

Canon

imageRUNNER®
A070



PRODUCTION
SYSTEMS



meap
POWERED BY

CONDUCT YOUR BUSINESS WITHOUT BOUNDARIES

Designed to seamlessly integrate with your core business applications, this new-generation imageRUNNER® device bridges the hard-copy and digital workflows of your organization with access that is secure, easy, and instant. The imageRUNNER 8070 device can serve as the origin of your business communications or as the destination. Whichever the case, it will quickly become an indispensable part of your document production and distribution services.

The imageRUNNER 8070 device is engineered to support large, multiuser departments with CRD-caliber performance in decentralized environments. A heavy-duty design and advanced throughput and finishing capabilities help make the imageRUNNER 8070 device the ideal fit for your volume-intensive requirements.

imageRUNNER 8070 Specifications

Type:	Digital, Multifunction Imaging System
Imaging System:	Laser Dry Electrostatic Transfer
Developing System:	Dry Monocomponent Toner Projection
Image Server Memory:	Standard 512MB RAM + 20GB HDD
Interface Connections:	10/100Base-T (RJ-45), USB 2.0 High Speed
First-Copy Time:	3.1 Seconds From Platen Glass 4.3 Seconds From ADF
Warm-Up Time:	6 Minutes or Less
Acceptable Originals:	Sheets, Books, 3-Dimensional Items
Max. Original Size:	11" x 17"
Max. Copy Size:	11" x 17"
Min. Copy Size:	4" x 5-7/8"
Max. Mail Boxes Supported:	100
Max. Copy Reservation:	5 Jobs
Actual Resolution:	600 dpi x 600 dpi
Interpolated Resolution:	1200 dpi x 600 dpi (Copy) 2400 dpi x 600 dpi (Print)
Halftone:	256 Gradations of Gray
Copy Speed:	80 cpm (Letter) 40 cpm (Ledger)
Duplexing:	Standard Automatic Trayless
Magnification Reduction/ Enlargement:	25% to 400% in 1% Increments
Paper Supply Standard:	Dual Front-Loading Trays (1,500 Sheets Each) Dual Front-Loading Cassettes (550 Sheets Each) 50-Sheet Stack Bypass
Optional:	3,500-Sheet Paper Deck-M1/T1 (Total: 7,650 Sheets)
Multiple Copies:	1 to 9,999
Paper Weights:	17 lb. Bond to 110 lb. Index (All Paper Sources)
Dimensions (H x W x D):	46-1/8" x 30-1/8" x 31-3/8" (1171mm x 764mm x 795mm)
Installation Space (W x D):	41-7/8" x 31-3/8" (1064mm x 795mm) (with Stack Bypass Extended)
Weight:	Approx. 601 lb. (273kg)
Power Requirements:	208V, 60Hz, 12A
Max Power Consumption:	2.7kW
Plug:	NEMA 6-15R
Toner:	Magnetic Negative Toner – Estimated Yield: 33,000 Images

ACCESSORIES

Automatic Document Feeder

Acceptable Originals:	Statement to Ledger
Scanning Speed:	55 ppm (Letter)
Capacity:	100 Sheets (All Sizes/20 lb.)
Paper Weights:	10 lb. to 32 lb. Bond (One-Sided) 13 lb. to 32 lb. Bond (Two-Sided)

Finisher-K1N (Optional)

Number of Trays:	Two
Tray Capacity	
Top Tray:	1,000 Sheets (All Sizes) Offset Stacking
Lower Tray:	2,000 Sheets (Letter) 1,000 Sheets (11" x 17", Legal) Offset Stacking
Staple Position:	1 - Any Corner 2 - Side Margin
Max. Stapling Capacity:	100 Sheets (Letter) 50 Sheets (Letter-R/Legal/11" x 17")
Power Source:	Directly From Main Unit
Power Consumption:	220W
Dimensions (H x W x D):	39-1/4" x 26-1/4" x 29-1/8" (995mm x 667mm x 738mm)
Weight:	Approx. 141 lb. (64kg)
Type of Staple:	Staple-G1 (5,000 x 3) Staple-H1 (5,000 x 3)

Finisher-K2N (Optional)

Number of Trays:	Two
Tray Capacity	
Top Tray:	1,000 Sheets (All Sizes) Offset Stacking
Lower Tray:	2,000 Sheets (Letter) 1,000 Sheets (11" x 17", Legal) Offset Stacking
Staple Position:	1 - Any Corner 2 - Side Margin
Max. Stapling Capacity:	100 Sheets (Letter) 50 Sheets (Letter-R/Legal/11" x 17")
Hole-Punch:	3 Holes (11" x 17", Letter) 2 Holes (Legal, Letter-R)
Punch Waste Tray Capacity:	Approx. 10,000 Sheets
Power Source:	Directly From Main Unit
Power Consumption:	240W
Dimensions (H x W x D):	39-1/4" x 26-1/4" x 29-1/8" (995mm x 667mm x 738mm)
Weight:	Approx. 145 lb. (66kg)
Type of Staple:	Staple-G1 (5,000 x 3) Staple-H1 (5,000 x 3)

Saddle Finisher-K3N (Optional)

Number of Trays:	Three
Tray Capacity	
Top Tray:	1,000 Sheets (All Sizes) Offset Stacking
Lower Tray:	2,000 Sheets (Letter) 1,000 Sheets (11" x 17", Legal) Offset Stacking
Saddle-Stitch Tray:	30 Sets
Staple Position:	1 - Any Corner 2 - Side Margin
Max. Stapling Capacity:	100 Sheets (Letter) 50 Sheets (Letter-R/Legal/11" x 17")
Hole-Punch:	3 Holes (11" x 17", Letter) 2 Holes (Legal, Letter-R)
Punch Waste Tray Capacity:	Approx. 10,000 Sheets

Saddle-Stitched Capabilities

Saddle-Stitched Paper Sizes:	11" x 17", Letter-R, Legal
Stapling Capacity:	15 Sheets (60 Pages)
Folding:	V-Folding Standard
Power Source:	Directly From Main Unit
Power Consumption:	260W
Dimensions (H x W x D):	39-1/4" x 31-5/8" x 29-1/8" (995mm x 803mm x 738mm) 44-7/8" x 38-7/8" x 29-1/8" (1138mm x 987mm x 738mm) with Paper Folding Unit-C1 and Document Insertion Unit-B1
Weight:	Approx. 279 lb. (127kg) Approx. 423 lb. (192kg) when configured with Paper Folding Unit-C1 and Document Insertion Unit-B1
Type of Staple:	Staple-G1 (5,000 x 3) Staple-H1 (5,000 x 3) Staple Cartridge-D2 (2,000 x 3 Cartridges) for Saddle Stitch Unit

Paper Deck-M1 (Optional)

Paper Capacity:	3,500 Sheets
Paper Size:	Letter
Paper Weight:	17 lb. Bond to 110 lb. Index
Power Source:	Directly From Main Unit
Power Consumption:	65W
Dimensions (H x W x D):	22-1/2" x 12-3/4" x 23" (570mm x 323mm x 583mm)
Weight:	Approx. 90.3 lb. (41kg)

Paper Deck-T1 (Optional)

Paper Capacity:	3,500 Sheets
Paper Size:	Letter-R, Letter, Legal, 11" x 17"
Paper Weight:	17 lb. Bond to 110 lb. Index
Power Source:	Directly From Main Unit
Power Consumption:	65.5W
Dimensions (H x W x D):	22-5/8" x 23-3/8" x 24-1/2" (575mm x 593mm x 621mm)
Weight:	Approx. 101 lb. (46kg)

Document Insertion Unit-B1* (Optional)

Paper Size:	Letter-R to 11" x 17"
Paper Weight:	17 lb. Bond to 110 lb. Index
Feeder Capacity:	Letter, Letter-R: 100 Sheets Legal, 11" x 17": 50 Sheets
Power Source:	From Finisher
Power Consumption:	30W
Dimensions (H x W x D):	5-5/8" x 22-1/8" x 23" (144mm x 561mm x 584mm)
Weight:	Approx. 35 lb. (16kg)

Paper Folding Unit-C1* (Optional)

Paper Size:	11" x 17" Only
Paper Weight:	17 lb. to 20 lb. Bond
Fold Type:	Z-Fold



imageRUNNER 8070 Specifications (Continued)

Power Source: From Finisher
 Power Consumption: 80W
 Dimensions (H x W x D): 39-1/4" x 7-1/8" x 26-5/8"
 (995mm x 179mm x 675mm)
 Weight: Approx. 108 lb. (49kg)

Booklet Trimmer-A1* (Optional)
 Sheet Capacity: 30 Sheets (60 Pages)
 Stack Capacity: 7-1/8" (Approx. 2,000 Pages)
 Dust Capacity: Approx. 2,000 Pages (Letter)
 Power Requirements: 120V AC, 60Hz
 Power Consumption: 300W Max.
 Dimensions (H x W x D): 22-1/8" x 52" x 24-3/4"
 (562mm x 1321mm x 629mm)
 Weight: Approx. 149 lb. (68kg)

Universal Send Kit-C1
 Sending Method: E-Mail, I-Fax, User Inbox, File Server
 (IPX, FTP, SMB)
 Address Book Capacity: Maximum 1,800
 File Format
 Standard: TIFF, PDF
 Optional: PDF (OCR)
 Sending Size: Statement to Ledger
 Scan Density: 200/300/400/600 dpi

Multi-PDL Printer Kit-F1 (Optional)
 Processor: Canon Custom Processor-Shared
 Memory: 512MB-Shared
 Storage: 20GB-Shared
 PDL Support: PostScript 3 Emulation
 PCL 5e, PCL 6, UFR II
 Protocol Stacks:
 Ethernet
 IPX/SPX™: 802.2, 802.3
 Ethernet II, 802.2 SNAP
 TCP/IP
 AppleTalk® Phase II
 Network OS:
 Novell® NetWare® v3.2, 4.1, 4.11, 4.2, 5,
 5.1, 6, 6.5
 Windows® 98/Me/2000/XP
 Windows NT® 4.0

Windows 2003 Server
 Solaris™ 1.1x, 2.5x or Later
 Apple® System 8.0 or Later

imagePASS-M3 Print Controller* (Optional)
 Type: External Stand-Alone Controller
 Processor: Intel® Celeron® 2.5GHz
 Memory: 256MB
 Storage: 40GB HDD
 PDL Support: Adobe® PostScript® 3, PCL 5e, PCL 6
 Interface Connections
 Standard: 10/100/1000Base-T (RJ-45)
 Optional: Parallel Interface Adapter (IEEE 1284)
 Internal Fonts
 PS: Roman PS Font (Type 1) – 126 Fonts
 Roman PS Font (True Type) – 10 Fonts
 113 Fonts, 32 Barcode Fonts
 PCL 5e/6:
 Protocol Stacks
 IPX/SPX: Ethernet II/Ethernet 802.2/Ethernet
 802.3/Ethernet SNAP
 Ethernet II
 AppleTalk: Ethernet SNAP
 SMB: Ethernet II
 Network OS:
 Novell NetWare 5.x or Later (IPX/SPX)
 Windows 98/Me/2000/XP
 Windows NT 4.0, Windows Server 2003
 Solaris 8 or Later
 Apple® Macintosh® OS 9.1 or Later,
 OS X 10.2 or Later
 Dimensions (H x W x D): 15-1/2" x 6-3/8" x 15-3/4"
 (394mm x 162mm x 400mm)
 Weight: 21 lb. (9.6kg)
 Power Requirements: 110 to 240V, 1A
 Utility Software: Network ScanGear
 Remote UI™
 NetSpot® Console, NetSpot Job Monitor
 NetSpot Resource Downloader
 NetSpot Device Installer
 JBIG ImageViewer

Canon LPR 2
 Canon NDP5 Gateway
 Canon Font Manager
 Canon DSE (Device Status Extension)
 Fiery® Downloader
 Fiery Remote Scan
 Command WorkStation®
 E-Mail Port Monitor
 WebTools™
 Hot Folders
 Impose

EFI Options:

Other Accessories and Supplies

- Tab Feeding Attachment-A1
- FL Cassette-P4
- Card Reader-D1
- GPR-1 Toner
- Staple-G1
- Staple-H1
- Staple-D2
- Basic Card Set, Card Sets 1 (1-30),
 2 (31-100), and 3 (101-200)
- USB Application Interface Board-D1
- Expansion Bus-A1
- imageRUNNER Security Kit-A2
- Universal Send PDF Enhancement Kit-B1
- Barcode Printing Kit
- Web Access Software
- Voice Guidance Kit
- Remote Operators Software Kit

- ▲ The Document Insertion Unit-B1, the Paper Folding Unit-C1, and the Booklet Trimmer-A1 can only be used with the Saddle Finisher-K3N.
- The imageRUNNER 8070 is not ENERGY STAR® qualified when attached to the optional imagePASS-M3 Print Controller.

Dimensions Table

Product Name	Dimensions (H x W x D)	Weight	Power
imageRUNNER 8070 Main Unit	46-1/8" x 30-1/8" x 31-3/8" (1171mm x 764mm x 795mm)	601 lb. (273kg)	208V, 60Hz, 12A
Finisher-K1N	39-1/4" x 26-1/4" x 29-1/8" (995mm x 667mm x 738mm)	141 lb. (64kg)	Directly From Main Unit
Finisher-K2N	39-1/4" x 26-1/4" x 29-1/8" (995mm x 667mm x 738mm)	145 lb. (66kg)	Directly From Main Unit
Saddle Finisher-K3N	39-1/4" x 31-5/8" x 29-1/8" (995mm x 803mm x 738mm)	279 lb. (127kg)	Directly From Main Unit
Paper Deck-M1	22-1/2" x 12-3/4" x 23" (570mm x 323mm x 583mm)	90.3 lb. (41kg)	Directly From Main Unit
Paper Deck-T1	22-5/8" x 23-3/8" x 24-1/2" (575mm x 593mm x 621mm)	101 lb. (46kg)	Directly From Main Unit
Document Insertion Unit-B1	5-5/8" x 22-1/8" x 23" (with Auxiliary Tray Opened)	35 lb. (16kg)	From Finisher
Paper Folding Unit-C1	39-1/4" x 7-1/8" x 26-5/8" (995mm x 179mm x 675mm)	108 lb. (49kg)	From Finisher
Booklet Trimmer-A1	22-1/8" x 52" x 24-3/4" (562mm x 1321mm x 629mm)	149 lb. (68kg)	120V AC, 60Hz
imagePASS-M3 Print Controller	15-1/2" x 6-3/8" x 15-3/4" (394mm x 162mm x 400mm)	21 lb. (9.6kg)	110-240V, 1A



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Product shown with optional accessories and equipment.

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