



imageRUNNER 1600/2000 Specifications

Type:	Digital, Multifunction Imaging System
Imaging System:	Laser Dry Electrostatic Transfer
Developing System:	Dry Monocomponent Toner Projection
Fixing System:	Heat Roller Fusing
Image Server:	Standard 16MB (Approx. 120 Pages) Up to 48MB Max.
First-copy Time:	8.2 Seconds (Platen Glass, Letter, Direct, Paper Drawer 1)
Warm-up Time:	30 Seconds or Less (Main Power Switch On) 10 Seconds or Less (Operation Panel Switch On)
Output Speed:	1600: 16 ppm (Letter) 2000: 20 ppm (Letter)
Max. Copy Reservation:	No limit (Up to Memory Capacity)
Scanning Resolution:	600 dpi x 600 dpi
Engine Resolution:	600 dpi x 600 dpi
Interpolated Resolution:	1,200 dpi x 600 dpi (Copy) 2,400 dpi x 600 dpi (Print)
Halftone:	256 Gradations of Gray
Duplexing:	Not Supported
Magnification:	50% to 200% (in 1% Increments)
Preset Reduction:	50%, 64%, 73%, 78%
Preset Enlargement:	121%, 129%, 200%
Paper Supply	
Standard:	1600: 1 x 250-sheet Paper Cassette 2000: 2 x 250-sheet Paper Cassette 100-sheet Stack Bypass
Optional:	1600: 1 x 250-sheet Paper Cassette 3 x 250-sheet Paper Cassette 2000: 2 x 250-sheet Paper Cassette
Exposure Control:	Automatic or Manual (9 Levels)
Multiple Copies:	1 to 99
Max. Original Size:	11"x 17" (Ledger)
Acceptable Paper Weights:	17 lb. to 24 lb. Bond (Cassettes and Bypass)
Power Source:	120V, 60Hz, 10A
Drum:	OPC—Estimated Yield: 21,000 Impressions
Max. Duty Cycle:	50,000/75,000 Impressions Per Month
Toner:	Estimated Yield: 7,850 Images (at 6% Coverage)
Dimensions (H x W x D):	1600: 22" x 24-1/4" x 24-3/4" (560mm x 615mm x 631mm) 2000: 25-3/8" x 24-1/4" x 24-3/4" (645mm x 615mm x 631mm)
Weight:	1600: 84 lb./38kg 2000: 96 lb./43.4kg

Accessories

Automatic Document Feeder-J1 (Optional)
Acceptable Original Size: Statement to Ledger
Paper Capacity: 50 Sheets (20 lb. Bond/Letter)
Acceptable Paper Weight: 14 lb. to 28 lb. Bond (Letter)

Cassette Feeding Module-F1 (Optional)
Paper Capacity: 2 x 250-sheet Paper Cassette
Paper Size: Statement to Ledger
Acceptable Paper Weight: 17 lb. to 24 lb. Bond
Connectable Device: imageRUNNER 1600

Cassette Feeding Module-G1 (Optional)
Paper Capacity: 2 x 250-sheet Paper Cassettes
Paper Size: Statement to Ledger
Acceptable Paper Weight: 17 lb. to 24 lb. Bond
Connectable Device: imageRUNNER 2000

Cassette Feeding Module-H1 (Optional)
Paper Capacity: 3 x 250-sheet Paper Cassette
Paper Size: Statement to Ledger
Acceptable Paper Weight: 17 lb. to 24 lb. Bond
Connectable Device: imageRUNNER 1600

Inner 2-Way Tray-B1 (Optional)
Number of Trays: Two (with Main Tray)
Capacity Per Tray: Top Tray: 100 Sheets (Letter)
Main Tray: 250 Sheets (Letter)
Paper Size: Statement to Ledger
Staple Position: None

Finisher-L1 (Optional)
Acceptable Paper Weight: 14 lb. to 28 lb. Bond
Number of Trays: One Tray
Tray Capacity: Non-collate/Collate Mode
300 Sheets (Letter)
Staple Mode
30 Sets (Letter)
Staple Position/Capacity: Top Corner/15 Sheets

Printer Kit-N1 (Optional)
Type: Embedded Print/Network Controller
Processor: Power PC405 200MHz RISC Processor
Memory: Standard 8MB (72MB Max.)
Storage: Optional 10GB HDD
PDL Support: PCL 5e, PCL 6, PostScript®3™ (PS-Module B1)
Internal Fonts: PCL 5e/6: 80 Roman Fonts, 32 Bar-code Fonts
Interface Connections: Parallel (IEEE 1284)
(Compatibility: Nibble, Byte, and ECP mode)
USB 1.1
Optional RJ-45 (10/100Base-T)

Ethernet Network Interface Adaptor IN-E5

CPU: ETRAX 100LX (32 bit RISC CPU 100MHz)
Memory (RAM): 4MB
Storage (ROM): 2MB (Flash)
SDRAM: 128 Kbps
Network I/F: 10Base-T, 100Base-TX (RJ-45)
Printer I/F: EPS10 v. 1.00
Network OS: Novell® NetWare® v.3.2, 4.1, 4.2, 4.11, 5.0, 5.1 (IPX/SPX)
Windows® 95/98/Me (TCP/IP)
Windows NT® 4.0, 2000, Windows XP (TCP/IP)
Mac OS 7.5 or later (DDP)
Solaris™ 1.1.x, 2.5 or later (TCP/IP)

Protocol Stacks: IPX/SPX™ 802.2, 802.3,
Ethernet II, 802.2 SNAP,
Canon NDPS Gateway,
TCP/IP, SMB,
AppleTalk™ 802.2 SNAP and
AppleTalk Phase II only

Other Features: Access to Full Finishing Features
Remote UI™ Supported
NetSpot™ Supported
Spooling Supported

Other Accessories

- PS Module-B1*
- 32MB Expansion Memory for Main Unit
- 32MB Expansion Memory for Printer Board-N1
- 64MB Expansion Memory for Printer Board-N1
- 10GB Hard Disk HD-65 for Printer Board-N1
- Flash™ ROM Module-FR-65
- FL Cassette-W1
- Large Cabinet
- Small Cabinet
- Card Reader-E1
- Basic Card Set
- Copy Card Set 2
- Copy Card Set 3

Supplies/Consumables

- Staple-K1 (for Finisher-L1)
- Transparency Type E
- Black Toner
- Drum Unit

* Standard Configuration of imageRUNNER 2000 shown;
the imageRUNNER 1600 ships standard with one paper cassette.

** Optional on the imageRUNNER 1600

▲ Optional on the imageRUNNER 2000

† Available second half 2002. Check with your local Canon-authorized Dealer for availability.

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Specifications subject to change without notice.

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