

High speed, all-in-one A3 black and white office printers

IM 7000

IM 8000

IM 9000

✔ Copy ✔ Print ✔ Scan ✔ Fax



## The IM 7000/IM 8000/IM 9000: Our latest range of intelligent printers are designed to revolutionise workforce printing

The IM 7000/IM 8000/IM 9000 are at the top end of our range of black and white multifunction office printers. Designed to keep pace with streamlined processes and smarter ways of working, they are scalable, secure, sustainable and simple.

These high performance models eradicate the need for multiple devices to do your printing and scanning. While the intelligent design means no more printing-related delays.

In fact, the IM 7000/IM 8000/IM 9000 trio of printers have all been specifically designed with speed in mind. They are the fastest of all of our all-in-one black and white office printers.

- Work smarter - download and install new features, applications and upgrades whenever you need them.
- Save time – the human detection sensor wakes the devices up before you touch the control panel, cutting waiting times and improving productivity.
- Print and scan more securely - prevent data and printing from being compromised with multi-layered security features.
- Improve your carbon footprint - the devices contain a high ratio of recycled materials.
- Work faster – scan at 240 impressions per minute in black and white and colour and detect small paper sizes (e.g bank slips).

The IM 7000/IM 8000/IM 9000 high-speed all-in-one printers have taken printing to a whole new level, thanks to their intuitive and cutting-edge features that are being continuously updated to incorporate up-to-the-minute developments.

# The IM 7000/IM 8000/IM 9000 are at the top end of our range of black and white multifunction office printers.

## **Scalable. Secure. Sustainable. Simple.**

Scalable: Futureproof your printing

Technology's rapidly-evolving and this includes printing technology. Our Always Current Technology means our all-in-one printers always keep pace with the very latest features and functionality, regardless of when you purchased your device.

Secure: Work more securely

Keeping documents secure is a growing concern and challenge. Prevent your data and printing from being compromised with multi-layered security features that risk-proof document management.

Sustainable: Improve your carbon footprint

The IM 7000/IM 8000/IM 9000 contain 16.5% recycled materials by weight (recycled steel and post-consumer recycled plastics), one of the highest recycled content ratios for devices within their range so far.

## **Pioneering printing for forward-thinking workplaces**

Working environments are becoming more streamlined by the day. From apps and smart devices to virtual meetings and Cloud workspaces, every element of office working is evolving by the second.

The IM 7000/IM 8000/IM 9000, our latest range of intelligent printers are designed to revolutionise workforce printing

- No more using multiple devices to do your printing and scanning.

- And no more being let down or slowed down by your printing tasks either.

With their intuitive and cutting-edge features, that are being continuously updated to incorporate up-to-the-minute developments, our IM 7000/IM 8000/IM 9000 high-speed all-in-one printers have taken printing to a whole new level.



## **IM 7000/IM 8000/IM 9000 key features – at a glance**

- Ricoh Always Current Technology - download and install new features, applications and upgrades whenever you need them and keep your printing operations on track with your business plans.
- Smart Operation Panel – use the touchscreen control panel to effortlessly customise, manage and add new features.
- Rapid scanning features – scan at 240 impressions per minute in black and white and colour, and detect small paper sizes (e.g bank slips), with state-of-the-art scanning features that seamlessly integrate with existing scanning workflows.
- Enhanced user experience – highly intuitive, the IM 7000/IM 8000/IM 9000 are designed with the user experience in mind. The human detection sensor wakes the devices up before you touch the control panel, cutting waiting times and improving productivity.
- More finishing capabilities – thanks to features, including the stapler and booklet finishers, two multi-folding units and large capacity trays.

# The IM 7000/IM 8000/IM 9000 trio of printers are the fastest of all of our all-in-one black and white office printers.

## Work faster and more efficiently

You may be working faster, but what about your all-in-one printers? Are they geared up to help you work more efficiently? Today's always-switched-on, fast-paced world means we're more responsive than ever before. The good news: the IM 7000/IM 8000/IM 9000 trio of printers have all been designed with speed in mind. The even better news: these high performance models are the fastest of all of our all-in-one black and white office printers. The end result: Reduce the time you spend on printing. As a digital services company, our IM 7000/IM 8000/IM 9000 devices are designed to optimize your digital workflows with a suite of end-to-end apps and advanced solutions.

- Optimize digital workflows: Share and instantly use all types of information, thanks to the MFP Cloud connection.
- Intuitive and fast operation: The Smart Operation Panel provides consistent operability across multiple devices in our portfolio. Simply follow the steps on screen.



## More than just a printer and scanner...

Why use the IM 7000/IM 8000/IM 9000 to just do your printing and scanning when they can be used to do so much more?

- Smart Device Connector app - print, scan, copy and share documents smartly and safely from your smartphones and tablets.
- Set up for remote working.
- Tailor your device to deliver workflow solutions that meet your business needs, the moment they arise.
- Connect remotely, smartly and safely, from anywhere, at any time
- Reduce downtime with always-on Ricoh Intelligent Support.



## What more productive printing looks like

Our all-in-one printers free you up so that you can spend more time on other tasks:

- Print up to 90 black and white prints/copies per minute.
- Scan at 240 impressions per minute in black and white and colour (duplex) and 120 impressions per minute (simplex).
- The small paper scan unit can be used to process bank checks and application slips to suit your requirements.
- Use the intuitive touchscreen Smart Operation Panel to automate workflows, giving you more time to focus on core activities.

# The IM 7000/IM 8000/IM 9000 have been designed with functionality and productivity in mind.

## **Why simply print, when you can print smarter?**

We live in a world, where most of us have a smartphone in our pocket and some other type of device on our desk. So it only makes sense to use smart all-one-in-printers too; that are intelligent enough to easily connect and integrate with your workflows, are as easy to configurate as they are to operate, and are as intuitive as they are functional.

The Ricoh Smart Integration Platform.

Provides Cloud-based apps and document workflow integration across your devices. Use the platform to connect the IM 7000/IM 8000/IM 9000 to Cloud services, such as Dropbox, Google Drive, Office 365 and DocuWare, and work smarter and increase productivity in the process.

## **The Ricoh Smart Operation Panel**

The Ricoh Smart Device Connector.

Use our free app to set up touchless operation on the IM 7000/IM 8000/IM 9000. It enables you to control all print, copy, scan and fax functions from Android and iOS devices smartly and safely. Access digital files directly from devices or Cloud applications and send them to your printer, so they're ready and waiting for you when you need them. This one app alone can help you create a safe and secure working environment for all users, including employees and students.

The 10.1-inch Smart Operation Panel on the IM 7000/IM 8000/IM 9000 achieves more intuitive document management and simplified operation. Manage, remove and add more features to your device.

When you want to simplify and improve your document processes, the panel enables you to achieve just that, while delivering high quality printing and more efficient workflows at the same time.

Touch, swipe and get the job done, thanks to features, including a completely customisable home screen and full internet browser capability.

Connect and operate from mobile devices

Integrate with independent smartphones and tablets and print from virtually anywhere. Scan documents and directly save them in full colour to email, portable media and folders to speed up workflows.

Accelerate and simplify operations

The panel's so straightforward to operate that all employees can efficiently use it and, thanks to the customisable options, really make it their own for even faster printing and scanning.

## **Make information instantly accessible, ready to use and share**

Is your IT infrastructure costing you too much? Do you have too much paper in your office and need to increase document digitisation? Are you spending too much time on filing?

Integrate your Cloud

Connect your Ricoh device to external Cloud services, such as Google Drive and Office 365.

Improve your workflows

Work faster, smarter and more cost effectively by automating everyday workflows.

Get started quickly

Easy to download and set up, you can trial the apps before you buy.

With Ricoh Smart Integration you can smartly and safely:

- Convert hard copy documents into editable digital formats and store them on the Cloud.
- Reduce your office, output and paper costs.
- Print documents from storage in the Cloud, without IT servers.
- Automate everyday document workflows to work smarter, faster and more cost effectively.
- Initiate meetings from your interactive whiteboard, and share content via the Cloud.

# The IM 7000/IM 8000/IM 9000 have been developed to take care of all your printing and scanning needs.

## **Work faster, smarter and with greater accuracy**

Working faster can result in unwanted errors creeping in. But not if your devices are geared up to work at speed and still perform in every area. It's how the IM 7000/IM 8000/IM 9000 operate. Pioneering features, such as Always Current Technology, mean that once you've invested in one of our devices, you'll have peace of mind that your printing and scanning requirements are all taken care of.

### Better scanning

Scan at 240 impressions per minute in black and white and colour, using state-of-the-art scanning features.

### Better user experience

Highly intuitive, the IM 700/IM 8000/IM 9000 are designed with the user experience in mind.

### Better finishing capabilities

Thanks to features, including the stapler and booklet finishers, two multi-folding units and large capacity trays.

### Better problem-solving

Our intelligent support service means we're always on hand to help put things right with our combination of always-on device intelligence and fast support access.

## **Always Current Technology**

Our Always Current Technology enables new features, applications and upgrades to be downloaded and installed directly to your devices on request. Explore our range of applications and features and tailor your device to deliver the workflow solutions that meet your business needs, as they arise. There's no need to call a technician or wait until the end of your contract. Plus, you can rest assured that your devices will constantly be protected with the latest security features.



## **Dedicated to delivering Dynamic Workplace Intelligence**

Ricoh has a proud history of industry-leading innovation by developing highly-intelligent, easy-to-use printers and scanners that are driving the digital dimension.

Through our pioneering devices, including the IM 7000/ IM 8000/IM 9000, we're helping businesses to harness the full power of digital to build efficient, sustainable and successful workplaces.

A dynamic workplace means a more agile, capable and productive business

We've helped organisations worldwide deliver outstanding print results and leverage the benefits of digitised work practices to drive efficiencies, productivity and competitive advantage.

Today, no matter which stage of digital transformation your business is at, we can take you further, with our unique combination of intelligent technology and cleverly configured software solutions and applications.

Our Ricoh intelligent ecosystem comprises:

- Intelligent devices
- Intelligent support
- Smart integration

# IM 7000/IM 8000/IM 9000 configuration chart

**Small Paper Feeding Unit Type M37**

**Page Keeper Type M37**

**ADF Handle Type C**

**Copy Tray Type 9002**

Capacity: 500 sheets—A4  
Dimensions: 329 x 410 x 78 mm  
Weight: 0.75 kg or less

**Shift Sort Tray SH4020**

Capacity: 1,250 sheets—A4  
Dimensions: 400 x 600 x 480 mm  
Weight: 11 kg

**Mainframe**

**IM 7000, IM 8000, and IM 9000**

Weight: 200 kg or less  
Dimensions: 690 x 883 x 1,161 mm  
Capacity (std): 4,300 sheets  
Minimum space requirements  
Front: 700 mm  
Left: 40 mm  
Right: 100 mm  
Rear: 50 mm

**LCT RT4080**

Capacity: 4,400 sheets  
Dimensions: 314 x 458 x 659 mm  
Weight: 20 kg or less

**8 1/2" x 14" Paper Size Tray Type 9002**

**A3/ 11" x 17" Tray Type M44**

Capacity: 1,000 sheets  
Dimensions: 490 x 530 x 220 mm  
Weight: 11 kg or less

**Multi-Folding Unit FD4010**

Dimensions: 209 x 730 x 980 mm  
Weight: 45 kg or less

**Multi-Folding Unit FD4020**

Dimensions: 470 x 730 x 980 mm  
Weight: 92 kg or less

**Cover Interposer Tray CI4040**

Capacity: 200 sheets  
Dimensions: 500 x 600 x 600 mm  
Weight: 12 kg or less

**Other options**

- PostScript3 Unit Type M44
- XPS Direct Print Option Type M44 -Remove
- IPDS Unit Type M44
- Fax Connection Unit Type M44
- Fax Option Type M44
- G3 Interface Unit Type M44
- 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 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
- External Keyboard Bracket M25
- Smart Card Reader Built-in Type M19
- External Keyboard Bracket Type M25
- Unicode Font Package for SAP(R) 1 License
- Enhanced Security HDD Option M10

**Dimensions are stated in width x depth x height (W x D x H)**

**2,000-sheet Booklet Finisher SR4160**

Capacity: 2,250 sheets—A4  
Dimensions: 657 x 730 x 980 mm  
Weight: 58 kg or less

**3,000-sheet Finisher SR4150**

Capacity: 3,250 sheets—A4  
Dimensions: 657 x 730 x 980 mm  
Weight: 38 kg or less

**3,000-sheet Finisher SR4140**

Capacity: 3,500 sheets—A4  
Dimensions: 806 x 730 x 980 mm  
Weight: 77 kg or less

**9-bin Mailbox CS4010**

Capacity: 100 sheets per bin  
Dimensions: 540 x 600 x 660 mm  
Weight: 15 kg or less

**Punch Unit PU3090**

**Output Jogger Type M25**

**Punch Unit PU5050**

# IM 7000/ IM 8000/ IM 9000

## MAIN SPECIFICATIONS

	IM 7000	IM 8000	IM 9000
<b>GENERAL</b>			
Configuration	Console		
Printing process	Dry, two component & electro-photographic		
Warm-up time	20 seconds	20 seconds	60 seconds
First output speed: B/W	4.7 seconds	4.7 seconds	4.2 seconds
Continuous output speed	70 ppm	80 ppm	90 ppm
Memory: standard	2 GB		
Memory: maximum	2 GB		
HDD: standard	320 GB		
HDD: maximum	320 GB		
Weight	200 kg		
Dimensions: W x D x H	690 x 883 x 1,161 mm		
Power source	220 - 240 V, 50 - 60 Hz	220 - 240 V, 50 - 60 Hz	220 - 240 V, 50 - 60 Hz
<b>COPIER</b>			
Multiple copying	Up to 9,999 copies		
Resolution	600 x 600 dpi		
Zoom	From 25% to 400% in 1% steps		
<b>PRINTER</b>			
CPU	Intel® Apollo Lake Processor 1.6 GHz		
Printer language: standard	PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)		
Printer language: option	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)		
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		
Network protocol	TCP/IP (IP v4, IP v6)		
Windows® environments	Windows® Server 2008R2 Windows® 7/8.1/10, Windows® Server 2008/2012/2012R2/2016 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®		
<b>SCANNER</b>			
Scanning: B/W	120 ipm (simplex)/240 ipm (duplex)		
Scanning: full colour	120 ipm (simplex)/240 ipm (duplex)		
Resolution: maximum	600x600 dpi		
Bundled drivers	Network TWAIN		
Compression method	BW: TIFF (MH, MR, MMR, JBIG2), Grayscale - Colour: JPEG		
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>FAX</b>			
Circuit	PSTN, PBX		
Compatibility	ITU-T (CCITT) G3		
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 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		
Page memory size	Standard: 8 MB, With optional SAF memory: 16 MB		
SAF memory size	Standard: 4 MB (approximately 320 pages), Optional: 60 MB (approximately 4,800 pages)		
Memory backup	1 hour(s)		
<b>PAPER HANDLING</b>			
Recommended paper size	A3, A4, A5, A6, B4, B5, B6		
Paper input: standard	4,300 sheets		
Paper input: bypass	100 sheets		
Paper input: maximum	8,700 sheets		
Paper output: standard	500 sheets		
Paper output: maximum	3,500 sheets		
Paper weight	Trays: 52 - 300 g/m <sup>2</sup> Bypass: 52 - 300 g/m <sup>2</sup> Duplex: 64 - 256 g/m <sup>2</sup>		
<b>ECOLOGY</b>			
Power consumption: max.	Less than 1,900 W	Less than 1,900 W	Less than 2,100 W
Power consumption: sleep	0.6 W		
TEC*	1.326 kWh/week	1.696 kWh/week	2.507 kWh/week

\* It is a reference value based on the ENERGY STAR Ver.3.0 test method.

# IM 7000/ IM 8000/ IM 9000

## MAIN SPECIFICATIONS

	IM 7000	IM 8000	IM 9000
<b>OUTPUT TRAYS AND FINISHER OPTIONS</b>			
	3,000-sheet finisher, 3,000-sheet finisher with 100-sheet stapler, 2,000-sheet Booklet finisher, A3 tray, A4 LCT, LG/B4 tray, Cover interposer, Copy tray, 9-bin mailbox, Output jogger unit, Tab sheet holder, Multi-folding units, Punch units, GBC Streampunch Ultra, Shift sort tray		
<b>OTHER OPTIONS</b>			
	Fax unit, G3 Interface, Fax connection unit, Fax memory unit, IPDS unit, PostScript 3, Bi-directional IEEE 1284, IEEE 802.11 a/b/g/n, File format converter, OCR unit, Enhanced security HDD, External keyboard bracket, Counter I/F unit, NFC card reader, Unicode Font Package for SAP, Card reader cover		
<b>CONSUMABLES</b>			
Toner (black)		43,000 prints	
Consumable yield based on 5p/j			
5% coverage on A4			

