

Digital B&W Multifunction Copier

# RICOH IM 7000 IM 8000 IM 9000

Copier  Printer  Facsimile  Scanner

**RICOH**  
imagine. change.



RICOH  
IM 7000

70  
ppm Monochrome

RICOH  
IM 8000

80  
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, 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
<b>GENERAL</b>			
Functions	Copy, Print, Scan, Fax		
Operation panel	10.1" Smart Operation Panel		
Warm-up time	20 seconds		60 seconds
First output speed: B/W	4.7 seconds		4.2 seconds
Continuous output speed	70 ppm	80 ppm	90 ppm
Memory	4 GB—2 GB mainframe + 2 GB Smart Operation Panel		
HDD	320 GB		
SPDF Capacity	220 sheets		
Weight (Mainframe)	Less Than 200 Kg		
Dimensions (W x D x H)	690 x 883 x 1,161mm		
Power source	220 - 240V, 50/60 Hz		
<b>COPIER</b>			
Multiple copying	Up to 9,999 copies		
Resolution	600 dpi		
Zoom	From 25% to 400% in 1% steps		
Reduction Ratios	93%, 82%, 75%, 71%, 65%, 50%, 25%		
Enlargement Ratios	400%, 200%, 141%, 122%, 115%, 100%		
Other Copy Features	Auto Tray Switch, Shift/Erase/Margin Adjustment, Cover Sheet/Chapter/Slip Sheets, Electronic Sort, Electronic Stack, Stapling, Image Creation, Color Balance Adjustment, Color Balance Program, Auto Color Calibration (ACC), Sharp/Soft, Contrast, Background Density Adjustment, Under Color Removal (UCR) Adjustment, Text & Photo Separation Sensitivity Adjustment, Color Erase Sensitivity Adjustment, Job Programs, Job Preset, ID Card copy		
<b>PRINTER</b>			
CPU	Intel® Apollo Lake Processor 1.6 GHz		
Printer language: Standard	PCL5e, PCL6, PostScript3 (Emulation), PDF Direct (Emulation)		
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 (Type B: 1 Port)*		
Network interface: 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		
Mobile Printing Capability	Apple AirPrint®, Mopria®, NFC, Ricoh Smart Device Connector		
Windows® environments	Windows® 10, 11 Windows® Server 2016/2019/2022/2025		
Mac OS environments	Mac OS X v10.12 or later		
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX, XenDesktop, Citrix XenApp 7.15, LTSR, Citrix XenVirtualApps/XenDesktop 7 1808 and later		
SAP® environments	SAP® R/3®, SAP® S/4®		
Other Supported environments	IBM iSeries/AS/400-using OS/400 Host Print Transform		
<b>SCANNER</b>			
Scanning speed	120ipm (Simplex) / 240ipm (Duplex)		
Resolution: Maximum	600 dpi		
Original Size	A5-A3		
Bundled Drivers	Network TWAIN		
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		
<b>FACSIMILE</b>			
Circuit	PSTN, PBX		
Compatibility	ITU-T (CCITT) G3		
Fax Type	G3 Fax, Internet Fax, LAN Fax, IP Fax		
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: 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		
Memory: Standard	4MB (320 Pages)		
Memory: Maximum	60MB (4,800 Pages)		

MODEL	RICOH IM 7000	RICOH IM 8000	RICOH IM 9000
<b>SECURITY</b>			
Features	Windows Authentication, LDAP Authentication, Basic Authentication, User Code Authentication, 802.1.x Wired Authentication		
<b>PAPER HANDLING</b>			
Recommended paper size	A3, A4, A5, A6, B4, B5, B6		
Paper Input Capacity: Standard	4,300 sheets (Including bypass 100 sheets)		
Paper Input Capacity: Maximum	8,700 sheets (Including bypass 100 sheets)		
Paper Output capacity: Standard	500 sheets		
Paper Output Capacity: Maximum	3,500 sheets		
Paper Weight	52 - 300g/m <sup>2</sup>		
Paper Types	Plain Paper, Recycle Paper Colour 1-2, Special Paper, Letterhead, Bond Paper, Label Paper, Trace Paper		
<b>ECOLOGY</b>			
Power Consumption: Maximum	Less Than 1,900 W		Less Than 2,100 W
Power Consumption: Ready mode	254 W		
Power Consumption: Sleep mode	0.54 W		0.55 W
TEC value	1.186 kWh	1.454 kWh	1.870 kWh
<b>OUTPUT TRAYS AND FINISHING OPTIONS</b>			
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			
<b>OTHER OPTIONS</b>			
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			

\* Does not support printing function

**RICOH**  
imagine. change.

[www.ricoh.co.th](http://www.ricoh.co.th)

**RICOH (THAILAND) LTD.**

341 Onnuj Road, Prawet, Prawet, Bangkok 10250

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear. Copyright © 2021 Ricoh Asia Pacific Pte Ltd. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Asia Pacific Pte Ltd.

