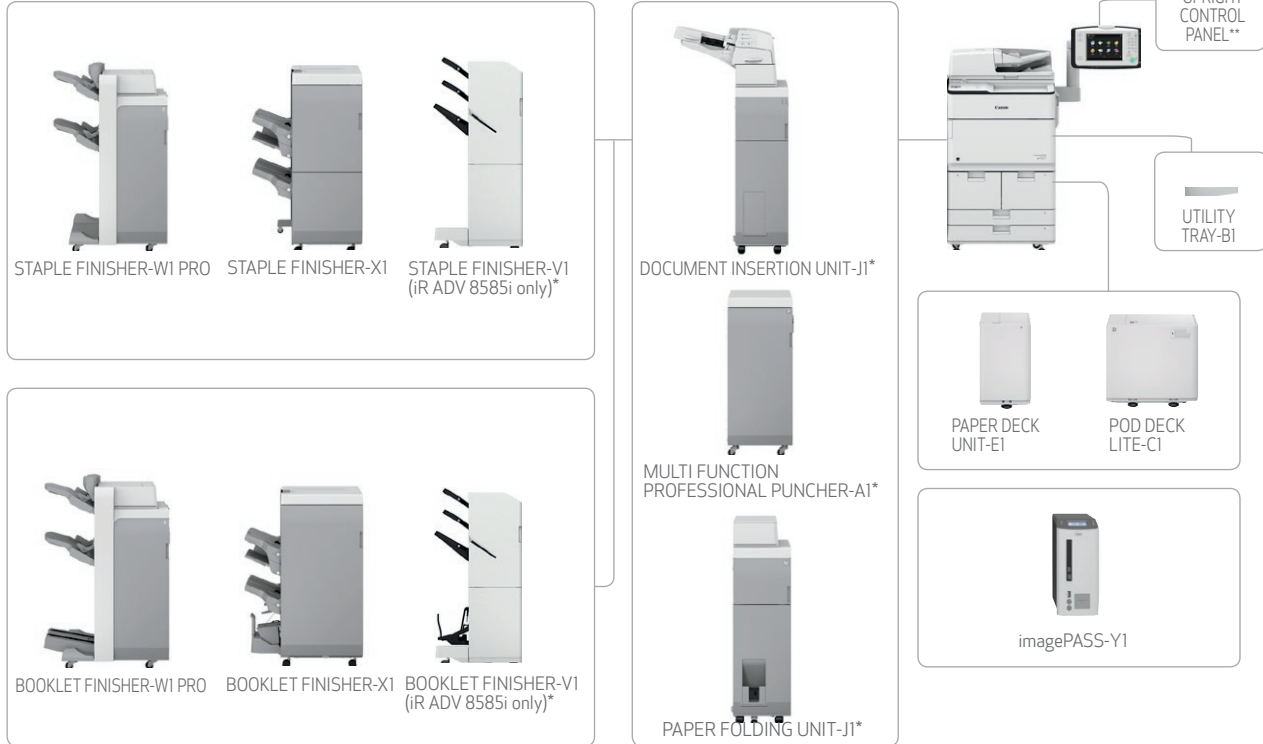


# PRODUCT SPECIFICATIONS



## Main Unit

### Type

Monochrome Laser Multifunctional

### Core Functions

Standard: Print, Copy, Scan, Send, Store

Optional: Fax

### Processor

Canon Dual Custom Processor (Shared)

### Control Panel

Standard for iR ADV 8585i: 10.1" TFT LCD WSVGA Color Flat-panel

Standard for iR ADV 8595i, 8505i: 10.4" TFT LCD SVGA Color Upright-panel

Optional for iR ADV 8585i: 10.4" TFT LCD SVGA Color Upright-panel

Standard for iR ADV 8585i: 10.4" TFT LCD SVGA Color Upright-panel

Optional for iR ADV 8585i: 10.4" TFT LCD SVGA Color Upright-panel

### Memory

3.0 GB RAM

### Hard Disk Drive

Standard: 250 GB

Maximum: 1 TB

### Mirroring Hard Disk Drive

Optional (250 GB, 1 TB), Method: Raid1

### Interface Connection

Network 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)

Others

Standard: USB 2.0 x2 (Host), USB 3.0 x1 (Host), USB 2.0 x1 (Device)

Optional: Serial Interface, Copy Control Interface

### Paper Capacity (LTR, 20 lb. Bond)

Standard: 4,200 Sheets

Maximum: 7,700 Sheets

### Paper Sources (LTR, 20 lb. Bond)

Standard: Standard: Dual 1,500-sheet Paper Drawers, Dual 550-sheet Paper Cassettes, 100-sheet Stack Bypass

Optional: 3,500-sheet Paper Deck (POD DECK LITE-C1 or PAPER DECK UNIT-E1)

### Paper Output Capacity (LTR, 20 lb. Bond)

With External Finishers (-VI): 3,500 Sheets

With External Finishers (-X1): 4,250 Sheets

With External Finishers (-WI PRO): 5,000 Sheets

With External Finishers (-WI PRO): 5,000 Sheets

### Finishing Capabilities

With External Finishers: Collate, Group, Offset, Staple, Staple On Demand, Staple-free Staple, Booklet, Booklet Trimming, Hole Punch, Professional Hole Punch, Document Insertion, Folding (C, Z, Half, Accordion Z, Double-parallel)

### Supported Media Types

Paper Drawers (1/2): Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond

Paper Cassettes (3/4): Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond, Tab<sup>1</sup>

Stack Bypass: Thin, Plain, Recycled, Color, Heavy, Pre-punched, Bond, Transparency, Labels, Letterhead, Tab, Tracing<sup>2</sup>

POD DECK LITE-C1: Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond, Transparency, Labels, Tab

PAPER DECK UNIT-E1: Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond

PAPER DECK UNIT-E1: Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond

PAPER DECK UNIT-E1: Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond

PAPER DECK UNIT-E1: Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond

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PAPER DECK UNIT-E1: Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond

### Supported Media Sizes

Paper Drawers (1/2): Letter

Paper Cassettes (3/4): 13" x 19", 12-5/8" x 17-11/16", 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size (5-1/2" x 7-1/8" to 13" x 19-1/4")

Stack Bypass: 13" x 19", 12-5/8" x 17-11/16", 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size (4 x 5-7/8" to 13" x 19-1/4"), Free Size (4" x 7-1/4" to 13" x 19-1/4")

POD DECK LITE-C1: 13" x 19", 12-5/8" x 17-11/16", 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size (5-1/2" x 7-1/8" to 13" x 19-1/4")

PAPER DECK UNIT-E1: Letter

### Supported Media Weights

Paper Decks/ Cassettes: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m<sup>2</sup>)

Stack Bypass: 14 lb. Bond to 140 lb. Index (52 to 256 g/m<sup>2</sup>)

Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m<sup>2</sup>)

### Warm-up Time<sup>3</sup>

From Power On: 60 Seconds or Less

From Sleep Mode: 60 Seconds or Less

### Dimensions (W x D x H)

iR ADV 8585i: 26-3/8" x 30-5/8" x 48"

(670 mm x 779 mm x 1220 mm)

iR ADV 8595i/8505i: 58-3/8" x 30-3/8" x 49-1/4"

(1481mm x 770 mm x 1252 mm)

\* Staple Finisher-V1 and Booklet Finisher-V1 are not compatible with Document Insertion Unit-J1, Multi Function Professional Puncher-A1, and Paper Folding Unit-J1.

\*\* Upright control panel standard on imageRUNNER ADVANCE 8505i and 8595i models. The imageRUNNER ADVANCE 8585i comes standard with a flat control panel. An optional upright control panel is available.

## Installation Space (W x D)

Fully Configured: 161-3/8" x 63-5/8" (4098 mm x 1617 mm)  
(POD DECK LITE-C1 + BOOKLET FINISHER-W1 PRO + DOCUMENT INSERTION UNIT-N1 + PAPER FOLDING UNIT-J1 + BOOKLET TRIMMER-D1)

## Weight

iR ADV 8585i: Approx. 520.3 lb. (237 kg)<sup>4</sup>  
iR ADV 8595i/8505i: Approx. 536 lb. (240 kg)<sup>4</sup>

## Print Specifications

### Print Speed

iR ADV 8585i: Up to 85 ppm (Letter)  
Up to 67 ppm (Letter-R)  
Up to 57 ppm (Legal)  
Up to 43 ppm (11" x 17")  
iR ADV 8595i: Up to 95 ppm (Letter)  
Up to 73 ppm (Letter-R)  
Up to 60 ppm (Legal)  
Up to 49 ppm (11" x 17")  
iR ADV 8505i: Up to 105 ppm (Letter)  
Up to 81 ppm (Letter-R)  
Up to 63 ppm (Legal)  
Up to 53 ppm (11" x 17")

### Print Resolution

1200 dpi x 1200 dpi, 600 dpi x 600 dpi

### Standard Page Description Languages

UFR II, PCL<sup>®</sup>6, Adobe<sup>®</sup> PS<sup>®</sup> 3

### Direct Print

Available from USB, Advanced Box, Remote UI, and Web Access<sup>5</sup>

### Supported File Types

PDF, TIFF, JPEG, EPS,<sup>6</sup> XPS

### Printing from Mobile and Cloud

A range of software and MEAP-based solutions are available to provide printing from mobile devices or Internet-connected devices and cloud-based services depending on your requirements.

### Fonts

PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T (Japanese, Korean, Simplified and Traditional Chinese)<sup>7</sup>  
PS fonts: 136 Roman

### Operating System<sup>8</sup>

UFR II: Server 2008/Windows 7/Server 2008 R2/Windows 8/Server 2012/Windows 8.1/Server 2012 R2/Windows 10, MAC OS X (10.5.8 or later)  
PCL: Server 2008/Windows 7/Server 2008 R2/Windows 8/Server 2012/Windows 8.1/Server 2012 R2/Windows 10  
PS: Server 2008/Windows 7/Server 2008 R2/Windows 8/Server 2012/Windows 8.1/Server 2012 R2/Windows 10, MAC OS X (10.5.8 or later)

### Print Features

Suspend Job Timeout, Subset Finishing (PS only), Profile Settings, Secured Print, 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

## Copy Specifications

### Copy Speed

iR ADV 8585i: Up to 85 ppm (Letter)  
Up to 67 ppm (Letter-R)  
Up to 57 ppm (Legal)  
Up to 43 ppm (11" x 17")  
iR ADV 8595i: Up to 95 ppm (Letter)  
Up to 73 ppm (Letter-R)  
Up to 60 ppm (Legal)  
Up to 49 ppm (11" x 17")  
iR ADV 8505i: Up to 105 ppm (Letter)  
Up to 81 ppm (Letter-R)  
Up to 63 ppm (Legal)  
Up to 53 ppm (11" x 17")

## First-Copy-Out Time

As Fast as 2.7 Seconds

## Copy Resolution

Reading: 600 dpi x 600 dpi  
Printing: 1200 dpi x 1200 dpi

## Multiple Copies

Up to 9,999 copies

## 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 Reduction/Enlargement Ratios by Area, Paper Setting, Previous Settings, Favorite Settings, Finishing, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Setting Confirmation/Cancel

## Special Copy Features

Book to Two Pages, Two-sided Original, Finishing, Booklet, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, Density Adjustment, Original Type Selection, Transparency Cover Sheets, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Gutter, Print & Check, Negative/Positive, Repeat Images, Merge Job Blocks, Job Done Notice, Mirror Image, Print on Tab, Store in Mail Box, Superimpose Image, Cascade Copy, Copy ID Card, Detect Feeder Multi Sheet Feed, Free Size Original

## Scan Specifications

### Type

Color Platen and Single-pass Duplexing Automatic Document Feeder

### Document Feeder Paper Capacity

300 Sheets (20 lb. Bond)

### Document Feeder Supported Media Sizes

11" x 17", Legal, Letter, Letter-R, Statement, Statement-R

### Document Feeder Supported Media Weights

BW Original: 13 lb. Bond to 80 lb. Cover (50 to 220 g/m<sup>2</sup>)  
CL Original: 17 lb. Bond to 80 lb. Cover (64 to 220 g/m<sup>2</sup>)

### Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects [Up to 4.4 lb. (2 kg)]

### Pull Scan

Color Network ScanGear2 for both Twain and WIA  
Supported OS: Windows Vista/7/8/8.1/10/Windows Server 2003/Server 2003 R2/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2

### 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

### Scan to Mobile Devices and Cloud-based Services

A range of solutions is available to provide scanning to mobile devices or and cloud-based services depending on your requirements.

### Scan Speed (Letter)

Single-sided 120 ipm (300 dpi)/120 ipm (600 dpi)  
Scanning (BW):  
Single-sided 120 ipm (300 dpi)/60 ipm (600 dpi)  
Scanning (Color):  
Double-sided 240 ipm (300 dpi)/150 ipm (600 dpi)  
Scanning (BW):  
Double-sided 220 ipm (300 dpi)/60 ipm (600 dpi)  
Scanning (Color):

## Send Specifications

### Destination

E-mail/Internet Fax (SMTP), SMB, FTP, WebDAV, Mail Box, Super G3 Fax (Optional), IP Fax (Optional)

### Color Mode

Automatic-Color Select (Full Color/Grayscale), Automatic-Color Select(Full Color/Black-and-White), Full color, Grayscale, and Black-and-White

### Address Book

LDAP (2,000)/Local (1,600)/Speed dial (200)

### Send 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 100dpi

### Communication Protocol

File: FTP, SMB, WebDAV  
E-mail/I-Fax: SMTP, POP3, I-Fax (Simple, Full)

### File Format

Standard: TIFF, JPEG, PDF (Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b), XPS (Compact, Searchable), Office Open XML (PowerPoint, Word)  
Optional: PDF (Trace & Smooth, Encrypted), PDF/XPS (Digital Signature)

### Universal Send Features

Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density Adjustment, Sharpness, Copy Ratio, Erase Frame, Job Build, Sender's Name (TTI), Select Line, Direct Send, Delayed Send, Preview, Finished Stamp, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation, Skip Blank Originals, Detect Feeder Multi Sheet Feed.

## Fax Specifications (Optional)

### Maximum Number of Connection Lines

4

### Modem 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-R to 11" x 17"

### Fax Memory

Up to 30,000 pages

### Speed Dials

Max. 200

### Group Dials/Destinations

Max. 199 dials

### Sequential Broadcast

Max. 256 addresses

### Memory Backup

Yes

### Fax Features

Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density for Scanning, Sharpness, Copy Ratio, Erase Frame, Job Build, Specifying the Sender's Name (when sending fax), Sender's Name (TTI), Selecting the Telephone Line (when sending fax), Direct Send, Delayed Send, Preview, Finished Stamp, Job Done Notice, TX Report, Detect Feeder Multi Sheet Feed.

## Store Specifications

### Mail Box (Number Supported)

100 User In-boxes, 1 Memory RX In-box, 50 Confidential Fax In-boxes, 30,000 Maximum Pages Stored

### Advanced Box

Communication SMB or WebDAV

Protocol:

Supported Windows (Windows Vista/7/8/8.1/10)

Client PC:

Concurrent Connections (Max.):

SMB: 64

WebDAV: 3 (Active Sessions)

### Advanced Box Available Disc Space

Approx. 16GB (Standard HDD)

Approx. 480GB (Optional 1TB HDD)

### Advanced Box Features

Disabling Advanced Box, Storage Filtering, Authentication for Advanced Box Log-in, Search Function, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support

### Memory Media

Standard: USB

## Security Specifications

### Authentication

Standard: Universal Login Manager, User Authentication, Department ID Authentication, (Device and Function Level Log-in), Access Management System

Optional: uniFLOW

### Data

Standard: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated)

Optional: Hard Disk Drive Mirroring, Hard Disk Drive removal, IEEE 2600.2 Common Criteria Certification, Data Loss Prevention (Requires uniFLOW)

### Network

Standard: IP/Mac Address Filtering, IPsec, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP

### Document

Standard: Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration

Optional: Encrypted PDF, Encrypted Secure Print, User and Device signatures, Secure Watermarks, Document Scan locking

## Environmental Specifications

### Operating Environment

Temperature: 50 to 86 °F

Humidity: 20 to 80 % RH (no condensation)

### Power Requirements

120-127 V AC, 60 Hz, 16 A

### Plug (Main Unit)

NEMA 5-20P

### Power Consumption

Maximum: Approx. 2.1 kW

Standby: Approx. 239 W

Energy Saver Mode: Approx. 202 W

Sleep Mode: Approx. 0.9 W or less<sup>9</sup>

Typical 9.0 kWh (iR ADV 8585i)

Electricity 9.8 kWh (iR ADV 8595i)

Consumption 10.5 kWh (iR ADV 8505i)

(TEC) Rating:

### Standards

ENERGY STAR® Certified

Rated EPEAT® Gold<sup>10</sup>

EU RoHS Compliant

Ecomark

## Consumables

### Toner

GPR-37 Black Toner

### Toner Yield (Estimated @ 6% Coverage)

70,000 pages

## Fiery Print Controller Specifications (Optional)

### Name

imagePASS-Y1 (External)

### System

Fiery FS150Pro

### Print Resolution

1200 dpi x 1200 dpi, 600 dpi x 600 dpi

### Standard Page Description Languages

PCL, Adobe PS 3, APPE

### Memory

4 GB

### Hard Disk Drive

500 GB

### Processor

Intel Pentium G850 2.9 GHz

### Fonts

PS: 138 Adobe PS Fonts

PCL: 113 PCL Fonts

### Supported Operating Systems

Windows XP 32 and 64bit/Windows VISTA 32 and 64 bit/  
Windows 8 32 and 64 bit/Windows 8.1 32 and 64 bit/  
Windows 7 32 and 64 bit/Windows Server 2003 32  
and 64 bit/Windows Server 2008 32 and 64 bit/  
Windows Server 2008 R2 64 bit only/Windows Server 2012  
64bit only/Windows Server 2012 R2 64bit only/MAC OS  
(10.6 or higher)

### Interface

2 x Ethernet (1000Base-T/100Base-TX/10Base-T),  
USB x 5 (Front x 1, Rear x 4)

### Network Protocols

TCP/IP (LPD/Port 9100/IPP/SMB/FTP)/  
Direct mobile printing/PrintMe cloud printing

### Fiery Print Controller Features

Hot Folders, Secure Erase, Paper Catalog Kit, VDP-A1 Kit,  
Virtual Printer

### Fiery Print Controller Options

FIERY IMPOSE, FIERY COMPOSE, FIERY IMPOSE AND  
COMPOSE, Removable Hard Disk Drive, Integration  
Interface and Stand (19" display, keyboard, mouse, and  
furniture stand), Fiery ImageViewer

### Dimensions (W x D x H)

5-1/2" x 13-5/8" x 12-5/8" (140 mm x 345 mm x 320 mm)

## Paper Supply Options

### PAPER DECK UNIT-E1

Paper Capacity: 3,500 Sheets [21 lb. Bond (80 g/m<sup>2</sup>)]

Paper Size: Letter

Paper Weight: 14 lb. Bond to 140 lb. Index (52 to 256 g/m<sup>2</sup>)

Power Source: From the Main Unit

Dimensions 14-1/4" x 24-7/8" x 22-1/2"  
(W x D x H): (363 mm x 630 mm x 572 mm)

Weight: Approx. 75.0 lb. (34 kg)

### POD DECK LITE-C1

Paper Capacity: 3,500 Sheets [21 lb. Bond (80 g/m<sup>2</sup>)]

Paper Size: 13" x 19", 12-5/8" x 17-11/16", 12" x 18",  
11"x17", Legal, Letter, Letter-R, Executive,  
Statement-R, and Custom Size  
(5-1/2" x 7-1/8" to 13" x 19-1/4")

Paper Weight: 14 lb. Bond to 140 lb. Index (52 to 256 g/m<sup>2</sup>)

Power Source: 120-127 V AC, 60 Hz, 2.2 A

Dimensions 25-7/8" x 27" x 22-1/2"  
(W x D x H): (656 mm x 686 mm x 570 mm)

Weight: Approx. 149.9 lb. (68 kg)

## Output Options

### STAPLE FINISHER-V1<sup>11</sup>

Number of 3

Trays:

Tray A (Upper) Letter/Executive/Statement-R  
Capacity: 250 Sheets  
13" x 19", 12-5/8" x 17-11/16"/  
12" x 18"/11" x 17"/Legal/Letter-R  
125 Sheets

Tray B (Middle) Letter/Executive/Statement-R  
Capacity: 250 Sheets  
13" x 19", 12-5/8" x 17-11/16"/12" x 18"  
11" x 17"/Legal/Letter-R  
125 Sheets

Tray C (Lower) Letter/Executive/Statement-R  
Capacity: 3,000 Sheets  
13" x 19", 12-5/8" x 17-11/16"/12" x 18"/  
11" x 17"/Legal/Letter-R  
1,500 Sheets

Acceptable Paper Weight: 14 lb. Bond to 140 lb. Index (52 to 256 g/m<sup>2</sup>)

Staple Position: Corner, Double

Staple Capacity:

Corner Staple and Double Staple:

Letter/Executive: 65 Sheets [24 lb. Bond (90 g/m<sup>2</sup>)]

11" x 17"/Legal/Letter-R: 30 Sheets [24 lb. Bond (90 g/m<sup>2</sup>)]

Staple-Free Staple:

11"x17"/Letter: 5 Sheets [14 to 17 lb. Bond (52 to 64 g/m<sup>2</sup>)]

4 Sheets [17.3 to 21.7 lb. Bond (65 to 81.4 g/m<sup>2</sup>)]

3 Sheets [21.7 to 28 lb. Bond (81.5 to 105 g/m<sup>2</sup>)]

Staple On Demand: 65 Sheets [24 lb. Bond (90 g/m<sup>2</sup>)]

Power Source: From the Main Unit

Dimensions 20-5/8" x 24-1/2" x 43-1/4"  
(W x D x H): (525 mm x 623 mm x 1099 mm)<sup>12</sup>

Weight: Approx. 77.2 lb. (35 kg)

Weight: Approx. 77.2 lb. (35 kg)

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Weight: Approx. 77.2 lb. (35 kg)

**STAPLE FINISHER-W1 PRO**

Number of 2  
 Trays:  
 Tray A (Upper) 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 Capacity: 11" x 17"/Legal/Letter/Letter-R/  
 Executive 1,000 Sheets  
 Tray B (Lower) If the High-Volume Stack Mode is set  
 Capacity: to "OFF"  
 Letter/Executive 2,000 Sheets,  
 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 11" x 17"/Legal/Letter-R 1,000 Sheets  
 If the High-Volume Stack Mode is set  
 to "ON"  
 Letter/Executive 4,000 Sheets,  
 Letter-R 2,000 Sheets  
 11" x 17"/Legal 1,500 Sheets  
 13" x 19"/12-5/8" x 17-11/16"/  
 12" x 18" 1,000 Sheets  
 Acceptable 14 lb. Bond to 140 lb. Index (52 to 256 g/m<sup>2</sup>)  
 Paper Weight:  
 Staple Corner, Double  
 Position:  
 Staple Capacity:  
 Letter/  
 Executive: 100 Sheets [21 lb. Bond (80 g/m<sup>2</sup>)]  
 Legal/  
 Letter-R: 50 Sheets [21 lb. Bond (80 g/m<sup>2</sup>)]  
 Power Source: 120-127 V AC, 50/60 Hz, 8 A  
 Dimensions 31-1/2" x 31-1/4" x 48-3/4"  
 (W x D x H): (800 mm x 792 mm x 1239 mm)<sup>12</sup>  
 Weight: Approx. 286.6 lb. (130 kg)

**BOOKLET FINISHER-V1<sup>11</sup>**

Number of 3  
 Trays:  
 Tray A (Upper) Letter/Executive/Statement-R  
 Capacity: 250 Sheets  
 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 11" x 17"/Legal/Letter-R 125 Sheets  
 Tray B  
 (Middle) Letter/Executive/Statement-R  
 Capacity: 250 Sheets  
 13" x 19"/12-5/8" x 17-11/16"/  
 12" x 18"/11" x 17"/Legal/Letter-R  
 125 Sheets  
 Tray C (Lower) Letter/Executive/Statement-R  
 Capacity: 3,000 Sheets  
 13" x 19"/12-5/8" x 17-11/16"/12" x 18"/  
 11" x 17"/ Legal/Letter-R 1,500 Sheets  
 Acceptable 14 lb. Bond to 140 lb. Index (52 to 256 g/m<sup>2</sup>)  
 Paper Weight:  
 Staple Corner, Double  
 Position:  
 Staple Capacity:  
 Corner Staple and Double Staple:  
 Letter/  
 Executive: 65 Sheets [24 lb. Bond (90 g/m<sup>2</sup>)]  
 11" x 17"/  
 Legal/  
 Letter-R: 30 Sheets [24 lb. Bond (90 g/m<sup>2</sup>)]  
 Staple-Free Staple:  
 11"x17"/  
 Letter: 5 Sheets [14 to 17 lb. Bond (52 to 64 g/m<sup>2</sup>)]  
 4 Sheets [17.3 to 21.7 lb. Bond  
 (65 to 81.4 g/m<sup>2</sup>)]  
 3 Sheets [21.7 to 28 lb. Bond  
 (81.5 to 105 g/m<sup>2</sup>)]  
 Staple On 65 Sheets [24 lb. Bond (90 g/m<sup>2</sup>)]  
 Demand:  
 Saddle-Stitch 12 x 18, 11" x 17", Legal, Letter-R, Custom  
 Paper Size: Size (7-3/4" x 10-5/8" to 12" x 18")  
 Paper 20 Sheets [22 lb. Bond (81 g/m<sup>2</sup>)]  
 Capacity of [including 1 cover Sheet up to 140 lb.  
 Saddle-Stitch Index (256 g/m<sup>2</sup>)]  
 Mode:  
 Power Source: From the Main Unit  
 Dimensions 20-5/8" x 24-1/2" x 43-1/4"  
 (W x D x H): (525 mm x 623 mm x 1099 mm)<sup>12</sup>  
 Weight: Approx. 127.9 lb. (58 kg)

**BOOKLET FINISHER-X1**

Number of 3  
 Trays:  
 Tray A (Upper) Letter/Executive/Statement-R  
 Capacity: 1,500 Sheets  
 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 11" x 17"/Legal/Letter-R 750 Sheets  
 Tray B  
 (Middle) Letter/Executive/Statement-R  
 Capacity: 250 Sheets  
 11" x 17"/Legal/Letter-R 125 Sheets  
 Tray C (Lower) Letter 2,500 Sheets  
 Capacity: Executive/Statement-R 1,500 Sheets  
 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 11" x 17"/ Legal/Letter-R 750 Sheets  
 Acceptable 14 lb. Bond to 140 lb. Index  
 Paper Weight: (52 to 256 g/m<sup>2</sup>)  
 Staple Corner, Double  
 Position:  
 Staple Capacity:  
 Letter/  
 Executive: 100 Sheets [21 lb. Bond (90 g/m<sup>2</sup>)]  
 11" x 17"/  
 Legal/  
 Letter-R: 50 Sheets [21 lb. Bond (80 g/m<sup>2</sup>)]  
 Saddle-Stitch 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 Paper Size: 11" x 17"/Legal/Letter-R, Custom Size  
 (8-1/4" x 11" to 13" x 19-1/4")  
 Paper 20 Sheets [22 lb. Bond (81 g/m<sup>2</sup>)]  
 Capacity of [including 1 cover Sheet up to 140 lb.  
 Saddle-Stitch Index (256 g/m<sup>2</sup>)]  
 Mode:  
 Power Source: 100-240 V AC, 50/60 Hz, 2.8 A  
 Dimensions 30-1/4" x 30-1/8" x 41"  
 (W x D x H): (767 mm x 765 mm x 1040 mm)<sup>12</sup>  
 Weight: 242.5 lb. (110 kg)

**BOOKLET FINISHER-W1 PRO**  
 Number of 2  
 Trays:  
 Tray A (Upper) 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 Capacity: 11" x 17"/Legal/Letter/Letter-R/  
 Executive 1,000 Sheets  
 Tray B (Lower) If the High Volume Stack Mode is set to  
 Capacity: "OFF"  
 Letter/Executive 2,000 Sheets,  
 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 Legal/Letter-R 1,000 Sheets  
 If the High Volume Stack Mode is set to  
 "ON"  
 Letter/Executive 4,000 Sheets,  
 Letter-R 2,000 Sheets, 11" x 17"/Legal  
 1,500 Sheets, 13" x 19"/12-5/8" x 17-  
 11/16"/ 12" x 18" 1,000 Sheets  
 Acceptable 14 lb. Bond to 140 lb. Index (52 to 256 g/m<sup>2</sup>)  
 Paper Weight:  
 Staple Corner, Double  
 Position:  
 Staple Capacity:  
 Letter/  
 Executive: 100 Sheets [21 lb. Bond (80 g/m<sup>2</sup>)]  
 Legal/  
 Letter-R: 50 Sheets [21 lb. Bond (80 g/m<sup>2</sup>)]  
 Saddle-Stitch 13" x 19"/12-5/8" x 17-11/16"/ 12" x 18"/  
 Paper Size: 11" x 17"/Legal/Letter-R, Custom Size"  
 (8-1/4" x 11" to 13" x 19-1/4")  
 Paper 25 Sheets [21 lb. Bond (80 g/m<sup>2</sup>)]  
 Capacity of [including 1 cover Sheet up to 140 lb.  
 Saddle-Stitch Index (256 g/m<sup>2</sup>)]  
 Mode:  
 Power Source: 120 V AC, 60 Hz, 8 A  
 Dimensions 31-1/2" x 31-1/4" x 48-3/4"  
 (W x D x H): (800 mm x 792 mm x 1239 mm)<sup>12</sup>  
 Weight: 401.2 lb. (182 kg)

**2/3 HOLE PUNCHER-A1<sup>13</sup>**

Acceptable 14 lb. Bond to 140 lb. Index  
 Punch Paper (52 to 256 g/m<sup>2</sup>)  
 Weight:  
 Acceptable Two holes 11" x 17", Legal, Letter,  
 Punch Paper Letter-R, Executive  
 Size: Three holes 11" x 17", Letter, Executive  
 Power Source: From the Main Unit

**PUNCHER UNIT-BF1<sup>14</sup>**  
 Acceptable 14 lb. Bond to 140 lb. Index  
 Punch Paper (52 to 256 g/m<sup>2</sup>)  
 Weight:  
 Acceptable Two holes Legal, Letter-R  
 Punch Paper Three holes 11" x 17", Letter, Executive  
 Size:  
 Power Source: From the Finisher

**PUNCHER UNIT-BS1<sup>15</sup>**  
 Acceptable 14 lb. Bond to 140 lb. Index  
 Punch Paper (52 to 256 g/m<sup>2</sup>)  
 Weight:  
 Acceptable Two holes Legal, Letter, Letter-R, Custom  
 Punch Paper Size (7-1/8" x 7-1/8" to 11-3/4" x 17")  
 Size: Three holes Letter, Executive, Custom  
 Size (9-1/2" x 7-1/8" to 11-3/4" x 17")  
 Power Source: From the Finisher

**MULTI FUNCTION PROFESSIONAL PUNCHER-A1<sup>16</sup>**  
 Acceptable Bypass: 14 lb. Bond to 140 Index.  
 Paper Weight: (52 to 256 g/m<sup>2</sup>)  
 Punch: 20 lb. Bond to 140 Index  
 (75 to 256 g/m<sup>2</sup>)  
 Acceptable 12"x18", 11"x17", Legal, Letter-R,  
 Punch Paper Letter, Statement  
 Size:  
 Supported Plastic Comb (19-hole), Twin Loop (21- or  
 Punch Dies 32-hole), Color Coil (44-hole), Velo Bind  
 (Optional): (11-hole), Loose Leaf (3- or 5-hole)  
 Power Source: 115 V AC, 60 Hz, 3.8 A  
 Dimensions 7-1/2" x 31-1/2" x 41"  
 (W x D x H): (445 mm x 795 mm x 1040 mm)  
 Weight: 225 lb. (102 kg)

**INNER BOOKLET TRIMMER-A1<sup>17</sup>**  
 Trim Capacity: 40 Sheets  
 Acceptable 16 lb. Bond to 140 lb. Index  
 Paper Weight: (60 to 256 g/m<sup>2</sup>)  
 Acceptable 13" x 19", 12-5/8" x 17-11/16", 12"x18",  
 Paper Size: 11"x17", Legal, Letter-R, Custom Size  
 (8-1/4"x11" to 13"x 19-1/4")  
 Power Source: From the Finisher

**BOOKLET TRIMMER-D1<sup>18</sup>**  
 Booklet 30 booklets  
 Capacity:  
 Trim Amount: 0.08 to 0.78 ( 2 mm to 20 mm )  
 Waste Tray Approx. 1,500 Sheets  
 Capacity:  
 Dimensions 62" x 30-3/8" x 41"  
 (W x D x H): (1575 mm x 1040 mm x 770 mm)  
 Weight: Approx. 335.1 lb. (152 kg)

**DOCUMENT INSERTION UNIT-N1<sup>16</sup>**  
 Number of 2 Trays  
 Insertion  
 Trays  
 Acceptable 13" x 19", 12-5/8" x 17-11/16", 12" x 18", 11"  
 Insertion x 17", Legal, Letter, Letter-R, Executive,  
 Paper Size: Custom Size (7-1/8" x 7-1/8" to 13" x  
 19-1/4")  
 Acceptable 14 lb. Bond to 140 lb. Index  
 Insertion (52 to 256 g/m<sup>2</sup>)  
 Paper Weight:  
 Power Source: 100-240 V AC, 50/60 Hz, 1.0 A  
 Dimensions 29-3/8" x 31-1/4" x 55-3/8"  
 (W x D x H): (746 mm x 793 mm x 1407 mm)  
 Weight: Approx. 134.5 lb. (61 kg)

## PAPER FOLDING UNIT-J1<sup>16</sup>

Supported C-Fold, Z-Fold, Accordion Z-Fold,

Fold Types: Double-parallel Fold, Half-fold

Paper Size/ Weight:

C-Fold Letter-R/ 14 to 28 lb. Bond  
Paper Size/ (52 to 105 g/m<sup>2</sup>)

Z-Fold 11" x 17", Legal, Letter-R/14 to 28 lb.  
Paper Size/ Bond (52 to 105 g/m<sup>2</sup>)  
Weight:

Accordion Letter-R/14 to 28 lb. Bond  
Z-Fold (52 to 105 g/m<sup>2</sup>)  
Paper Size/

Weight:  
Double Legal, Letter-R/14 to 24 lb. Bond  
Parallel Fold (52 to 90 g/m<sup>2</sup>)  
Paper Size/

Weight:  
Half Fold Letter-R/14 to 28 lb. Bond  
Paper Size/ (52 to 105 g/m<sup>2</sup>)  
Weight:

Power Source: From the Finisher

Dimensions 13-1/4" x 31-1/4" x 46-7/8"

(W x D x H): (336 mm x 793 mm x 1190 mm)

Weight Approx. 156.5 lb. (71 kg)

## Hardware Options

### Card Readers

MiCARD PLUS PROXIMITY CARD READER

COPY CARD READER-F1

### Others

PRINTER COVER-HI

TAB FEEDING ATTACHMENT KIT-BI

STAMP INK CARTRIDGE-C1

UPRIGHT CONTROL PANEL-E1

UTILITY TRAY-BI

## Security Options

### Document Security

DOCUMENT SCAN LOCK KIT-B1

SECURE WATERMARK-B1

ENCRYPTED SECURE PRINT SOFTWARE-D1

### Data Security

HDD MIRRORING KIT-J1

2.5INCH/250GB HDD-N1

2.5INCH/1TB HDD-P1

REMOVABLE HDD KIT-AL1

## System and Controller Options

### Print Accessories

PCL INTERNATIONAL FONT SET-A1

### Barcode Printing

BARCODE PRINTING KIT-D1

### Fiery Based Controller

imagePASS-Y1

REMOVABLE HARD DISK DRIVE KIT-B4

FIERY IMPOSE

FIERY COMPOSE

FIERY IMPOSE AND COMPOSE

FIERY IMAGE VIEWER

### System Accessories

WEB ACCESS SOFTWARE-K1

SERIAL INTERFACE KIT-K2

### Fax Accessories

SUPER G3 FAX BOARD-AS1

SUPER G3 2ND LINE FAX BOARD-AS1

SUPER G3 3RD/4TH LINE FAX BOARD-AS1

REMOTE FAX KIT-A1

## Other Options

### Accessibility Accessories

ADF ACCESS HANDLE-A1

VOICE GUIDANCE KIT-G1

VOICE OPERATION KIT-D1

### Staples

STAPLE CARTRIDGE-X1<sup>19</sup>

STAPLE CARTRIDGE-Y1<sup>20</sup>

STAPLE-NI<sup>21</sup>

STAPLE-PI<sup>22</sup>

## Footnotes

- <sup>1</sup> Tab paper can be fed from Paper Cassettes (3/4) when the optional Tab Feeding Attachment Kit-B1 is installed.
- <sup>2</sup> Some types of tracing paper cannot be used.
- <sup>3</sup> Warm-up time shown for when "Quick Startup Settings for Main Power" is set to "OFF". For significantly faster warm-up set "Quick Startup Settings for Main Power" to "ON".
- <sup>4</sup> Including the toner bottle.
- <sup>5</sup> PDF print from websites is supported.
- <sup>6</sup> EPS can be printed directly only from the Remote User Interface.
- <sup>7</sup> Requires the optional PCL International Font Set-A1.
- <sup>8</sup> Other operating systems and environments including AS/400, UNIX, Linux and Citrix may be supported. Some of these solutions are chargeable. SAP Device Types are available via the SAP Market Place. For more information, contact your sales representative.
- <sup>9</sup> 0.9 W sleep mode not available in all circumstances due to certain settings.
- <sup>10</sup> For current EPEAT rating (Gold/Silver/Bronze), please visit [www.epeat.net](http://www.epeat.net).
- <sup>11</sup> Compatible only with the imageRUNNER ADVANCE 8585i model.
- <sup>12</sup> When the extension tray is not extended.
- <sup>13</sup> Requires either Staple Finisher-V1 or Booklet Finisher-V1.
- <sup>14</sup> Requires either Staple Finisher-X1 or Booklet Finisher-X1.
- <sup>15</sup> Requires either Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO.
- <sup>16</sup> Requires either Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 PRO, or Booklet Finisher-W1 PRO.
- <sup>17</sup> Requires Booklet Finisher-X1.
- <sup>18</sup> Requires Booklet Finisher-W1 PRO.
- <sup>19</sup> For Staple Finisher-V1 and Booklet Finisher-V1. Used for corner/double stapling only, 3 cartridges per case, 5,000 staples per cartridge.
- <sup>20</sup> For Booklet Finisher-V1. Used for booklet finishing only, 2 cartridges per case, 2,000 staples per cartridge.
- <sup>21</sup> For Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 PRO and Booklet Finisher-W1 PRO, 3 cartridge per case, 5,000 staples per cartridge.
- <sup>22</sup> For Booklet Finisher-X1 and Booklet Finisher-W1 PRO, 2 cartridges per case, 5,000 staples per cartridge.

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