

# Canon

imageRUNNER®  
C5800 / C6800



CORPORATE  
SYSTEMS



Color-enabled



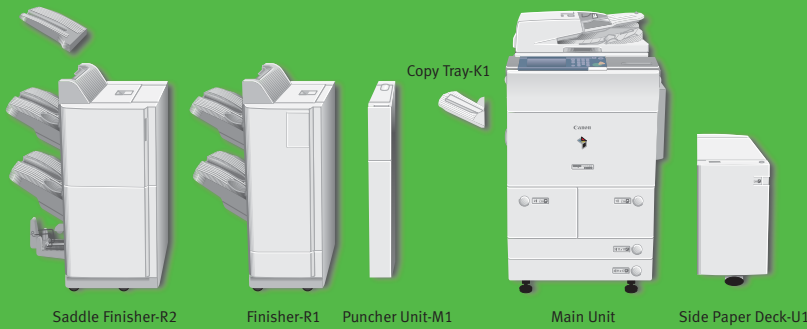
## THE LEADER IN ADVANCED DIGITAL IMAGING EXPANDS ITS LEGACY.

The color-enabled imageRUNNER® C5800/C6800 are revolutionary digital multifunction solutions that are fast and versatile, and let you add color to your usual black-and-white work when you need it. They deliver high-speed, black-and-white output at 58/68 ppm and color output at 16 ppm, and easily can handle the workload of several dedicated devices.

Through their compact design, the imageRUNNER C5800/C6800 offer a complete suite of functionality, including advanced digital color copying and Mail Box features, color network printing and scanning functions, and the ability to distribute information across a dynamic landscape—all with the same industry-leading levels of performance, quality, and reliability you can expect only from Canon.

### imageRUNNER C5800/C6800 Specifications

Type:	Color Digital, Multifunction Imaging System	Optional:	3,500-sheet Paper Deck (Total: 7,700 Sheets)	<b>Automatic Document Feeder (Standard)</b>		
Imaging System:	Laser Dry Electrostatic Transfer	Multiple Copies:	1 to 9,999	Acceptable Originals:	Statement to 11" x 17"	
Developing System (B/W, Color):	Dry Monocomponent/Dual Component Toner Projection	Paper Weights:	17 lb. Bond to 110 lb. Index (Trays, Cassettes, Optional Paper Deck)	Capacity:	100 Sheets (Letter/20 lb.)	
Image Server Memory:	Standard 768MB RAM + 40GB HDD (Max. Capacity: Approximately 3,700 Originals)		17 lb. Bond to 140 lb. Index (Manual Bypass Tray)	Max. Paper Weights:	10 lb. to 32 lb. Bond (Simplex) 13 lb. to 32 lb. Bond (Duplex)	
First-copy Time:	5.3 Seconds (B/W) 12.2 Seconds (Color)	Dimensions (H x W x D):	46-7/8" x 26-3/4" x 33-1/2" (1191mm x 679mm x 852mm)	Original Scanning Speeds:	1-sided: 50 Sheets/Minute (Letter in B/W and Color); 70 Sheets/Minute @ 300 x 300 dpi (Letter in B/W and Color)**	
Warm-up Time:	9 Minutes or Less	Installation Space (W x D):	57-3/4" x 33-1/2" (1468mm x 852mm) (with Stack Bypass Extended)	Original Feeding Method:	From First Page (Top of Original)	
Copy Speed (B/W, Color):	58/68, 16 ppm (Letter) 34, 7.8 ppm (Legal) 28, 7.8 ppm (11" x 17") 25, 5.2 ppm (12" x 18") 42, 7.8 ppm (Letter-R) 58/68, 16 ppm (Statement-R)	Weight:	498 lb. (226kg)	Power Source:	From Main Unit	
Acceptable Originals:	Sheets, Books, 3-dimensional Items (Up to 4.4 lb.)	Power Requirements:	120V, 60Hz, 16A	Weight:	Approximately 32.4 lb. (14.7kg)	
Max. Original Size:	11" x 17"	Power Consumption:	1.75kW	<b>Finisher-R1/Saddle Finisher-R2</b>		
Max. Copy Size:	13" x 19"	Plug:	NEMA 5-20R	Number of Trays:	2 Trays	
Min. Copy Size:	4-1/8" x 5-7/8"	Drum:	Amorphous Silicon – Estimated Yield: 3,000,000 Impressions per Month	Tray Capacity		
Max. Mail Boxes Supported:	100	Maximum Duty Cycle:	230,000/280,000 Impressions per Month	Non-collate, Collate, and Group Mode:	1,000 Sheets (Letter, Statement-R, Executive) 500 Sheets (Legal, Letter-R, 11" x 17", 12" x 18", 13" x 19")	
Max. Copy Reservation:	5 Jobs	Toner		Staple Mode:	1,000 Sheets/30 Sets (Letter, Statement-R, Executive) 500 Sheets/30 Sets (Legal, Letter-R, 11" x 17")	
Copy/Scan Resolution:	600 x 600 dpi (256 Gradations) 8 Bit x 3 Colors	Black:	Magnetic Negative Toner (2kg) Estimated Yield: 40,000 Images (at 6% Coverage)	Max. Stapling Capacity		
Engine Resolution:	600 x 600 dpi (4 Bit, 16 Gradations)	Colors:	Non-magnetic Negative Toners (212g) Estimated Yield: 9,500 Images (at 5% Coverage)	Corner, Double:	50 Sheets (Letter), 30 Sheets (Letter-R, Legal, 11" x 17"; 17 lb. to 20 lb. Bond)	
Print Resolution:	2400 dpi x 600 dpi Interpolated	<b>Optional Accessories</b>			Acceptable Paper Weights:	17 lb. Bond to 140 lb. Index
Copy Exposure:	Automatic or Manual (9 Levels)	<b>Color Universal Send™ Kit-C1P*</b>			Saddle-stitching	
Original Type:	Text, Photo, Printed Image, Text/Photo/Map	Sending Methods:	E-mail, I-fax, Super G3 Fax (Additional Option), File Server, User Inbox (IPX, FTP, SMB)	Acceptable Paper Sizes:	Letter-R, Legal, 11" x 17"	
Halftones:	256 Gradations (Continuous-tone)	Address Book Capacity:	Max. 1,800 plus LDAP	Capacity/Tray:	1 to 5 Sheets/25 Sets 6 to 10 Sheets/15 Sets 11 to 15 Sheets/10 Sets	
Duplexing:	Standard Automatic Trayless Duplexing	File Format:	TIFF/PDF, PDF/PDF, PDF (Compact) TIFF/JPEG	Max. Stapling Capacity/Set:	15 Sheets	
Magnification:	25% to 400% (in 1% Increments) from Glass 25% to 200% (in 1% Increments) from Feeder	Sending Sizes:	Statement to 11" x 17"	Additional Finisher Tray-A1 (Optional):	100 Sheets†	
Preset Reduction/Enlargement:	25%, 50%, 64%, 73%, 78%, 121%, 129%, 200%, 400%	Resolutions:	100 x 100 dpi, 150 x 150 dpi 200 x 100 dpi, 200 x 200 dpi 200 x 400 dpi, 300 x 300 dpi 400 x 400 dpi, 600 x 600 dpi	Folding:	V-fold	
Paper Sources		Send System Environments:	Windows® 95/98/Me/XP, Windows NT® (SP6a), Windows 2000 Server/Professional (SP1 or Later), Windows Server 2003, Novell® NetWare® 3.2/4.1/4.11/4.2/5/5.1/6, Solaris™ Version 2.6 or Later, Mac OS X, Red Hat Linux 7.2	<b>Puncher Unit-M1††</b>		
Standard:	Dual Front-loading Trays (1,500 Sheets Each) Dual Front-loading Cassettes (550 Sheets Each) 100-sheet Stack Bypass			Max. Paper Weight:	Up to 140 lb. Index	
				Paper Sizes:	Letter, Legal, 11" x 17"	
				Punch Method:	Sequential Processing System (One Sheet at a Time)	
				Punch Types:	2-hole/3-hole (Auto Change) 3-hole (Letter/11" x 17") 2-hole (Legal/Letter-R)	
				Punch Dust Stock:	Approximately 3,000 Sheets	



**imageRUNNER C5800/C6800 Specifications (Continued)**

Punch Dust Access: Front  
 Power Source: From Finisher-R1 or Saddle Finisher-R2  
 Dimensions (H x W x D): 32-3/4" x 4-1/4" x 24-1/4" (833mm x 107mm x 615mm)  
 Weight: Approximately 15.9 lb. (7.2kg)

**Side Paper Deck-U1**

Number of Drawers: 1  
 Paper Capacity: 3,500 Sheets (20 lb. Bond)  
 Paper Size: Letter  
 Paper Weight: 17 lb. Bond to 110 lb. Index  
 Power Source: From Main Unit  
 Dimensions (H x W x D): 22-5/8" x 12-7/8" x 23-3/8" (574mm x 326mm x 583mm)  
 Weight: Approximately 101 lb. (46kg)

**Canon Color Network Multi-PDL Printer Kit-C1**

Processor: Canon Custom Processor—Shared  
 RAM: 768MB (Std./Max.)—Shared  
 Hard Disk: 40GB—Shared  
 PDL Support: PCL 5c, PostScript® 3™ Emulation, UFR

**Interface Connections**

Standard: RJ-45 (10/100Base-T)  
 Optional: Token Ring, USB Full-speed (1.1 Equivalent)

Internal Fonts: PS: 136 Fonts  
 PCL 5c: 80 Roman, 1 Bitmap, 32 Bar Code

Protocol Stacks: NetWare: Autosense 802.2, 802.3, Ethernet II, 802.2 SNAP (Phase II Only)  
 AppleTalk®: 802.2 SNAP (Phase II Only)

Network OS: Windows 98/Me/2000/XP, Windows NT 4.0, Solaris 1.x, 2.5, or later, Apple® System 7.5 or higher, Novell NetWare v.3.2, 4.1, 4.11, 4.2, 5, 5.1, 6

Print Service: NetWare: NDS Pserver, Bindery Pserver, Nprinter, Rprinter  
 TCP/IP: LPD/LPR, RAW (Port 9100), IPP 1.1, SMB, FTP  
 AppleTalk: PAP (PostScript)

Utilities and Software: NetSpot® Console, NetSpot Job Monitor  
 Remote UI™  
 Color Network ScanGear  
 NetSpot Resource Downloader  
 NetSpot Device Installer  
 Canon LPR  
 Canon NDPS GW

**imagePASS-D1**

Type: Intel® Pentium® III External Piggy-back Controller  
 Processor: 850MHz Processor  
 RAM: 128MB (Std.), 256MB (Max.)  
 Hard Disk: 20GB  
 PDL Support: Adobe PostScript 3, PCL 5c

**Interface Connections**

Standard: RJ-45 (10/100Base-T)  
 Parallel Port (Type B Connector)

Internal Fonts: PS: 136 Fonts (117 Adobe® Type and 19 TrueType®)

Protocol Stacks: PCL 5c: 113 Roman  
 Ethernet  
 IPX/SPX™: 802.2, 802.3, Ethernet II, Ethernet SNAP  
 TCP/IP: Ethernet II  
 AppleTalk: Ethernet SNAP

Network OS: Novell NetWare v.4.1/4.2/5/5.1/6.0 (IPX/SPX)  
 Windows 98/Me/2000/XP, Windows NT (TCP/IP), Solaris 2.5.1 or later, Apple System 7.5 or higher (DDP)

Dimensions (H x W x D): 13-1/8" x 11-3/8" x 2-7/8" (334mm x 290mm x 72mm)

Weight: 7.5 lb. (3.4kg)  
 Power Requirements: 100 to 240V, 50/60Hz, 2A 35W  
 Power Consumption: NetSpot Console  
 Utilities and Software: Remote UI, Color Network ScanGear, EMS Open View, EMS NetView, EMS Unicenter TNG

Additional Functions: Remote UI, Color Network ScanGear, EMS Open View, EMS NetView, EMS Unicenter TNG

Fiery® Tools: WebTools™, Command WorkStation®, Fiery Downloader™, Fiery Remote Scan, ColorWise® Pro Tools (Calibrator, Color Editor, Profile Manager, Color Setup, Spot-On®), Device Status Extension, NetSpot Device Installer, Canon LPR, Canon NDPS GW, Canon Font Manager 2000  
 Optional: EFI Densitometer ED-100

**Other Optional Accessories and Utilities**

- Accessibility Handle-A1
- Braille Label Kit-A1
- Card Reader-C1
- Card Reader Attachment-C1
- Card Sets
- Cassette-AA1
- Control Card IV
- Control Card Printer-A1
- Copy Tray-K1
- Document Tray-K1†††
- eCopy Suite
- imageRUNNER Security Kit-A1P
- imageWARE Suite
- Key Switch Unit-A2
- NetSpot Suite
- Resolution Switching Board-A2
- Stamp Ink Cartridge-B1
- Super G3 Fax Board-P1\*
- Token Ring Network I/F Adaptor IN-TR2
- USB Interface Board-A3

\* Requires Resolution Switching Board-A2.

\*\* 70 ipm @ 300 x 300 dpi available only for Send and Scan modes.

† Use of Additional Finisher Tray-A1 will alter top tray capacity when outputting Letter/Statement-R/ Executive documents.

†† Puncher Unit-M1 can only be installed with either the Finisher-R1 or Saddle Finisher-R2.

††† Standard on the imageRUNNER C6800. Optional on the imageRUNNER C5800.

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

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