



imageRUNNER™
8500

imageRUNNER 8500 Specifications

Type: Digital, Multifunction Imaging System
Imaging System: Laser Dry Electrostatic Transfer
Developing System: Dry Monocomponent Toner Projection
Image Server Memory: Standard 196MB RAM + 10GB HDD
First-copy Time: 2.9 Seconds from Platen Glass
 4.3 Seconds from ADF
Warm-up Time: 6 Minutes or Less
Acceptable Originals: Sheets, Books, 3-Dimensional Items (Up to 4.4 lb.)
Max. Original Size: 11" x 17" (A4)
Max. Copy Size: 11" x 17" (A4)
Min. Copy Size: 4-1/8" x 5-7/8"
Max. Mail Boxes Supported: 100
Max. Copy Reservation: 5 Jobs
Copy/Scanning Resolution: 600 dpi x 600 dpi
 1200 dpi x 600 dpi Interpolated
 600 dpi x 600 dpi
 2400 dpi x 600 dpi Interpolated
Half-tone: 256 Gradations of Gray
Copy Speed: 85 cpm (A4)
 42 cpm (A3)
Duplexing: Standard Automatic Trayless Duplexing
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 (Total: 7,650 Sheets)
Multiple Copies: 1 to 999
Paper Weights: 17 lb. Bond to 110 lb. Index (All Trays, Cassettes, and Bypass)
Supplies Drum: Amorphous Silicon – Estimated Yield: 5,000,000 Impressions
 400,000 Impressions per Month
Maximum Duty Cycle: 400,000 Impressions per Month
Toner: Magnetic Negative Toner – Estimated Yield: 36,600 Images (at 6% Coverage)

ACCESSORIES
Automatic Document Feeder
Acceptable Originals: Statement to Ledger
Scanning Speed: 80 ppm (A4)
Capacity: 100 Sheets (All Sizes/20 lb.)
Paper Weights: 13 lb. Bond to 110 lb. Index
Finisher-K1 (Optional)
Number of Trays: 2 Trays
Tray Capacity
 Top Tray: 1,000 Sheets (All Sizes)
 Offset Stacking
 Lower Tray: 2,000 Sheets (A4)
 1,000 Sheets (11" x 17", A3)
 Offset Stacking
Staple Position: 1 - Any Corner
 2 - Side Margin
Max. Stapling Capacity: 100 Sheets (A4/Statement)
 50 Sheets (A4-R/A3/11" x 17")
Punch Finisher-K2 (Optional)
Number of Trays: 2 Trays
Tray Capacity
 Top Tray: 1,000 Sheets (All Sizes)
 Offset Stacking
 Lower Tray: 2,000 Sheets (A4)
 1,000 Sheets (11" x 17", A3)
 Offset Stacking
Staple Position: 1 - Any Corner
 2 - Side Margin
Max. Staple Capacity: 100 Sheets (A4/Statement)
 50 Sheets (A4-R/A3/11" x 17")
Hole-punch: 3 Holes (11" x 17", A4)
 2 Holes (A3, A4-R)
Saddle Finisher-K3 (Optional)
Number of Trays: 3 Trays
Tray Capacity
 Top Tray: 1,000 Sheets (All Sizes)
 Offset Stacking
 Lower Tray: 2,000 Sheets (A4)
 1,000 Sheets (11" x 17", A3)
 Offset Stacking
Saddle-stitch Tray: 30 Sets
Hole-punch: 3 Holes (11" x 17", A4)
 2 Holes (A3, A4-R)
Staple Position: 1 - Any Corner
 2 - Side Margin

Max. Stapling Capacity: 100 Sheets (A4/Statement)
 50 Sheets (A4-R/A3/11" x 17")
Saddle-stitch Capabilities
Saddle-stitch Paper Sizes: 11" x 17", A4
Stapling Capacity: 15 Sheets (60 Pages)
Folding: V-folding Standard
Side Paper Deck-M1
Paper Capacity: 3,500 Sheets
Paper Size: A4
Paper Weights: 17 lb. Bond to 110 lb. Index
Document Inserter-B1**
Paper Sizes: A4-R to 11" x 17"
Paper Weights: 17 lb. Bond to 110 lb. Index
Feeder Capacity: A4, A4-R: 100 Sheets
 A3, 11" x 17": 50 Sheets
Paper Folding Unit-C1**
Paper Sizes: 11" x 17" Only
Paper Weights: 17 lb. Bond to 22 lb. Bond
Fold Type: Z-fold
Network Multi PDL Printer Kit-B1 (Optional)
PDL Support: PCL[®] 5e, PCL[®] 6
 PostScript[™] 3 Emulation
Internal Fonts: 136 PostScript Fonts
 117 Adobe[®] Type Fonts
 19 TrueType[®] Fonts
 80 PCL Roman Fonts
 32 PCL Bar-code Fonts
Interface Connections: RJ-45 (10/100 Base-T)
 IEEE 1284
 Token Ring[®] (Optional Card)
 IPX/SPX[™]: 802.2, 802.3,
 Ethernet II, 802.2 SNAP
Protocol Stacks: TCP/IP
 SMB
 AppleTalk[™]: 802.2 SNAP and
 AppleTalk Phase II Only
Network OS: Novell[®] NetWare[™] v.3.2, 4.1, 4.11,
 4.2, 5 (IPX/SPX)
 Windows[®] 95, 98 (TCP/IP)
 Windows NT 4.0 (TCP/IP)
 Windows[®] 2000 (TCP/IP)
 Solaris[™] 1.x, 2.5 or Later (TCP/IP)
 Apple System 7.5 or Higher (DDP)

Dimensions Table	Dimensions (H x W x D)	Weight	Power
imageRUNNER 8500 Main Unit	44-3/4" x 30-1/8" x 31-3/8" (1,137mm x 764mm x 795mm)	617 lb. (280kg)	208V, 60Hz, 13A
Finisher-K1	39-1/4" x 26-1/4" x 27-7/8" (995mm x 667mm x 708mm)	141 lb. (64kg)	Directly from Main Unit
Punch Finisher-K2	39-1/4" x 26-1/4" x 27-7/8" (995mm x 667mm x 708mm)	145 lb. (66kg)	Directly from Main Unit
Saddle Finisher-K3	39-1/4" x 31-5/8" x 29-1/8" (995mm x 803mm x 738mm)	279 lb. (127kg)	Directly from Main Unit
Side Paper Deck-M1	22-5/8" x 12-3/4" x 23" (574mm x 323mm x 583mm)	90.3 lb. (41kg)	Directly from Main Unit
Document Inserter-B1	5-5/8" x 22-1/8" x 23" (with Auxiliary Tray Opened) (144mm x 561mm x 583mm)	35.2 lb. (16kg)	Directly from Main Unit
Paper Folding Unit-C1	39-1/4" x 7-1/4" x 26-5/8" (995mm x 184mm x 675mm)	108 lb. (49kg)	Directly from Main Unit

*Check with your local Canon-authorized Dealer for availability.
 **The Document Inserter-B1 and the Paper Folding Unit-C1 can only be used with the Saddle Finisher-K3.

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