

# Canon

imageRUNNER®  
3320 SERIES



DEPARTMENTAL  
SYSTEMS



meap  
POWERED BY



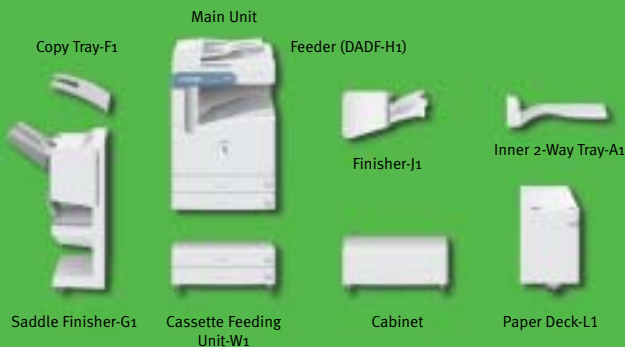
## A NEW GENERATION OF INTEGRATED BUSINESS SYSTEMS

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™ (Multifunctional 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

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



# imageRUNNER® 3320 SERIES

## 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/3-hole (Auto Change)  
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)  
Statement to Ledger

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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