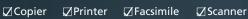
Digital B&W Multi Function Printer



RICOH IM 7000 IM 8000 IM 9000





70 Monochrom

80 Monochron

90 Monochro

The Ultimate Office Companion

Superior high-speed printing and collaboration solutions

Fast and efficient - keeping pace with the way you work

In today's always-switched-on, fast-paced world, there's the demand for you to be more responsive than ever before. You need a printing solution that can keep up. RICOH IM 7000, IM 8000 and IM 9000 trio of printers have all been designed to deliver the speed and productivity you need. These high-performance models are the fastest of all our all-in-one black and white office printers. Not only do they reduce the time you spend on printing, but they also serve to optimise your digital workflows with a suite of end-to-end applications and advanced solutions.





Giving productivity a new meaning

The RICOH IM 7000, IM 8000 and IM 9000 trio of printers each churn out up to 90 black and white print copies and 240 scanned impressions in duplex and 120 scanned impressions in simplex per minute, leaving you free to focus on other tasks more demanding of your time. Their versatility adds to your productivity. The small-sized paper scan unit serves to process bank cheques and application slips as needed while the intuitive 10.1-inch touchscreen Smart Operation Panel helps to automate your workflows so that you have even more time spare to focus on what matters.

Collaborate online from anywhere, any time

RICOH IM 7000, IM 8000 and IM 9000 series is more than just a copier, printer and scanner. You can collaborate with teams remotely across the globe with documents shared seamlessly and safely from smartphones and tablets via the RICOH Smart Device Connector app. And with RICOH Intelligent Support, you can expect greater productivity with reduced downtime.





The latest apps and updates, all under your control

You do not have to wait for a technician or till the end of your contract to get updates on your Ricoh devices. You can now have automatic access to the latest features and applications thanks to RICOH Always Current Technology, which installs updates directly to your devices on request. Explore the applications and features that best meet your needs and workflows, and tailor your device to suit. Like we said, you're in control.

RICOH IM 7000 / IM 8000 / IM 9000

MAIN SPECIFICATIONS

MODEL	RICOH IM 7000	RICOH IM 8000	RICOH IM 9000	
GENERAL				
Functions		Copy, Print, Scan, Fax		
Operation panel	10.1" Smart Operation Panel			
Warm-up time	20 seconds		60 seconds	
First output speed: B/W	3.2 seconds		2.9 seconds	
Continuous output speed	70 ppm	80 ppm	90 ppm	
CPU		Intel® Apollo Lake Processor 1.6 GHz		
Memory	2GB standard/maximum			
HDD	320GB standard/maximum			
Weight (Mainframe)	200kg or less			
Dimensions (W x D x H)	Standard: 690 x 883 x 1,161mm			
Power source	220 - 240V, 50/60Hz			
COPIER				
Multiple copying	Up to 999 copies			
Resolution		600 x 600 dpi		
Zoom	From 25% to 400% in 1% steps			
PRINTER	<u></u>			
Drinter language		CL5e, PCL6, PostScript3 (Emulation), PDF Direct (E		
Printer language	Option: XPS, Genuine Adobe® PostScript®3™, IPDS, PDF Direct from Adobe®			
Print resolution		Maximum: 1,200 x 1,200 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 7.15 or later, LTSR, Citrix XenVirtualApps/XenDesktop 7 1808 and later			
SAP® environments		SAP® R/3®, SAP® S/4®		
SCANNER				
Scanning speed: B/W	120ipm (Simplex) / 240ipm (Duplex)			
Scanning speed: Full Colour	120ipm (Simplex) / 240ipm (Duplex)			
Resolution	600 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			
Circuit		PSTN, PBX		
Transmission speed		PSTN, PBX conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off,		
		conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, i		
Transmission speed	G3: approximately 3 sec	conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, r onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off,	memory transmission)	
Transmission speed Modem speed	G3: approximately 3 sec	conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, ronds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi	memory transmission)	
Transmission speed Modem speed Resolution	G3: approximately 3 sec	conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, ronds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi 4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with	memory transmission)	
Transmission speed Modem speed Resolution Compression method	G3: approximately 3 sec	conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi 4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with MH, MR, MMR, JBIG Standard: 4MB	memory transmission)	
Transmission speed Modem speed Resolution Compression method SAF memory size	G3: approximately 3 sec	conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi 4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with MH, MR, MMR, JBIG Standard: 4MB	memory transmission) n optional SAF memory)	
Transmission speed Modem speed Resolution Compression method SAF memory size SECURITY Features	G3: approximately 3 sec	tonds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi 4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with MH, MR, MMR, JBIG Standard: 4MB Maximum: 60MB	memory transmission) n optional SAF memory)	
Transmission speed Modem speed Resolution Compression method SAF memory size SECURITY Features PAPER HANDLING	G3: approximately 3 sec	conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, ronds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, ronds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi 4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with MH, MR, MMR, JBIG Standard: 4MB Maximum: 60MB tication, Basic Authentication, User Code Authent	memory transmission) n optional SAF memory)	
Transmission speed Modem speed Resolution Compression method SAF memory size SECURITY Features	G3: approximately 3 sec	tonds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi 4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with MH, MR, MMR, JBIG Standard: 4MB Maximum: 60MB	memory transmission) n optional SAF memory) ication, 802.1.x Wired Authentication	
Transmission speed Modem speed Resolution Compression method SAF memory size SECURITY Features PAPER HANDLING Recommended paper size	G3: approximately 3 sec	conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, I 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi 4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with MH, MR, MMR, JBIG Standard: 4MB Maximum: 60MB tication, Basic Authentication, User Code Authent A3, A4, A5, A6, B4, B5, B6 andard: 4,300 sheets (Including bypass 100 sheets)	n optional SAF memory) ication, 802.1.x Wired Authentication	
Transmission speed Modem speed Resolution Compression method SAF memory size SECURITY Features PAPER HANDLING Recommended paper size Paper input capacity	G3: approximately 3 sec	conds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, I onds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, I 33.6 Kbps maximum Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi 4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with MH, MR, MMR, JBIG Standard: 4MB Maximum: 60MB tication, Basic Authentication, User Code Authent A3, A4, A5, A6, B4, B5, B6 andard: 4,300 sheets (Including bypass 100 sheets ximum: 8,700 sheets (Including bypass 100 sheets	memory transmission) n optional SAF memory) ication, 802.1.x Wired Authentication	

MODEL	RICOH IM 7000	RICOH IM 8000	RICOH IM 9000
ECOLOGY			
Power consumption: Maximum	1,900W or less		2,100W or less
Power consumption: Ready mode	254W		
Power consumption: Sleep mode	0.54W		0.55W
TEC value	1.186 kWh	1.454 kWh	1.870 kWh

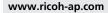
INPUT / OUTPUT TRAY AND FINISHER OPTIONS

3,000-sheet Finisher (SR4150), 3,000-sheet Finisher with 100-sheet Staples (SR4140), 2,000-sheet Booklet Finisher (SR4160), A3 tray, 4000 sheets LCIT (RT4080), LG/B4 Tray, Cover Interposer (CI4040), Copy Tray, 9-Bin Mailbox (CS4010), Output Jogger Unit, Multi-Folding Units, Punch Units

OTHER OPTIONS

Shift Sort Tray SH4020, PostScript3 Unit Type M44, XPS Direct Print Option Type M44, IPDS Unit Type M44, Fax Connection Unit Type M44, Fax Option Type M44, G3 Interface Unit Type M44, ADF Handle TypeC, Small Paper Feeding Unit Type M37, Page Keeper Type M37, Copy Connector Type M25, Tab Sheet Holder Type 9002, 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, FAX Memory Unit Type M25 64MB, Optional Counter Interface Unit Type M12, Card Reader Bracket Type 3352, NFC Card Reader Type M42, Smart Card Reader Built-In Unit Type M19, External Keyboard Bracket Type M25, Unicode Font Package for SAP® 1 License, Unicode Font Package for SAP® 10 License





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^{*} Does not support printing function