

# Canon



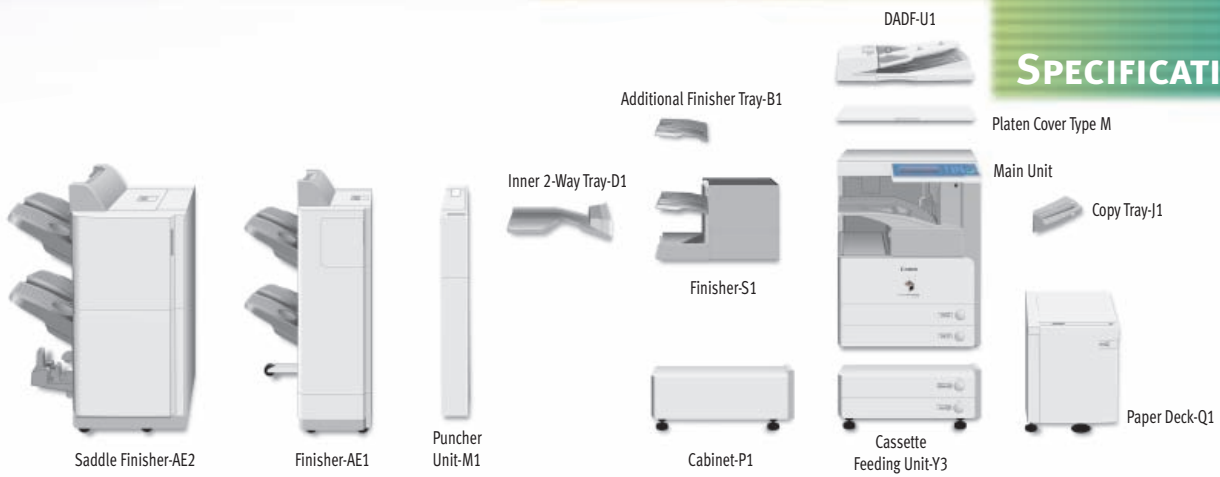
**CORPORATE SOLUTIONS**



**imageRUNNER®**  
3230 / 3225

**meap**  
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# SPECIFICATIONS



## MAIN UNIT

Type:	Monochrome Digital Multifunction Imaging System
Copying Method:	Laser Dry Electrostatic Transfer
Developing System:	Dry Monocomponent Toner Projection
Fixing System:	RAPID Fusing System
Std. Memory:	512MB RAM + 256MB RAM
Max. Memory:	1GB RAM + 768MB RAM
Hard Disk Drive:	60GB
Copy/Print Speed (Letter)	
imageRUNNER 3230:	Up to 30 ppm
imageRUNNER 3225:	Up to 25 ppm
First-Copy Time:	4.2/4.9 Seconds (From Platen Glass) 5.9 Seconds (From DADF)
Warm-Up Time:	10 Seconds or Less From Sleep Mode 35 Seconds or Less From Main Power Off
Network Interface Connections:	10/100/1000 Base-TX (RJ-45), USB 2.0 (Device), USB 2.0 (Host) x 2
Acceptable Originals:	Sheets, Books, and 3-Dimensional Objects up to 4.4 lb.
Max. Original Copy Size:	11" x 17"
Min. Copy Size:	3-7/8" x 5-7/8" (Stack Bypass)
Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R
Scan Resolution:	600 x 600 dpi
Copy Resolution:	1200 x 600 dpi (Interpolated)
Print Resolution:	1200 x 1200 dpi*
Halftone:	256 Gradations of Gray
Document Feeding Method:	100-Sheet Duplexing Automatic Document Feeder (Standard)
Duplexing:	Standard Automatic Trayless Duplexing
Paper Supply	
Standard:	Dual 550-Sheet Paper Cassettes + 50-Sheet Stack Bypass
Optional:	Dual 550-Sheet Paper Cassettes + 2,700-Sheet Paper Deck
Maximum:	4,950 Sheets
Acceptable Paper Sizes	
Upper Cassette:	Legal, Letter, Letter-R, Statement-R, Executive
Lower Cassette:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive
Stack Bypass:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Free Size (3-7/8" x 5-7/8" to 11-5/8" x 17"), and Envelopes
Acceptable Paper Weight	
Cassettes:	17 lb. to 24 lb. Bond
Stack Bypass:	17 lb. to 32 lb. Bond
Dimensions (H x W x D):	35-1/2" x 22-1/4" x 27-5/8" (901mm x 565mm x 700mm)
Weight:	181 lb. (82kg)
Power Requirements:	120V AC, 60Hz, 10A

Power Consumption:	1.41 kW (Max.)
Plug:	NEMA 5-15P
Toner (Estimated Yield):	24,000 Impressions at 6% Image Coverage
<b>Copy Features</b>	
Multiple Copies:	1 - 999
Max. Copy Reservation:	10 Jobs
Exposure:	Automatic or Manual (9 Levels)
<b>Magnification</b>	
Preset Reduction:	25%, 50%, 64%, 73%, 78%
Preset Enlargement:	121%, 129%, 200%, 400%
<b>Zoom Mode</b>	
Platen:	25% - 400% (in 1% Increments)
DADF:	25% - 200% (in 1% Increments)
<b>Print Features</b>	
CPU:	Canon Custom Processor
Std. Memory:	512MB RAM + 256MB RAM (Shared)
Max. Memory:	1GB RAM + 768MB RAM (Shared)
Hard Disk Drive:	60GB (Shared)
Maximum Print Resolution:	1200 x 1200 dpi*
Supported PDL:	Std. UFR II, Opt. PCL 5e/6, PS 3 em.
<b>Supported OS</b>	
UFR II:	Windows® 2000/XP/Server 2003/ Windows Vista® Citrix MetaFrame Macintosh® OS X (OS 10.2.8 or later)
PCL 5e/6:	Windows 2000/XP/Server 2003/ Windows Vista Citrix MetaFrame
PS 3 em.:	Windows 2000/XP/Server 2003/ Windows Vista Citrix MetaFrame Macintosh OS X (OS 10.3.8 or later)
<b>Mail Box Features</b>	
Max. Mail Boxes Supported:	100 User Inboxes, One Memory RX Inbox, 50 Confidential Fax Inboxes
<b>Scan Features</b>	
Network TWIN Scan:	Standard
Network Scan Utility:	Color Network ScanGear
<b>Color Universal Send Features</b>	
Color Mode:	Auto Color Select (Full Color/Grayscale) Auto Color Select (Full Color, B/W) Full Color Grayscale, B/W
Address Book Capacity:	Max. 1,800 Destinations (Includes 200 One-Touch Buttons) Max. 5 LDAP Servers
Sending Methods:	E-mail, I-fax, SMB, File Server (FTP, IPX, WebDAV), User Inbox, Super G3 Fax (Optional)
<b>Communication Protocol</b>	
File:	FTP (TCP/IP), SMB (TCP/IP), NCP (IPX), WebDAV
E-mail/I-fax:	SMTP, POP3, I-fax (Simple, Full)

<b>Data Format</b>	
File, E-mail:	TIFF, JPEG, PDF, XPS, PDF/XPS (Compact),** PDF/XPS (Trace & Smooth),** PDF/XPS (OCR),** Encrypted PDF,*** Digital Device Signature PDF/XPS,*** Digital User Signature PDF/XPS^A
I-fax:	B/W: TIFF (MH, MR, MMR) Color: TIFF (Profile-C)
<b>USB Memory Media</b>	
Supported Applications:	Scan to USB Memory Media, Print from USB Memory Media
Supported Print File Formats:	TIFF, JPEG, PDF
Supported Scan File Formats:	TIFF, JPEG, PDF, PDF (Compact),** PDF (Trace & Smooth),** PDF (OCR),** Encrypted PDF,*** Digital Device Signature PDF,*** Digital User Signature PDF^A
Required Accessories:	USB Memory Connectivity Kit-A1, PS Printer Kit-AA1 or Direct Print Kit-F1 for printing
<b>OPTIONAL ACCESSORIES</b>	
<b>Duplexing Automatic Document Feeder</b>	
Acceptable Originals:	Statement to 11" x 17"
<b>Acceptable Weights</b>	
One-Sided Scanning:	11 lb. to 32 lb. Bond
Two-Sided Scanning:	13 lb. to 32 lb. Bond
Paper Capacity:	100 Sheets (20 lb. Bond)
<b>Cassette Feeding Unit-Y3</b>	
Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive
Paper Capacity:	Dual 550-Sheet Cassettes (1,100 Sheets at 20 lb. Bond)
Acceptable Paper Weight:	17 lb. to 24 lb. Bond
Weight:	Approx. 50.7 lb. (23kg)
<b>Paper Deck-Q1</b>	
Acceptable Paper Size:	Letter
Paper Capacity:	2,700 Sheets (20 lb. Bond)
Acceptable Paper Weight:	17 lb. to 24 lb. Bond
Dimensions (H x W x D):	18-5/8" x 14-5/8" x 23-1/4" (473mm x 372mm x 591mm)
Weight:	Approx. 65.3 lb. (29.6kg)
<b>Inner 2-Way Tray-D1</b>	
Number of Trays:	Two
Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Envelope, Freesize (3-7/8" x 5-7/8" to 11-3/4" x 17")
Acceptable Paper Weight:	17 lb. to 32 lb. Bond
<b>Paper Capacity Per Tray</b>	
Upper Tray:	100 Sheets (LTR), 50 Sheets (Other Sizes)
Lower Tray:	250 Sheets (LTR), 100 Sheets (Other Sizes)
Attachable Accessories:	Copy Tray-J1

Specifications are continued on back.

### Finisher-S1

Number of Trays:	One (Second Tray Optional)
Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Envelope, Freesize (3-7/8" x 5-7/8" to 11-3/4" x 17")
Acceptable Paper Weight:	17 lb. to 32 lb. Bond
Tray Capacity	
Non-collate, Collate, Group Mode:	1,000 Sheets (Letter, Statement-R) 500 Sheets (11" x 17", Legal, Letter-R)
Staple Mode:	1,000 Sheets/30 Sets (Letter) 500 Sheets/30 Sets (11" x 17", Legal, Letter-R)
Tray Capacity (with Additional Finisher Tray-B1)	
Non-collate, Collate, Group Mode:	300 Sheets Per Tray (Letter, Statement-R) 150 Sheets Per Tray (11" x 17", Legal, Letter-R)
Staple Mode:	300 Sheets/30 Sets Per Tray (Letter) 150 Sheets/30 Sets Per Tray (11" x 17", Legal, Letter-R)
Staple Position	
Top Left Corner:	11" x 17" (Landscape), Legal (Landscape), Letter, Letter-R
Top Right Corner:	11" x 17" (Portrait), Legal (Portrait)
Max. Stapling Capacity:	50 Sheets (Letter) 30 Sheets (11" x 17", Legal, Letter-R)
Attachable Accessories:	Additional Finisher Tray-B1 Puncher Unit-R1 Copy Tray-J1

### Puncher Unit-R1 (Option for Finisher-S1)

Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R
Acceptable Paper Weight:	17 lb. to 32 lb. Bond
Punch Type	
Two Holes:	Legal, Letter-R
Three Holes:	11" x 17", Letter
Punch Waste Capacity	
Two Holes:	Approx. 2,500 Sheets
Three Holes:	Approx. 1,500 Sheets

### Finisher-AE1/Saddle Finisher-AE2

Number of Trays:	2 Trays
Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R, Statement, Statement-R, Executive, Envelope, Freesize (3-7/8" x 5-7/8" to 11-3/4" x 17")
Acceptable Paper Weight:	17 lb. to 32 lb. Bond

### Tray Capacity

Non-collate, Collate, Group Mode:	1,000 Sheets (Letter, Statement-R, Executive) 500 Sheets (11" x 17", Legal, Letter-R)
Staple Mode:	1,000 Sheets/30 Sets (Letter, Executive) 500 Sheets/30 Sets (11" x 17", Legal, Letter-R)
Staple Positions:	Corner Staple, Double-Staple
Max. Stapling Capacity:	50 Sheets (Letter, Executive) 30 Sheets (11" x 17", Legal, Letter-R)
Saddle-Stitching*	
Acceptable Paper Sizes:	11" x 17", Legal, Letter-R
Saddle-Stitch Capacity:	15 Sheets (60-Page Booklets)
Tray Capacity:	25 Sets (1 to 5 Sheets) 15 Sets (6 to 10 Sheets) 10 Sets (11 to 15 Sheets)
Folding:	V-Folding
Dimensions (H x W x D)	
Finisher-AE1:	40-7/8" x 25-3/8" x 25-7/8" (1037mm x 643mm x 657mm)
Saddle Finisher-AE2:	40-7/8" x 29-3/8" x 25-7/8" (1037mm x 747mm x 657mm)
Attachable Accessories:	Puncher Unit-M1

### Puncher Unit-M1 (Option for Finisher-AE1/Saddle Finisher-AE2)

Acceptable Paper Sizes:	11" x 17", Legal, Letter, Letter-R
Acceptable Paper Weight:	17 lb. to 32 lb. Bond
Punch Type	
Two Holes:	Legal, Letter-R
Three Holes:	11" x 17", Letter
Punch Waste Capacity:	Approx. 3,000 Sheets

### PCL Printer Kit-AA1

PDL:	PCL 5e, PCL 6
Internal Fonts:	80 Scalable Fonts, 30 Barcode, 10 Bitmap, 2 OCR Fonts
Supported OS:	Windows 2000/XP/Server 2003/Windows Vista Citrix MetaFrame

### PS Printer Kit-AA1▲▲

PDL:	PostScript 3 Emulation
Internal Fonts:	136 Scalable Fonts
Supported OS:	Windows 2000/XP/Server 2003/Windows Vista Citrix MetaFrame Macintosh OS X (OS 10.3.8 or later)

### Super G3 Fax Board

Applicable Line:	Public Switched Telephone Network (PSTN)
Connection Lines:	Up to 3
Sending/Original Size:	Statement to 11" x 17"
Receiving/Printing Size:	Statement to 11" x 17"

### OTHER OPTIONAL ACCESSORIES

- Cabinet-P1
- Platen Cover Type M
- DADF-U1
- FL Cassette-Y1 (replacement)
- FL Cassette-Z1 (replacement)
- Envelope Feeder Attachment-C2
- Copy Tray-J1
- Document Tray-J1
- Card Reader-C1
- Carder Reader Kit-B3
- PCL Printer Kit-AA1
- PS Printer Kit-AA1▲▲
- Direct Print Kit-F1
- Barcode Printing Kit-A1▲▲
- Encrypted Secure Print Software-C1▲▲
- Color Universal Send Kit-P1
- Universal Send Advanced Feature Set-B1†††
- Universal Send Security Feature Set-B1†††
- Digital User Signature Kit-B1†††
- eCopy Suite
- Web Access Software-G1†
- USB Memory Connectivity Kit-A1
- Secure Watermark-A1
- Super G3 Fax Board-AC1
- Super G3 2nd Line Fax Board-AC1
- Super G3 2nd/3rd Line Fax Board-AC1
- Additional Memory Type A (512MB)
- System Upgrade RAM-A1
- Access Management System Kit-A2
- HDD Data Encryption Kit-B5
- HDD Data Erase Kit-B2
- Braille Label Kit-E1
- ADF Access Handle-A1
- Voice Operation Kit-B1††
- Voice Guidance Kit-D1
- Remote Operator's Software Kit-A3
- Workflow Composer-C1
- Expansion Bus Board-E1
- Wireless LAN Board-A1
- IP Sec Board-A1
- Removable Hard Disk Drive Kit-C1

■ 1200 x 1200 dpi printing resolution is not available with PCL5e.

\* Available with Saddle Finisher-AE2 only.

\*\* Requires Universal Send Advanced Features Set-B1.

\*\*\* Requires Universal Send Security Feature Set-B1.

▲ Requires Digital User Signature Kit-A1.

▲▲ Requires PCL Printer Kit-AA1.

† Requires Additional Memory Type A to display Web Flash content. Requires the PS Printer Kit-AA1 or Direct Print Kit-F1 if printing PDF files.

†† Requires Additional Memory Type A.

††† Requires Color Universal Send Kit-P1 or USB Memory Connectivity Kit-A1.

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