**Digital B&W Multi Function Printer**

# RICOH
# IM 7000
# IM 8000
# IM 9000

**RICOH**

imagine. change.

| RICOH IM 7000 | RICOH IM 8000 | RICOH IM 9000 |
|---|---|---|
| 70 ppm Monochrome | 80 ppm Monochrome | 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 |
|---|---|---|---|
| **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 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)<br>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*,<br>Wireless LAN (IEEE 802.11 b/g/n)*, USB Host I/F, SD slot, NFC tag*, USB Device (TypeB:1Port)*<br>Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), RJ45 I/F (Only Copy connect),<br>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,<br>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,<br>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),<br>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<br>Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi<br>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<br>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)<br>Maximum: 8,700 sheets (Including bypass 100 sheets) | | |
| Paper output capacity | Standard: 500 sheets<br>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 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 |

**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, 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

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