

# Canon

imageRUNNER®  
3320 SERIES



DEPARTMENTAL  
SYSTEMS



meap  
POWERED BY

## A NEW GENERATION OF INTEGRATED BUSINESS SYSTEMS

Canon's imageRUNNER 3320 Series is a highly advanced digital imaging solution designed to act as a dynamic central hub for total office automation and management of your most valuable resources—critical business information, ideas, and knowledge. Incorporating Canon's MEAP™ (Multifunction Embedded Application Platform) architecture, the imageRUNNER 3320 Series offers a complete suite of functionality, and the unique ability to embed diverse and customizable applications that tightly integrate into every aspect of your business workflow.

The imageRUNNER 3320N and imageRUNNER 3320i each deliver output at speeds of up to 33 pages per minute. What's more, each supports advanced digital Copying and Mail Box features, network Printing and Scanning functions, Super G3 Fax capabilities, and the ability to send electronic information across a diverse digital landscape. No matter which model you choose, you will benefit from Canon's industry-renowned image quality for the most faithful reproduction of text and images.

### imageRUNNER 3320 Series Specifications

<b>Type:</b>	Digital, Multifunction Imaging System	<b>Drum:</b>	Organic Photo Conductor (OPC)—Estimated Yield: 55,000 Impressions	<b>Dimensions (H x W x D):</b>	17" x 12-3/4" x 23-1/4" (432mm x 324mm x 591mm)
<b>Imaging System:</b>	Laser Dry Electrostatic Transfer	<b>Max. Duty Cycle:</b>	120,000 Impressions Per Month	<b>Weight:</b>	66.1 lb. (30kg)
<b>Developing System:</b>	Dry Monocomponent Toner Projection	<b>Toner:</b>	Estimated Yield: 15,000 Images (at 6% Coverage)	<b>Inner 2-Way Tray-A1 with Copy Tray-F1 (Optional)</b>	
<b>Fixing System:</b>	RAPID Fusing System™	<b>Sending Functions (3320i)</b>		<b>Acceptable Paper Weights:</b>	17 lb. to 20 lb. Bond
<b>Image Server Memory:</b>	Standard 256MB RAM/10GB HDD (Max. Capacity: Approx. 3,700 Originals)	<b>Sending Methods:</b>	E-mail, I-fax, Super G3 Fax (Optional), File Server (IPX, FTP, SMB)	<b>Number of Trays:</b>	Two Trays
<b>First-copy Time:</b>	5.8 Seconds from Platen Glass	<b>Address Book Capacity:</b>	Max. 1,800 destinations	<b>Tray Capacity</b>	
<b>Warm-up Time:</b>	6.6 Seconds from Feeder	<b>File Format:</b>	Max. 5 LDAP Servers	<b>Top Tray:</b>	100 Sheets (Letter)
	10 Seconds or Less from Sleep Mode	<b>Sending Sizes:</b>	Single-page TIFF, Single-page PDF, Multipage TIFF, Multipage PDF	<b>Lower Tray:</b>	250 Sheets (Letter)
	40 Seconds or Less from Main Power Off	<b>Accessories</b>		<b>Acceptable Paper Sizes:</b>	Statement to Ledger
<b>Copy/Print Speed:</b>	33 ppm (Letter)	<b>Duplexing Automatic Document Feeder-H1 (Standard)</b>		<b>Power Source:</b>	From Main Unit
<b>Max. Original Size:</b>	11" x 17" (Ledger)	<b>Acceptable Originals:</b>	Statement-R to Ledger	<b>Inner 2-Way Tray</b>	
<b>Max. Copy Size:</b>	11" x 17" (Ledger)	<b>Capacity:</b>	50 Sheets (20 lb. Bond/Letter)	<b>Dimensions (H x W x D):</b>	10" x 5-7/8" x 16-1/2" (254mm x 149mm x 420mm)
<b>Min. Copy Size:</b>	4" x 5-1/2"	<b>Max. Paper Weight:</b>	10 lb. to 32 lb. Bond (Letter, One-sided)	<b>Weight:</b>	7.7 lb. (3.5kg)
<b>Max. Mail Boxes Supported:</b>	100	<b>Feeding Speed:</b>	13 lb. to 32 lb. Bond (Letter, Two-sided)	<b>Copy Tray-F1</b>	
<b>Max. Copy Reservation:</b>	5 Jobs	<b>Power Source:</b>	33 Sheets/Minute (Letter)	<b>Dimensions (H x W x D):</b>	9" x 12-3/4" x 11-7/8" (227mm x 322mm x 300mm)
<b>Actual Resolution:</b>	600 dpi x 600 dpi	<b>Cassette Feeding Unit-W1 (Optional)</b>		<b>Weight:</b>	15.3 oz. (435g)
<b>Interpolated Resolution:</b>	1200 dpi x 600 dpi (Copy)	<b>Paper Capacity:</b>	Dual 500-sheet Paper Cassettes (1,000 Sheets/20 lb. Bond)	<b>Finisher-J1 (Optional)</b>	
	2400 dpi x 600 dpi (Print)	<b>Acceptable Paper Sizes</b>		<b>Acceptable Paper Weights:</b>	17 lb. to 32 lb. Bond
<b>Exposure Control:</b>	Automatic or Manual	<b>Top Cassette:</b>	Statement-R to Legal	<b>Number of Trays:</b>	One Tray
<b>Halftone:</b>	256 Gradations of Gray	<b>Bottom Cassette:</b>	Statement-R to Ledger	<b>Tray Capacity</b>	
<b>Duplexing:</b>	Standard Automatic Trayless Duplexing	<b>Acceptable Paper Weights:</b>	17 lb. to 20 lb. Bond	<b>No Collating/Collate/Group Mode:</b>	
<b>Magnification Reduction/Enlargement:</b>	25% to 800% — Platen (in 1% increments)	<b>Power Source:</b>	From Main Unit	<b>300 Sheets (Letter, Letter-R, Statement, Statement-R)</b>	
	25% to 400% — Feeder (in 1% increments)	<b>Envelope Feeder Attachment-B1 (Optional)</b>		<b>200 Sheets (Legal)</b>	
<b>Paper Supply</b>		<b>Copy Speed:</b>	10 cpm	<b>150 Sheets (Ledger)</b>	
<b>Standard:</b>	Dual 500-sheet Paper Cassettes (1,000 Sheets)	<b>Acceptable Envelopes:</b>	COM10, DL, Monarch, ISO-B5, ISO-C5, Yougata-4	<b>30 Sets (Letter, Letter-R, Legal, Ledger)</b>	
<b>Optional:</b>	Dual 500-sheet Paper Cassettes (1,000 Sheets)	<b>Feeder Capacity:</b>	Approx. 50 Envelopes or 1-1/4" (31.75mm)	<b>Staple Mode:</b>	
	Paper Deck (2,500 Sheets)	<b>Dimensions (H x W x D):</b>	2-1/2" x 7-7/8" x 11-3/8" (62mm x 199mm x 288mm)	<b>Staple Position:</b>	Top Corner
<b>Multiple Copies:</b>	1 to 999	<b>Weight:</b>	1.85 lb. (840g)	<b>Max. Stapling Capacity:</b>	30 Sheets (Letter, Letter-R) 20 Sheets (Legal) 15 Sheets (Ledger)
<b>Paper Weights:</b>	17 lb. to 20 lb. Bond (Cassette)	<b>Envelope Feeder Attachment-B1 (Optional)</b>		<b>Power Source:</b>	From Main Unit
	17 lb. to 32 lb. Bond (Stack Bypass)	<b>Copy Speed:</b>	10 cpm	<b>Dimensions (H x W x D):</b>	9-1/8" x 22-1/4" x 20" (232mm x 565mm x 509mm)
<b>Communication Interface</b>		<b>Acceptable Envelopes:</b>	COM10, DL, Monarch, ISO-B5, ISO-C5, Yougata-4	<b>Weight:</b>	24.3 lb. (11kg)
<b>Topology:</b>	Ethernet	<b>Feeder Capacity:</b>	Approx. 50 Envelopes or 1-1/4" (31.75mm)	<b>Saddle Finisher-G1 (Optional)</b>	
<b>Speed:</b>	10/100 Mbps Ethernet	<b>Dimensions (H x W x D):</b>	2-1/2" x 7-7/8" x 11-3/8" (62mm x 199mm x 288mm)	<b>Acceptable Paper Weight:</b>	17 lb. to 20 lb. Bond
<b>Protocols Supported:</b>	TCP/IP, IPX/SPX,™ EtherTalk,® SMB	<b>Weight:</b>	1.85 lb. (840g)	<b>Number of Trays:</b>	Four Trays, including Saddle-stitch Tray and Inner 2-Way Tray
<b>Networked Interface</b>		<b>Paper Deck-L1 (Optional)</b>		<b>Tray Capacity</b>	
<b>Connections:</b>	10/100Base-T (RJ-45)	<b>Paper Deck Capacity:</b>	2,500 Sheets (20 lb. Bond)	<b>Top Tray:</b>	1,000 Sheets (Letter)
<b>Dimensions (H x W x D):</b>	35-7/8" x 22-1/4" x 29" (910.5mm x 565mm x 762mm)	<b>Paper Size:</b>	Letter	<b>Inner 2-Way Tray:</b>	100 Sheets (Letter) 250 Sheets (Letter)
<b>Installation Space (W x D):</b>	32-3/4" x 29" (830mm x 762 mm)	<b>Acceptable Paper Weights:</b>	17 lb. to 20 lb. Bond	<b>Saddle-stitch Tray:</b>	100 Sheets (Letter)
<b>Weight:</b>	214 lb. (97.4kg)	<b>Power Source:</b>	From Main Unit	<b>Staple Position:</b>	Multiposition Stapling (1) Any Corner, (2) Side Margin, (3) Saddle-stitch
<b>Power Source:</b>	120V AC, 60Hz, 10A			<b>Max. Stapling Capacity</b>	50 Sheets (Letter, Letter-R) 25 Sheets (Ledger) 2 to 10 Sheets Saddle-stitched
<b>Power Consumption:</b>	1.35 kW (Max.)				



### imageRUNNER 3320 Series Specifications (continued)

#### Saddle-stitch Tray

Paper Weight:	17 lb. Bond to 20 lb. Bond
Total Sides Imaged:	40 (10 Sheets)
Total Sets:	2 to 5 Sheets/20 Saddle-stitched Sets 6 to 10 Sheets/10 Saddle-stitched Sets
Folding:	V-folding Standard
Power Source:	From Main Unit
Dimensions (H x W x D):	33-5/8" x 21" x 23-3/4" (855mm x 532mm x 603mm)
Weight:	77.2 lb. (35kg)
Attachable Accessories:	Puncher Unit-K1

#### Puncher Unit-K1 (Option for Saddle Finisher-G1)

Max. Paper Weight:	17 lb. to 20 lb. Bond
Punch Method:	Sequential Processing System
Punch Types:	2-hole (Letter-R, Legal) 3-hole (Letter, Ledger)
Paper Sizes:	2-hole (Letter-R, Legal) 3-hole (Letter, Ledger)
Punch Dust Stock:	Approx. 3,000 Sheets
Power Source:	From Main Unit
Dimensions (H x W x D):	6-3/4" x 3-1/2" x 22-1/8" (170mm x 90mm x 560mm)
Weight:	5.3 lb. (2.4kg)

#### Super G3 Fax Board-J1 (Optional)

Applicable Line:	Public Switched Telephone Network (PSTN)
Connection Lines:	One (J1)
Sending/Original Sizes:	Statement to Ledger (From Document Feeder)
Recording/Printing Sizes:	Statement to Ledger
Transmission Times:*	
ECM-MMR:	Approx. 2.8 Seconds
G3-MR:	Approx. 11 Seconds
G3-MH:	Approx. 13 Seconds
JBIG:	Approx. 3.2 Seconds
Scan Line Density	
Standard:	8 pels/mm x 3.85 lines/mm
Fine:	8 pels/mm x 7.7 lines/mm
Super Fine:	8 pels/mm x 15.4 lines/mm
Ultra Fine:	16 pels/mm x 15.4 lines/mm
Auto Dial Function:	Address Book: 1,800 Destinations
Image Memory:	Approx. 3,700 pages

#### Network Multi-PDL Printer Kit-C1 (Standard)

Type:	Embedded Print/Network
Processor:	Canon Custom Processor 250 MHz—Shared
RAM:	256MB (Std./Max.)—Shared
Hard Disk:	10GB—Shared
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 (10/100Base-T) IEEE 1284 (Compatibility: Nibble, Byte and ECP mode), Token Ring* (Optional Card)
Protocol Stacks:	IPX/SPX: 802.2, 802.3, Ethernet II, 802.2 SNAP TCP/IP: Ethernet II AppleTalk:® Phase II
Network OS:	Novell® NetWare® v. 3.2, 4.1, 4.11, 4.2, 5, 6 (IPX/SPX), Windows® 95/98 (TCP/IP), Windows NT® 4.0 (TCP/IP), Windows 2000 (TCP/IP), Windows XP, Solaris™ 1.x, 2.5 or later (TCP/IP), Apple® System 7.5 or higher (DDP)

#### Other Optional Accessories and Utilities

- FL Cassette-V1(S)
- FL Cassette-U1(L)
- Document Tray-D2
- Card Reader-C1
- Card Sets
- Cabinet
- Copy Control Interface Cable
- Braille Label Kit-A1
- Accessibility Handle-A1
- Token Ring-A1 (Set)
- MEAP I/F Board-B1
- Security Kit-A1P
- Resolution Switching Board
- imageWARE™ Suite
- NetSpot® Suite
- eCopy Suite

#### Supplies


- GPR-6 Black Toner
- GPR-6 Drum Unit
- Stamp Ink Cartridge-B1
- Staple-L1 (Finisher-J1)
- Staple-J1 (Saddle Finisher-G1)
- Transparency Type-E (100 Sheets/Box)
- Matte Labels, 30-up (100 Sheets/Box)

\*Approximate 3-second-per-page fax transmission time based on ITU-T No. 1 Chart (MMR, Standard Mode) at 33.6 Kbps modem speed when transmitting to another V.34 machine. The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modem speeds or lower, depending on telephone line conditions.

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1-800-OK-CANON  
[www.usa.canon.com](http://www.usa.canon.com)

Canon U.S.A., Inc.  
One Canon Plaza  
Lake Success, NY 11042