Full Colour Multi Function Printer

RICOH
IM C6500
IM C8000

☑Copier ☑Printer ☑Facsimile ☑Scanner

RICOH
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RICOH
IM C6500

65 ppm Monochrome Full Colour

RICOH
IM C8000

80 ppm Monochrome Full Colour

Smart. Reliable. Quality.

Outstanding performance with superior image quality

Work faster and smarter with these departmental powerhouses

Extending production-like performance to the office environment, RICOH IM C6500 and IM C8000 each offer impressive speed of up to 65ppm and 80ppm respectively and bring high-quality colour prints and performance to your business. From creation to output, they are designed to help you increase productivity and efficiency, maximising your return on investment.

Navigate with ease, even remotely

The intuitive 10.1-inch Smart Operation Panel allows you to navigate with simple touch and swipe gestures, much like on your smartphone. A variety of mobile connectivity options enable remote printing as well as scanning to the office network or cloud from any smart device with built-in support for NFC, Apple AirPrint® or Mopria®. All this is underpinned by a unique suite of support apps from RICOH Smart Integration.

Save on future investments with our future-proofed solutions

With RICOH IM C6500 and IM C8000, you no longer have to purchase new equipment to meet your changing document needs as your business grows. RICOH Always Current Technology allows new features to be installed on your existing RICOH IM C6500 and IM C8000 on demand. Simply select from a range of smart applications, enhancements and software to manage your document needs as they change.

Gain even greater control of print and scan management

There is so much more you can do with the additional features you will find on RICOH IM C6500 and IM C8000. Smaller sized documents can be scanned easily with the new small sized paper scan unit and you can improve scanning accuracy by simply adding an extra double feed detection unit. With our new multi-folding unit, you can now create and print professional-grade flyers any time, saving on the cost of outsourced printing services.

RICOH IM C6500 / IM C8000

MAIN SPECIFICATIONS

MODEL	RICOH IM C6500	RICOH IM C8000
GENERAL		
Functions	Copy, Print, Scan, Fax	
Operation panel	10.1" Smart Operation Panel	
Warm-up time	40 seconds	
First output speed : B/W	5.5 seconds	4.8 seconds
First output speed : Full colour	7.5 seconds	6.4 seconds
Continuous output speed : Full colour	65 ppm	80 ppm
CPU	Intel® Apollo Lake Processor 1.6GHz	
Memory	4GB standard/maximum	
HDD	640GB standard/maximum	
Weight (Mainframe)	250kg or less	
Dimensions (W x D x H)	Standard: 750 x 880 x 1,225 mm	
Power source	220 - 240V, 50/60Hz	
COPIER		
Multiple copying	Up to 9,999 copies	
Resolution	600 x 600 dpi	
Zoom	From 25% to 400% in 1% steps	
PRINTER		
Printer language	Standard: PCL5c, PCL6, PostScript3 (Emulation), PDF Direct (Emulation) Option: XPS, Genuine Adobe® Postscript®3™, IPDS, PDF Direct from Adobe®	
Print resolution	Maximum: 1,200 x 4,800 dpi	
Network interface	Standard: Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host Type A, USB Device I/F Type B, Bluetooth**, Wireless LAN (IEEE 802.11 b/g/n), USB Host I/F, SD slot, NFC tag, USB Device (TypeB:1Port) Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), RJ45 I/F (Only Copy connect), Ethernet Print only RJ-45 network port	
Windows® environments	Windows® 7/ 8.1/10, Windows® Server 2008/2008R2/2012/2012R2/2016, Windows® Server 2019	
Mac OS environments	Macintosh OS X v10.12 or later	
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX, XenDesktop, Citrix XenApp	
SAP® environments	SAP® R/3®, SAP® S/4®	
SCANNER		
Scanning speed	120ipm (Simplex) / 240ipm (Duplex)	
Resolution	1,200 dpi maximum	
Compression method	TIFF (MH, MR, MMR, JBIG2), Grayscale, JPEG (Colour)	
File formats	Single page TIFF, Single page JPEG, Single page PDF, Single page high compression PDF, Single page PDF/A, Multi page TIFF, Multi page PDF, Multi page high compression PDF, Multi page PDF/A	
Scan modes	E-mail, Folder, USB, SD Card, URL, FTP, SMB	
FACSIMILE		
Circuit	PSTN, PBX	
Transmission speed	G3: approximately 2 seconds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, memory transmission), G3: approximately 3 seconds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, memory transmission)	
Modem speed	33.6 Kbps maximum	
Resolution	Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi Super fine mode: 8 x 15.4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with optional SAF memory)	
Compression method	MH, MR, MMR, JBIG	
Memory	Standard: 4MB Maximum: 60MB	
SECURITY		
Features	Windows Authentication, LDAP Authentication, Basic Authentication, User Code Authentication, 802.1.x Wired Authentication	
PAPER HANDLING		
Recommended paper size	SRA3+, SRA3, A3, A4, A5, A6, B4, B5, B6	
Paper input capacity	Standard: 3,700 sheets (Including bypass 100 sheets) Maximum: 8,100 sheets (Including bypass 100 sheets)	
Paper output capacity	Standard: 500 sheets Maximum: 3,500 sheets	
Paper weight	Standard Tray: 52.3 - 256g/m², Bypass: 52.3 - 300g/m², Duplex: 52.3 - 256g/m²	
Paper types	Plain Paper, Recycle Paper, Color Paper, Special Paper 1-3, Letterhead, Preprinted Paper, Prepunched Paper, Bond Paper, Cardstock	
ECOLOGY		
Power consumption : Maximum	2,400W or less	
Power consumption : Ready mode	191W	203W
Power consumption : Sleep mode	0.79W	
TEC value	1.201 kWh	1.651 kWh
OUTPUT TRAYS AND FINISHING OPTIONS		
3,000-sheet Finisher (SR4150)	Paper size: SRA3 - A6, Paper weight: 52-360g/m²	
3,000-sheet Finisher with 100-sheet Staples (SR 4140)	Paper size: SRA3 - A6, Paper weight: 52-300g/m²	
2,000-sheet Booklet Finisher (SR4160)	Paper size: SRA3 - A6, Paper weight: 52-360g/m²	
A3 tray	Paper size: A3 - A5, Paper weight: 52.3-256g/m²	
A4 LCIT (RT4060)	Paper size: A4, B5, LT, Paper weight: 52-216g/m²	
A3 LCIT (RT4070)	Paper size: SRA3 - A5, Paper weight: 52-360g/m²	
LG/B4 Tray	Paper size: A4 - B4, Paper weight: 52-216g/m²	
Cover Interposer (CI4040)	Paper size: SRA3 - A5, Paper weight: 64-216g/m²	
Copy Tray	Paper size: A6SEF - 13"×19.2", Paper weight: 52.3-360g/m²	
9-Bin Mailbox (CS4010)	Paper size: A3 - A5, Paper weight: 60-148g/m²	
Output Jogger Unit	Paper size: A3 - A5, HLT, LT, LG, Paper weight: 52-300g/m²	
Multi-Folding Unit (FD4020)	Paper size: Z Folding: A4, B4, A3, 8.5"×11", 8.5"×14", 17"×11", 12"×18", 8.5"x13.4" Paper size: Half Folding: B5, A4, B4, A3, SRA3, SRA4, 8.5"×11", 8.5"×14", 17"×11", 12"×18", 12.6"x18.5", 12.6"x19.2", 13"x18", 13"x19", 13"x19.2", 8.5"x13.4" Paper size: Letter Folding: B5, A4, B4, A3, 8.5"×11", 8.5"×14", 17"×11", 12"×18", 8.5"x13.4" Paper size: Double Parallel/Gate Folding: B5, A4, B4, A3, 8.5"×11", 8.5"×14", 17"×11", 12"×18", 8.5"x13.4" Paper weight: Single Sheet Mode: 64-105g/m², Multiple Sheet Mode: 64-80g/m²	
Multi-Folding Unit (FD4010)	Paper size: Z Folding: A4, B4, A3, 8.5"×11", 8.5"×14", 17"×11", 8.5"x13.4" Paper size: Half Folding: B5, A4, A4LEF, B4, A3, SRA3, SRA4, 8.5"×11", 8.5"×11"LEF, 8.5"×14", 17"×11", 8.5"x13.4", 12"×18", 12.6"x18.5", 13"x18", 13"x19", 12.6"x19.2", 13"x19.2" Paper size: Letter Folding (In): A4, A3, 8.5"×11", 8.5"×14", 17"×11", 8.5"x13.4" Paper size: Letter Folding (Out): A4, A3, B4, 8.5"×11", 8.5"×14", 17"×11", 8.5"x13.4" Paper weight: Single Sheet Mode: 64-105g/m², Multiple Sheet Mode: 64-80g/m²	
OTHER OPTIONS		
Fax Option Type M42, Fax Connection Unit Type M42, G3 Interface Unit Type M42, NFC Card Reader Type M42, IPDS Unit Type M42, XPS Direct Print Option Type M42, PostScript3 Unit Type M42, Punch Unit PU 5050 NA, Punch Unit PU 5050 EU, Punch Unit PU 5050 SC, Banner Paper Guide Tray Type M26, Small Paper Feeding Unit Type M37, Page Keeper Type M37, Cooling Fan Unit Type M26, Punch Unit PU3090 NA, Punch Unit PU3090 EU, Punch Unit PU3090 SC, Cooling Fan Unit Type M31, Copy Connector Type M25, Tab Sheet Holder Unit, IEEE 802.11a/g/n Interface Unit Type M19, Device Server Option Type M37, OCR Unit Type M13, IEEE 1284 Interface Board Type M19, File Format Converter Type M19, DataOverwriteSecurity Unit Type M19, Unicode Font Package for SAP® 1 License, Unicode Font Package for SAP® 10 License, Smart Card Reader Built-in Unit Type M19, FAX Memory Unit Type M26 64MB, Optional Counter Interface Type M12, External Keyboard Bracket Type M25		

*Apple AirPrint® certification will be available in 2020   **Does not support printing function

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