

RICOH IM C4500 IM C6000

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner



11" x 17" Multifunction Color

Work smarter and more effectively with the RICOH IM C4500/IM C6000 range of Intelligent Devices — technology that is designed to grow and adapt, just as your business does.

It's time to:

- Work smarter — using integrated workflow scan processes.
- Get personal — with easy access to the apps you use most often.
- Stay current — add new functions as needed.
- Save costs — by reducing energy and paper consumption.

Have access to essential feature enhancements and upgrades, whenever you need them. Boost productivity by seamlessly integrating apps from our secured application site to optimize and streamline your workflow. Have confidence that your Intelligent Devices are ready to meet all your demands now and in the future — using technology that's scalable, secured, sustainable and simple.



Ricoh IM C4500
Outstanding 45-ppm Color Copier MFP



Ricoh
Outstanding Achievement in Innovation for
Ricoh Intelligent Scanning

Get more from your intelligent device:

- Save time and streamline workflow — with the right finishing solution for the job.
- Enhance print management — with the Color Controller E-25C.



All devices let you:

- Produce professional flyers with the optional multi-folding unit.
- Reduce outsourcing costs — by producing printed materials in-house.
- Work efficiently and reduce user intervention — by expanding paper capacity.
- Stay productive — with RICOH Intelligent Support.



Take advantage of a variety of finishing and paper options to add a professional touch while meeting the printing demands of medium to large workgroups. Environmentally-friendly low TEC (Typical Electricity Consumption) values deliver reduced energy consumption and cut running costs. RICOH Intelligent Support tools ensure your device uptime is maximized while self-help tools enable your teams to make simple fixes such as changing supplies — without involving expensive IT-resources.

With print speeds from 45 to 60 CPM, the RICOH IM C4500/ IM C6000 Intelligent Devices are here to add value to your business. The easy-to-use 10.1" Smart Operation Panel with touch screen controls has a new look with large icons. Settings can be configured to suit each individual user's needs. With easier mobile connectivity, users can print or scan to the office network or cloud from their smart device — with built-in support for NFC, Apple AirPrint® or Mopria®.



RICOH IM C4500/IM C6000

MAIN SPECIFICATIONS

	IM C4500	IM C6000
GENERAL		
Warm-up time		21 seconds
First output speed: B/W	3.6 seconds	2.9 seconds
First output speed: full color	5.4 seconds	4.2 seconds
Continuous output speed	45 ppm	60 ppm
Memory: standard		2 GB
Memory: maximum		4 GB
HDD: standard		320 GB
HDD: maximum		320 GB
SPDF capacity		220 sheets
Weight		223.5 lbs / 101.4 kg
Dimensions: W x D x H		23.1" x 27" x 37.9"
Power source		120V - 127V 60Hz
COPIER (STANDARD)		
Multiple copying		Up to 999 copies
Resolution		600 dpi
Zoom		From 25% to 400% in 1% steps
PRINTER (STANDARD)		
CPU		Intel Apollo Lake 1.6GHz
Printer language: standard		PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)
Printer language: option		Genuine Adobe® PostScript®3™, IPDS, PDF Direct from Adobe®
Print resolution		Up to 1,200 x 1,200 dpi
Network interface: standard		Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host I/F Type A, USB Device I/F Type B
Network interface: option		Wireless LAN (IEEE 802.11a/b/g/n)
Mobile printing capability		Apple AirPrint®, Mopria®, NFC, RICOH Smart Device Connector
Windows® environments		Windows® 8.1, Windows® 10, Windows® Server 2012R2, Windows® Server 2016, Windows Server 2019
Mac OS environments		Macintosh OS X v10.11 or later
UNIX environments		UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX
SAP® environments		SAP® R/3®, S/4®
Other supported environments		IBM iSeries AS/400 using OS/400 Host Print Transform
SCANNER (STANDARD)		
Scanning speed		120 ipm (simplex) / 240 ipm (duplex)
Resolution: maximum		Up to 1,200 dpi
Compression method		TIFF (MH, MR, MMR, JBIG2), Grayscale
File formats		Single Page: TIFF, JPEG, PDF, PDF/A, High Compression PDF, encryption PDF, OCR* Multi Page: TIFF, PDF (Default), PDF/A, High Compression PDF, encryption PDF, OCR* * Requires optional OCR Unit Type M13
Scan modes		E-mail, Folder, USB, SD Card
FACSIMILE (OPTIONAL)		
Circuit		PSTN, PBX
Transmission speed		2 seconds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, memory transmission)
Modem speed: maximum		33.6 Kbps
Resolution: standard		8 x 3.85 line/mm, 200 x 100 dpi
Resolution: option		16 x 15.4 line/mm, 400 x 400 dpi
Compression method		MH, MR, MMR, JBIG
Scanning speed		81 spm (A4/LT LEF Image Rotation)
Memory: standard		4 MB (320 pages)
Memory: maximum		60 MB (4,800 pages)
PAPER HANDLING		
Recommended paper size		Tray 1: 8-1/2" x 11" (A4) Tray 2: 5-1/2" x 8" - 12" x 18" (SRA3, A3 - A6, B4 - B6), Envelopes Bypass tray: Up to 12" x 18", Envelopes, Custom Sizes [Width: 3.5" - 12.6" (90 - 320 mm), Length: 5.8" - 49.6" (148 - 1260 mm)]
Paper input: standard		1,200 sheets
Paper input: maximum		4,700 sheets
Paper output: standard		500 sheets 8.5" x 11" (A4) or smaller; 250 sheets (B4) or larger
Paper output: maximum		3,625 sheets
Paper weight		Trays: 16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m²) Bypass: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m²) Duplex: 14 - 68 lb. Bond/142 lb. Index (52 - 256 g/m²)
Paper types		Plain, Recycled, Special, Colored, Letterhead, Cardstock, Pre-printed, Bond, Coated, Envelope, Label, OHP, Gloss
ECOLOGY		
Power consumption: maximum		Less than 1,584 W
Power consumption operation: B/W	619.7 W	822.5 W
Power consumption operation: full color	704.6 W	938.2 W
Power consumption: ready		54.3 W
Power consumption: sleep		0.59 W
TEC ¹	0.51 kWh	0.76 kWh
ENERGY STAR®		Certified
EPEAT®		Gold Rated*
		* EPEAT Gold rating is applicable only in the USA.

¹ TEC value is measured based on the ENERGY STAR Ver. 3.0 test method.

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MAIN SPECIFICATIONS

IM C4500

IM C6000

OUTPUT TRAYS AND FINISHER OPTIONS

2 x 550-sheet Paper Tray (PB3280)	Paper size: 5.5" x 8.5" to 12" x 18" (A6 - A3), Paper weight: 16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m ²)
2,000-sheet Large Capacity Tray (PB3290)	Paper size: 8.5" x 11" (A4), Paper weight: 16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m ²)
1,500-sheet Side Large Capacity Tray (LCIT RT3040)	Paper size: 8.5" x 11" (A4, B5), Paper weight: 16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m ²)
1,000-sheet Hybrid Finisher (SR3260)	Paper size: Proof Tray: 5.5" x 8.5" to 12" x 18" (A6 - A3); Shift Tray: 5.5" x 8.5" to 12" x 18" (A6 - A3); Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²); Staple capacity: 50 sheets; Staple paper size: 8.5" x 11" to 12" x 18" (A4 - A3); Staple paper weight: 14 - 28 lb. Bond (52 - 105 g/m ²); Staple positions: Top, Bottom, 2 Staples
3,000-sheet Finisher (SR3280)	Paper size: Proof Tray: 5.5" x 8.5" to 12" x 18" (A6 - A3); Shift Tray: 5.5" x 8.5" to 12" x 18" (A6 - A3); Paper weight: 14 - 80 lb. Bond (52 - 300 g/m ²); Stack capacity: 3,000 sheets; Staple capacity: 50 sheets; Staple paper size: 8.5" x 11" to 11" x 17" (A4 - A3); Staple paper weight: 14 - 28 lb. Bond (52 - 105 g/m ²); Staple positions: Top, Bottom, 2 staples, Top Slant
1,000-sheet Booklet Finisher (SR3270)	Paper size: Proof Tray: 5.5" x 8.5" to 12" x 18" (A6 - A3); Shift Tray: 5.5" x 8.5" to 12" x 18" (A6 - A3); Booklet Tray: 8.5" x 11" to 12" x 18" (A4 - A3); Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²); Stack capacity: 1,000 sheets; Staple capacity: 50 sheets; Staple paper size: Normal Staple: 8.5" x 11" to 12x18" (A4 - A3); Saddle Stitch: 8.5" x 11" to 12" x 18" (A4 - A3); Staple paper weight: 14 - 28 lb. Bond (52 - 105 g/m ²); Staple positions: Top, Bottom, 2 staples, Booklet
500-sheet Internal Finisher (SR3250)*	Paper size: 5.5" x 8.5" to 12" x 18" (A6 - A3); Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²); Stack capacity: 500 sheets; Staple capacity: 50 sheets; Staple paper size: 7.25" x 10.5" to 11" x 17" (B5 - A3); Staple paper weight: 14 - 28 lb. Bond (52 - 105 g/m ²); Staple positions: Top, Bottom, 2 staples
* IM C4500 only	Tray capacity: 250 sheets with 80g/m ² paper (A4, LT or smaller); 125 sheets with 80g/m ² paper (B4, LG or larger); Paper size: 12.60" x 23.62" or smaller, 12.60" x 49.61" by using SP mode; Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²)
Internal Shift Tray (SH3080)	Tray capacity: 125 sheets, Paper size: 5.5" x 8.5" to 12" x 18" (A5 - A3), Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²)
One-bin Tray (BN3130)	When External Finisher is attached: A3 - A6 SEF, DLT - HLT, 12.6" x 17.7", 12" x 18" Z folding: A3, B4, A4, DLT, LG, LT, 8.5" x 13.4" (Oficio) Half-folding: A3, B4, A4, DLT, LG, LT, 8.5" x 13.4" (Oficio), 12" x 18", 12.6" x 17.7" (SRA3) Inner three-folding: A3, A4, DLT, LG, LT, 8.5" x 13.4" (Oficio)
Internal Multi-fold Unit (FD3010)	When External Finisher is not attached: A3 - A6 SEF, DLT - HLT Z folding: A3, B4, A4, DLT, LG, LT, 8.5" x 13.4" (Oficio) Half-folding: A3, B4, A4, DLT, LG, LT, 8.5" x 13.4" (Oficio) Inner three-folding: A3, A4, DLT, LG, LT, 8.5" x 13.4" (Oficio) Outer three-folding: A3, A4, DLT, LG, LT, 8.5" x 13.4" (Oficio)
	Paper Weights for Folding: 20 - 28 lb. Bond/58 lb. Index (64 - 105 g/m ²)
	Stack Capacity: Folded: 20 sheets Unfolded: 100 sheets

OTHER OPTIONS

Fax Option Type M37, Memory Unit Type M37 4GB, VM CARD Type M37, Punch Unit PU3070, Punch Unit PU3080, Punch Unit PU3090, IPDS Unit Type M37, PostScript3 Unit Type M37, Color Controller E-25C, IEEE 802.11a/g/n Interface Unit Type M19, OCR Unit Type M13, Optional Counter Interface Unit Type M12, Smart Card Reader Built-in Unit Type M37, Cabinet Type F, ESP XG-PCS-15D, EFI Impose Type Digital, EFI Compose Type Digital, Hot Folders Type FS-100, Spot On Type FS100, Auto Trap Type FS-100, EFI CPS V5.X ES-3000 1 year Digital, Fiery ES-3000, EFI Productivity Pack for Fiery E22b E22c, Bridge Unit BU3090

CONSUMABLES

Toner: black	33,000 prints
Toner: cyan/magenta/yellow	22,500 prints

Consumable yield measuring method based on A4, 5% coverage

Some options may not be available at the time of market release.

Specifications are subject to change without notice.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

Some features may require additional options and/or charges.

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