

Canon



PRODUCTION SOLUTIONS



imageRUNNER®
7086

meap
POWERED BY

CHALLENGE YOUR DOCUMENT PRODUCTION STANDARDS

The Canon imageRUNNER 7086 device offers the speed and versatility to serve as a complete document publishing and communications device for busy corporate departments. The system can tackle the diverse range of document production tasks common to walk-up and networked environments including booklet finishing, professional hole-punching, paper folding, and more. By including Canon's Universal Send™ technology you can also leverage the system as a high-speed scanning and document distribution solution for your workflow needs.

Best of all, the imageRUNNER 7086 model is Internet-ready and offers customization capabilities through Canon MEAP® technology, so you can be assured of the tightest possible integration and device control across your entire corporate network.

MAIN UNIT

Type:	Digital Multifunctional Imaging System
Imaging System:	Laser Dry Electrostatic Transfer
Developing System:	Dry Monocomponent Toner Projection
Main Unit CPU:	Dual Canon Custom Processors
Interface Connection:	10/100Base-TX (RJ-45), USB 2.0 High Speed
Image Server Memory:	Standard 1GB RAM + 40GB HDD
Max. Mail Boxes Supported:	100 (Max. Page Capacity: Approximately 20,000 pages)
Max. Copy Reservation:	20 Jobs
Acceptable Originals:	Sheets, Books, 3-Dimensional Objects up to 4.4 lb.
Max. Original Size:	11" x 17"
Max. Copy Size:	11" x 17"
Min. Copy Size:	3-15/16" x 5-7/8" (Stack Bypass)
Scanning Resolution:	600 x 600 dpi
Copy Resolution:	1200 x 600 dpi (Interpolated)
Halftone:	256-Level Grayscale
Exposure Control:	Automatic or Manual (Text, Photo, or Text/Photo)
Copy Speed:	86 cpm (Letter) 43 cpm (11" x 17")
First-Copy Time:	3.0 Seconds (From Platen)
Warm-Up Time:	6 Minutes or Less
Multiple Copies:	1 - 9,999
Duplexing:	Standard Automatic Trayless Duplexing
Magnification	
From Glass:	25% - 400% (In 1% increments)
From Feeder:	25% - 200% (In 1% increments)
Preset Reduction:	25%, 50%, 64%, 73%, 78%
Preset Enlargement:	121%, 129%, 200%, 400%
Standard Paper Supply:	Dual Front-Loading Drawers (1,500 Sheets each) Dual Front-Loading Cassettes (550 Sheets each) 50-Sheet Stack Bypass

Optional Paper Supply:	3,500-Sheet Paper Deck-W1/X1
Paper Capacity:	Standard: 4,150 Sheets Maximum: 7,650 Sheets
Acceptable Paper Weight:	17 lb. Bond to 110 lb. Index (All Sources)
Power Consumption:	2kW
Plug:	NEMA 6-15R
Photoconductor Yield:	6 Million Impressions
Toner Yield:	47,000 Images @ 6% Coverage

Duplex Automatic Document Feeder

Tray Capacity:	100 Sheets
Scanning Speed:	65 Sheets Per Minute (Letter)
Acceptable Original Sizes:	Statement to 11" x 17"
Acceptable Size Originals:	Same Width, Different Width
Acceptable Paper Weight:	13 lb. to 32 lb. Bond

OPTIONAL ACCESSORIES

Paper Deck-W1/Paper Deck-X1

Paper Capacity:	3,500 Sheets
Number of Drawers:	1
Acceptable Paper Weight:	17 lb. Bond to 110 lb. Index
Acceptable Paper Size	
Paper Deck-W1:	Letter
Paper Deck-X1:	Letter-R, Letter, Legal, 11" x 17"

High-Capacity Stacker-A1*

Paper Capacity:	6,000 Sheets
Number of Trays:	2 (includes rolling dolly for moving document stacks)
Tray Capacities	
Top Sample Tray:	1,000 Sheets
Stack Tray:	5,000 Sheets
Acceptable Paper Weight:	17 lb. Bond to 110 lb. Index
Acceptable Paper Size	
Top Sample Tray:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive
Stack Tray:	11" x 17", Legal, Letter, Letter-R, Executive

Finisher-V1/Saddle Finisher-V2

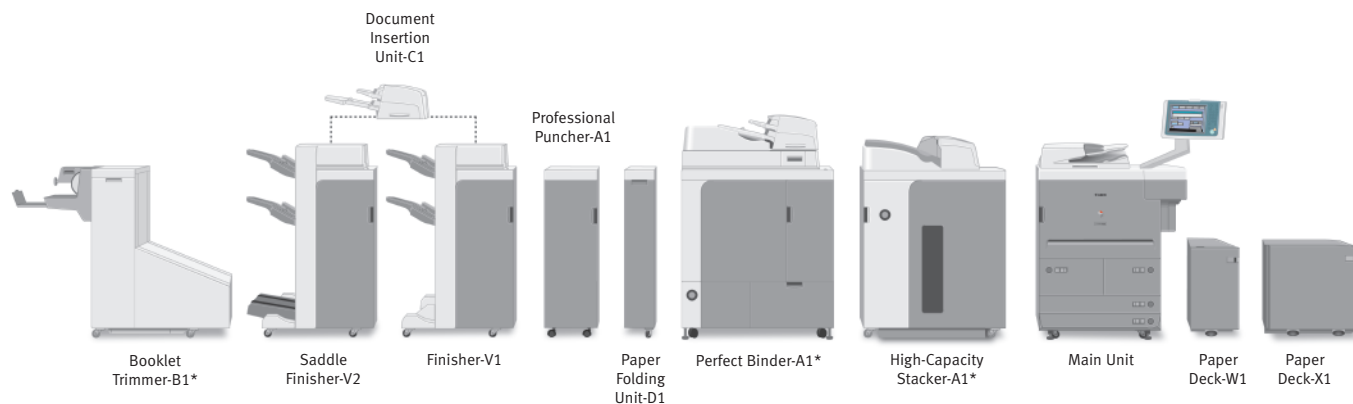
Number of Trays:	2/3
Tray Capacity	
Top Tray:	3,000 Sheets
Lower Tray:	2,000 Sheets
Saddle-Stitch Tray:	30 Booklets or Limitless
Acceptable Paper Weight	
Finisher-V1:	17 lb. Bond to 110 lb. Index
Saddle Finisher-V2:	17 lb. Bond to 110 lb. Index
Acceptable Paper Size:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive
Staple Positions:	Corner Stapling, Double Stapling
Max. Stapling Capacity:	100 Sheets (Letter, Executive) 50 Sheets (11" x 17", Legal, Letter-R)
Type of Staple:	Staple-N1 (5,000 x 3)

Saddle-Stitching (Saddle Finisher-V2 Only)

Acceptable Paper Size:	11" x 17", Legal, Letter-R
Folding Mode:	V-Folding Standard
Stapling Capacity:	20 Sheets (80 Pages)
Type of Staple:	Staple-P1 (5,000 x 2)

Professional Puncher-A1 (For Finisher-V1/Saddle Finisher-V2)

Type:	External In-Line Punch Unit
Hole-Punching Method:	Press Punch Unit
Acceptable Punch Paper Weight:	20 lb. Bond to 110 lb. Index
Acceptable Punch Paper Size:	Letter
Punch Speed:	Up to 105 ppm (Depending on speed of main unit)
Punch Patterns (Optional):	Plastic Comb (19-Hole) Twin Loop (32-Hole) Twin Loop (21-Hole) Color Coil (44-Hole) Velo Bind (11-Hole) Loose-leaf Bind (3-Hole) Proclick* (32-Hole)



Puncher Unit-V1 (For Finisher-V1/Saddle Finisher-V2)

Type:	Internal Punch Unit
Hole-Punching Method:	Press Punch System
Acceptable Punch Paper Weight:	17 lb. Bond to 110 lb. Index
Acceptable Punch Paper Size	
Two Holes:	Legal, Letter-R
Three Holes:	11" x 17", Letter
Punch Speed:	Up to 105 ppm (Depending on speed of main unit)

Document Insertion Unit-C1 (For Finisher-V1/Saddle Finisher-V2)

Number of Trays:	2
Capacity	
Upper Tray:	200 Sheets
Lower Tray:	200 Sheets
Acceptable Paper Weight:	17 lb. Bond to 158 lb. Index
Acceptable Paper Size	
Upper Tray:	Letter, Letter-R, Executive
Lower Tray:	11" x 17", Legal, Letter, Letter-R, Executive

Paper Folding Unit-D1 (For Finisher-V1/Saddle Finisher-V2)

Folding Method:	Roller Pressure Folding
Folding Type:	Z-Fold
Acceptable Paper Weight:	17 lb. Bond to 20 lb. Bond
Acceptable Paper Size:	11" x 17"

Booklet Trimmer-B1* (For Saddle Finisher-V2)

Margin Trimming:	Open-End Only
Trim Thickness:	40 Sheets
Waste Tray Capacity:	1,500 Sheets of Trimmed Strip
Acceptable Paper Weight:	17 lb. Bond to 110 lb. Index
Output Tray Capacity:	30 Booklets

CONNECTIVITY OPTIONS

Universal Send™ Kit-E1

Sending Method:	E-mail, I-fax, File Server (IPX, FTP, SMB), User Inbox
Address Book Capacity:	1,800 Destinations
File Format:	Standard: TIFF, PDF Optional: PDF (OCR)
Sending Size:	Statement to 11" x 17"
Scan Density:	200/300/400/600 dpi

Canon Multi-PDL Printer Kit-H1

Processor:	Dual Canon Custom Processors
Memory:	1 GB – Shared
Storage:	40 GB – Shared
PDL Support:	PCL 5e, PCL 6, PostScript® 3 Emulation, UFR II
Resolution:	1200 x 1200 dpi: UFR II, PostScript 3 Emulation 2400 x 600 dpi (Interpolated): PCL 5e, PCL 6

Interface Connections

Standard:	10/100Base-TX (RJ-45), USB 2.0 High Speed
Network OS:	Windows® 98/Me/2000/XP Windows NT® 4.0 Windows Server 2003 (TCP/IP) Solaris 1.1x, 2.5x or Later Macintosh® OS 8.0 or Later (PPD) Novell® NetWare® v3.2, 4.1, 4.11, 4.2, 5, 5.1, 6, 6.5 (IPX/SPX)

imagePASS-S1 Print Controller

Type:	External Stand-Alone Controller
Processor:	Intel® Celeron® D 2.8GHz
Memory:	256MB
Storage:	80GB HDD
PDL Support:	Adobe® PostScript 3, PCL 5e, PCL 6
Resolution:	1200 x 1200 dpi: PostScript 3 2400 x 600 dpi (Interpolated): PCL 5e, PCL 6
Interface Connections:	Standard: 10Base-T/100Base-TX/1000Base-T (RJ-45), USB 2.0 High Speed
Network OS:	Windows 98/Me/2000/XP Windows Server 2003 (TCP/IP) Solaris 8 or Later Sun OS 4.1.3 or Later Macintosh OS 9.2, OSX (10.2.4) or Later Novell NetWare 4.2, 5.1, 6.5 (IPX/SPX)

Other Accessories

- Cassette-AB1
- Tab Feeding Attachment-A1
- Document Tray-L1
- Braille Label Kit-A1
- Control Card Reader-D1
- Control Card Sets
- Universal Send PDF Enhancement Kit-C1
- Web Access Software-C1
- Remote Operator's Software Kit-A1
- Security Expansion Board-F1
- Expansion Bus-D1
- imageRUNNER Security Kit-A2
- Voice Guidance Kit-A2
- Secure Watermark Kit-A1
- Barcode Printing Kit-A1
- Finisher Option Power Supply Unit-R1
- Stacker Dolly-A1
- Perfect Binder-A1*
- Punch Tools
- ADF Access Handle-A1
- Hot Folder for imagePASS-S1
- Impose for imagePASS-S1

* Check with your Authorized Canon Dealer for availability.

NOTE: Some accessories require additional equipment or may be prerequisites for other options. Check with your local Authorized Canon Dealer for details.

Device Dimensions and Power Requirements Chart

Product/Accessory Name	Dimensions (H x W x D)	Weight	Power
Main Unit	58" x 47-7/8" x 30-7/8" (1474mm x 1216mm x 783mm)	595 lb. (270kg)	208V, 60Hz, 12A
Paper Deck-W1	22-1/2" x 12-3/4" x 23" (570mm x 323mm x 583mm)	90.4 lb. (41kg)	Directly From Main Unit
Paper Deck-X1	22-5/8" x 23-3/8" x 24-1/2" (574.5mm x 593mm x 621mm)	101 lb. (46kg)	
High-Capacity Stacker-A1	50-4/5" x 33-9/10" x 30-1/5" (1290mm x 860mm x 765mm)	440 lb. (200kg)	120V, 10A
Perfect Binder-A1	53-1/2" x 36-1/5" x 30-4/5" (1360mm x 920mm x 783mm)	714 lb. (324kg)	208V, 15A
Finisher-V1	46-1/2" x 31-1/2" x 31-1/4" (1180mm x 800mm x 792mm)	278 lb. (126kg)	Directly From Main Unit* or 208V, 60Hz, 12A**
Saddle Finisher-V2	46-1/2" x 31-1/2" x 31-1/4" (1180mm x 800mm x 792mm)	392 lb. (178kg)	
Document Insertion Unit-C1	8-3/8" x 24-5/8" x 26-1/4" (213mm x 625mm x 667mm)	37.5 lb. (17kg)	From Finisher-V1 or Saddle Finisher-V2
Paper Folding Unit-D1	41" x 7-1/8" x 31" (1040mm x 179mm x 786mm)	97 lb. (44kg)	
Booklet Trimmer-B1	41" x 62-1/10" x 30-2/5" (1040mm x 1575mm x 770mm)	335 lb. (152kg)	
Professional Puncher-A1	38-1/2" x 12" x 28-1/2" (978mm x 305mm x 723mm)	154 lb. (70kg)	

* When Finisher is equipped with Paper Folding Unit-D1 and/or Document Insertion Unit-C1.

** When Finisher is equipped with Professional Puncher-A1, Booklet Trimmer-B1, High-Capacity Stacker-A1, and/or Perfect Binder-A1.

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