Digital B&W Multi Function Printer

RICOH
IM 7000
IM 9000

☑ Copier   ☑ Printer   ☑ Facsimile   ☑ Scanner

RICOH
imagine. change.

RICOH IM 7000
70 ppm Monochrome

RICOH IM 9000
90 ppm Monochrome

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 and IM 9000 printers have both 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 and IM 9000 printers churn out 70 and 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 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 9000

MAIN SPECIFICATIONS

MODEL	RICOH IM 7000	RICOH IM 9000
GENERAL		
Functions	Copy, Print, Scan, Fax (optional)	
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	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 9,999 copies	
Resolution	600 x 600 dpi	
Zoom	From 25% to 400% in 1% steps	
PRINTER		
Printer language	Standard: PCL5e, PCL6, PostScript3 (Emulation), PDF Direct (Emulation) 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), Additional NIC (2nd 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	
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	
SAF memory size	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	A3, A4, A5, A6, B4, B5, B6	
Paper input capacity	Standard: 4,300 sheets (Including bypass 100 sheets) Maximum: 8,700 sheets (Including bypass 100 sheets)	
Paper output capacity	Standard: 500 sheets Maximum: 3,500 sheets	
Paper weight	Standard Tray: 52 - 256g/m², Bypass: 52 - 300g/m², Duplex: 64 - 256g/m²	
Paper types	Plain Paper, Recycle Paper Colour 1-2, Special Paper, Letterhead, Bond Paper, Label Paper, Trace Paper	

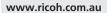| MODEL	RICOH IM 7000	RICOH IM 9000
ECOLOGY		
Power consumption: Maximum	1,900W or less	2,100W or less
Power consumption: Ready mode	254W	
Power consumption: Sleep mode	0.54W	0.55W
TEC value	1.186 kWh	1.870 kWh

OUTPUT TRAYS AND FINISHING 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, NFC Card Reader Type M42, Smart Card Reader Built-In Unit Type M19, Unicode Font Package for SAP® 1 License, Unicode Font Package for SAP® 10 License

* Does not support printing function ^ Functionality available through Copy Connector Type M25 option