Canon

CORPORATE SOLUTIONS

imageRUNNER®
C6870U / C5870U

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POWERED BY

The color-enabled imageRUNNER® C6870U/C5870U devices 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. Delivering high-speed, black-and-white output at up to 68/58 ppm (letter) respectively, and color output at 16 ppm (letter), they easily can handle the workload of several dedicated devices.

The imageRUNNER C6870U/C5870U devices offer a complete suite of functionality, including Internet-ready capabilities, advanced digital copying and Mail Box features, network printing and Universal Send™ 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.

MAIN UNIT

Type:	Color Digital, Multifunction Imaging System
Imaging System:	Laser Dry Electrostatic Transfer
Developing System (B/W, Color):	Dry Monocomponent/Dual Component Developing System
Image Server Memory:	Standard 1GB RAM + 80GB HDD
First-Copy Time:	5.3 Seconds (B/W) 12.2 Seconds (Color)
Warm-Up Time:	9 Minutes or Less
Copy Speed (B/W, Color):*	68/58, 16 ppm (Letter) 34, 7.8 ppm (Legal) 28, 7.8 ppm (11" x 17") 25, 5.2 ppm (12" x 18"/13" x 19") 42, 7.8 ppm (Letter-R) 68/58, 16 ppm (Statement-R)
Acceptable Originals:	Sheets, Books, 3-Dimensional Items (Up to 4.4 lb.)
Max. Original Size:	11" x 17"
Max. Copy Size:	13" x 19"
Min. Copy Size:	3-15/16" x 5-7/8"
Max. Mail Boxes Supported:	100
Max. Copy Reservation:	5 Jobs
Copy/Scan Resolution:	600 x 600 dpi (256 Gradations) 8 Bit x 3 Colors
Engine Resolution:	600 x 600 dpi
Print Resolution:	2400 dpi x 600 dpi Interpolated
Copy Exposure:	Automatic or Manual (9 Levels)
Original Type:	Text, Photo, Printed Image, Text/Photo/Map
Halftones:	256 Gradations (Continuous-Tone)
Duplexing:	Standard Automatic Trayless Duplexing
Magnification:	25% to 400% (in 1% Increments)
Preset Reduction/ Enlargement:	25%, 50%, 64%, 73%, 78%, 121%, 129%, 200%, 400%
Special Features:	Two-Page Separation, Cover/Sheet Insertion, Image Combination, Shift, Booklet, Transparency Interleaving, Job Done Notice, Margin, Different Size Originals, Job Build, Scan Image Check, Frame Erase, Image Creation, Sharpness, Image Adjustment, Area Designation, Form Composition, Page/Copy Set Numbering, Recall, Watermark/ Print Date, Mode Memory

Multiple Copies:	1 to 9,999
Network Scanning Utility:	Color Network ScanGear

Paper Sources

Standard:	Dual Front-Loading Trays (1,500 Sheets Each) Dual Front-Loading Cassettes (550 Sheets Each) 100-Sheet Stack Bypass
Optional:	3,500-Sheet Paper Deck (Total: 7,700 Sheets)
Paper Weights:	17 lb. Bond to 110 lb. Index (Trays, Cassettes, Optional Paper Deck) 17 lb. Bond to 140 lb. Index (Manual Bypass Tray)
Dimensions (H x W x D):	46-7/8" x 26-3/4" x 33-1/2" (1191mm x 679mm x 852mm)
Installation Space (W x D):	57-3/4" x 33-1/2" (1468mm x 852mm) (with Stack Bypass Extended)
Weight:	498 lb. (226kg)
Power Requirements:	120V, 60Hz, 16A
Power Consumption:	1.75kW
Plug:	NEMA 5-20R
Drum:	Amorphous Silicon – Estimated Yield: 3,000,000 Impressions

Toner

Black:	Magnetic Negative Toner Estimated Yield: 40,000 Images (at 6% Coverage)
Colors:	Non-Magnetic Negative Toners Estimated Yield: 9,500 Images (at 5% Coverage)

Color Universal Send (Standard)

Sending Methods:	E-Mail, I-Fax, Super G3 Fax (Optional), File Server (IPX, FTP, SMB), User Inbox (Includes URL Send)
Address Book Capacity:	Max. 1,800 Destinations Max. 5 LDAP Servers
File Formats:	TIFF, JPEG, PDF, PDF (Compact)** PDF (OCR)**/***
Sending Sizes:	Statement to 11" x 17"

Automatic Document Feeder (Standard)

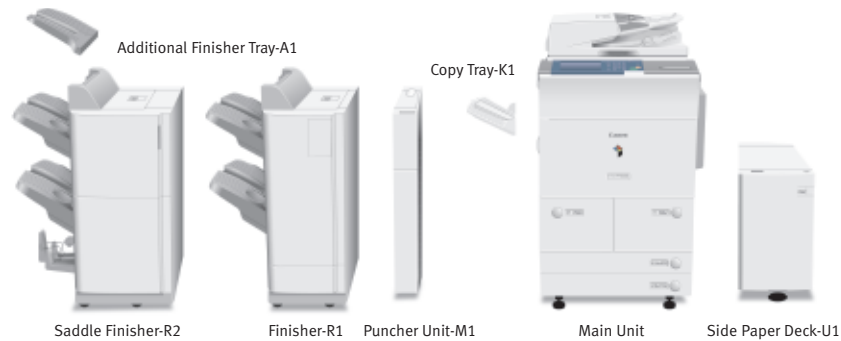|	
Acceptable Originals:	Statement to 11" x 17"
Capacity:	100 Sheets (Letter/20 lb.)
Max. Paper Weights:	13 lb. to 32 lb. Bond (Simplex) 17 lb. to 32 lb. Bond (Duplex)
Original Scanning Speeds:	1-Sided: 50 Sheets/Minute (Letter in B/W and Color); 70 Sheets/Minute @ 300 x 300 dpi (Letter in B/W and Color)†
Original Feeding Method:	From First Page (Top of Original)
Power Source:	From Main Unit
Weight:	Approximately 32.4 lb. (14.7kg)

OPTIONAL ACCESSORIES

Finisher-R1/Saddle Finisher-R2

Number of Trays:	2 Trays

Tray Capacity

Non-Collate, Collate, and Group Mode:	1,000 Sheets (Letter, Statement, Statement-R, Executive) 500 Sheets (Legal, Letter-R, 11" x 17", 12" x 18", 13" x 19")
Staple Mode:	1,000 Sheets/30 Sets (Letter, Executive) 500 Sheets/30 Sets (Legal, Letter-R, 11" x 17")

Max. Stapling Capacity

Corner, Double:	50 Sheets (Letter), 30 Sheets (Letter-R, Legal, 11" x 17"; 17 lb. to 20 lb. Bond)
Acceptable Paper Weights:	17 lb. Bond to 140 lb. Index

Saddle-Stitching††

Acceptable Paper Sizes:	Letter-R, Legal, 11" x 17"
Tray Capacity:	1 to 5 Sheets/25 Sets 6 to 10 Sheets/15 Sets 11 to 15 Sheets/10 Sets
Max. Stapling Capacity/Set:	15 Sheets
Folding:	V-Fold

Additional Finisher Tray-A1†††

Capacity:	100 Sheets (Top Finisher Tray 1,000-Sheet Max. Decrease to 500)

Puncher Unit-M1▲

Max. Paper Weight:	Up to 140 lb. Index
Paper Sizes:	Letter, Legal, 11" x 17", Executive
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, Executive)

Additional Finisher Tray-A1

Copy Tray-K1

Saddle Finisher-R2   Finisher-R1   Puncher Unit-M1   Main Unit   Side Paper Deck-U1

Punch Waste Tray Capacity:	Approximately 3,000 Sheets
Punch Waste Tray 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):	22-3/8" x 12-7/8" x 23" (569.5mm x 326mm x 583mm)
Weight:	Approximately 101 lb. (46kg)

Color UFR II/PCL/PS Printer Kit-LI

Processor:	Canon Custom Processor—Shared
RAM:	1GB (Std./Max.)—Shared
Hard Disk:	80GB—Shared
PDL Support:	PCL 5c, PostScript® 3™ Emulation, UFR II
Interface Connections:	10/100Base-T (RJ-45), USB 2.0
Network OS:	Windows® 98/Me/2000/XP Windows NT® 4.0/Server 2003 Solaris™ 1.1x, 2.5x, or later, Mac OS 9.1 or later (PPD), Mac OS X (10.1.5 or later), Novell NetWare v.3.2, 4.1, 4.11, 4.2, 5, 5.1, 6, 6.5 (IPX/SPX™)
Print Service	
NetWare:	NDS Pserver, Bindery Pserver, Nprinter, Rprinter
TCP/IP:	LPD/LPR, RAW (Port 9100), IPP 1.1, SMB, FTP
AppleTalk:	PAP (PostScript)
Printer Drivers	
UFR II:	Windows 2000/XP Windows Server 2003 Citrix MetaFrame Macintosh OS X (10.1.5 or later)
PCL 5c:	Windows 98/Me/2000/XP Windows NT 4.0/Server 2003 Citrix MetaFrame

PS 3 Emulation:	Windows 98/Me/2000/XP Windows NT 4.0/Server 2003 Citrix MetaFrame Macintosh OS X (10.2 or later)

imagePASS-G1

Type:	External Piggy-Back Controller
Processor:	Intel® Celeron® M 1.2GHz
RAM:	256MB (Std.), 512MB (Max.)
Hard Disk:	80GB
PDL Support:	Adobe PostScript 3, PCL 5c
Interface Connections:	10/100/1000Base-T (RJ-45)
Internal Fonts	
PS:	136 Fonts (117 Adobe® Type and 19 TrueType®)
PCL 5c:	113 Roman
Protocol Stacks:	Ethernet
IPX/SPX:	802.2, 802.3, Ethernet II, Ethernet SNAP
TCP/IP:	Ethernet II
AppleTalk:	Ethernet SNAP
Network OS:	Novell NetWare v.5.x or later 5.1/6.0 (IPX/SPX) Windows 98/Me/2000/XP/ Server 2003 (TCP/IP), Solaris 2.5.1 or later, MacOS 9.2 or later, Mac OSX 10.2.4 or later
Dimensions (H x W x D):	13" x 11-1/4" x 3-1/2" 332mm x 287mm x 90mm
Weight:	10.9 lb. (5kg)
Power Requirements:	100 to 240V, 50/60Hz, 2A
Power Consumption:	35W
Additional Functions:	Color Network ScanGear
Fiery® Tools:	WebTools™, Command WorkStation®, Fiery Downloader™, Fiery Remote Scan, ColorWise® Pro Tools (Calibrator, Color Editor, Profile Manager, Color Setup, Spot-On®)
Optional:	EFI Densitometer ED-100, Impose, Secure Erase

Super G3 Fax Board-U1

Applicable Line:	Public Switched Telephone Network (PSTN)
Connection Lines:	One
Sending/Original Size:	Statement to 11" x 17" (from Document Feed)
Recording/Printing Size:	Statement to 11" x 17"

Other Optional Accessories and Utilities

- Accessibility Handle-A1
- Barcode Printing Kit-A1
- Braille Label Kit-A1
- Card Reader-C1
- Card Reader Attachment-C1
- Card Sets
- Cassette-AA1
- Copy Tray-K1
- Document Tray-K1
- eCopy Suite
- imageRUNNER Security Kit-A2▲▲
- imageWARE™ Suite
- Key Switch Unit-A2
- NetSpot Suite
- Stamp Unit-A1
- PDF High Compression Kit-A1
- Remote Operator's Software Kit-A1
- Security Expansion Board-E1
- Universal Send PDF Enhancement Kit-C1**
- Voice Guidance Kit-A2
- Web Access Software Kit-D1▲▲▲

  * During printing, the engine may occasionally pause for internal adjustment.

  ** Requires PDF High Compression Kit-A1.

 *** Requires Universal Send PDF Enhancement Kit-C1.

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

 †† Available on Saddle Finisher-R2 only.

†† † 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.

▲▲ Requires Security Expansion Board-E1.

▲▲▲ Requires Color UFR II/PCL/PS Printer Kit-L1 if printing PDF files.

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