

Powerful A3 black & white multifunction  
printing

IM 2500(A)

IM 3000(A)

IM 3500(A)

IM 4000A

IM 5000A

IM 6000

✔ Copier ✔ Printer ✔ Facsimile ✔ Scanner



## A range of intelligent devices for all your office printing needs

The IM 2500(A), IM 3000(A), IM 3500(A), IM 4000A, IM 5000A and IM 6000 are designed to effortlessly boost office productivity thanks to features such as high scanning speeds, Always Current Technology and an extensive range of finishing options.

Suitable for organisations of all sizes across multiple industries, the entire range enables more streamlined and efficient document workflows to adapt to changing office requirements without compromising on quality and productivity.

With these intelligent devices in place, printing is smarter, faster and always up-to-date with the very latest technological updates and advancements.

This is the go-to range that delivers consistent results whatever your printing or scanning requirements may be. And with various different models to choose from, you're guaranteed to find a multifunction device that 100% meets your needs.

- Work smarter – access new applications, features and upgrades whenever you need them
- Work your way – wide range of finishing options ranging from internal finisher to booklet finisher
- Work faster – scan between 120 and 240 impressions per minute in B&W and colour
- Work securely – multi-layered security for risk-proof document management

This range of intelligent black and white multifunction devices is powerful, reliable and constantly updated with the latest technology to provide you with high-quality printing and scanning, any time, any place, anywhere.



**Insight Systems Ltd**  
w: [www.insightsystems.co.uk](http://www.insightsystems.co.uk)  
e: [sales@insightsystems.co.uk](mailto:sales@insightsystems.co.uk)  
t: 01732 800600

# Ricoh intelligent devices: Scalable. Secure. Sustainable. Simple.

## **Technology that never becomes dated**

With our range of intelligent devices, you can benefit from the outstanding quality, reliability and security that you can expect from Ricoh, plus on-demand access to the latest technology.



## **Always up-to-date**

Simply add software solutions, applications and cloud services as you need them to optimise your document management workflows, helping your people work smarter, faster and more securely.

Ricoh's Always Current Technology allows new features, applications and upgrades to be downloaded and installed directly to your device.

## **Technology and security, made easy**

Connecting your Ricoh intelligent device to external cloud services and installing apps with workflow capabilities are easy. Convert paper-based information to digital by scanning directly to services such as Dropbox™ or SharePoint™ or scan direct to folders on your corporate network. Get quick access to a range of 'scan-to' functionality as new services become available.

Prevent your data and printing from being compromised with multi-layered security features that make document management risk-proof.



## **Expert document management and outstanding quality**

Digitise your document processes enabling swift yet secure access to and routing of information as needed and authorized –it's the hub of your business' document management workflow.

Get sharp text and graphics without saturation using Ricoh's advanced printing technologies that deliver the best quality print results every time.

# Straightforward printing for busy offices

## Streamlined workplaces require streamlined systems

Working environments are becoming more streamlined. From apps and smart devices to virtual meetings and data accessed via cloud environments, every element of office working is evolving. Rightfully, people expect their office equipment to facilitate this streamlined way of working.

The latest devices, with their intuitive features are being continuously updated to incorporate up-to-the-minute developments, catering to all requirements whilst keeping pace with these technological developments.



## About the range – at a glance

A3 B&W intelligent devices are designed to boost office productivity without complex user interfaces, thanks to the Smart Operation Panel.

With features such as high scanning speeds, Always Current Technology and an extensive range of finishing options, this improved productivity is also effortless.

All the way up to a blistering 60 pages per minute, the range perfectly tailors to a wide range of business needs and sectors. Along with the print speed performance you need, the range offers impressive scan speeds between 120 - 240 ipm in B&W and colour.

In addition, all devices can be specified with various finishers and paper bank options to fully match your specific needs or workflows.

## Industry-leading suite of finishing options

The wide variety of paper support and finishing options enable you to configure your device to your needs.

Booklet finishers can print booklets and magazines, whilst the hybrid finisher offers staple-free binding.

Finishers can punch and staple. And with the multifolding unit, you can fold leaflets.

The different paper options offer additional paper capacity reducing refill jobs.



## Making every day tasks easier

- **The Latest Technology:** Ricoh Always Current Technology provides access to required applications, the latest features and upgrades
- **Total Integration:** Ricoh's Smart Integration Platform provides cloud-based apps and document workflow integration across multiple devices.
- **Productivity:** The intuitive Smart Operation Panel makes using the devices quick and easy and workflows more intuitive.
- **Safety:** Ricoh's Smart Device Connector enables touchless operation on the MFP that takes place via a single app which enables you to control all print, copy, scan and fax functions from Android and iOS devices smartly and safely.
- **Quality:** The combination of high scanning speeds and finishing options enables users to effortlessly boost their printing and scanning output.

# About those industry-leading features – in more detail...

## Ricoh Always Current Technology

Always Current Technology delivers timely solutions to meet your changing needs. With Ricoh Always Current Technology enabled, the capabilities of your Ricoh intelligent device continually adapts to the changing demands of your workforce.

Available on most of Ricoh's intelligent devices, it quietly and continually supports you, automatically upgrading your machine with the latest technology. And, just like your smartphone, prompts you to activate the update at your convenience. The process is simple and secure.



## Smart Integration Platform

This platform provides cloud-based apps and document workflow integration across devices.

Simply connect your Ricoh MFP, products and other smart devices to external cloud services, such as Dropbox, Google Drive, Microsoft 365 and DocuWare, enabling you to work smarter and increase productivity.

## Smart Operation Panel

With our latest 10.1" Smart Operation Panel, complete with soft-key operation, your Ricoh multifunction printer is even easier to touch, swipe and get the job done, thanks to a range of helpful features, including a completely customisable home screen and full internet browser capability.

When you want to simplify and improve document processes in your office, Ricoh's new range of A3 B&W intelligent MFPs -featuring Smart Operation Panel technology- brings you high quality printing, high efficiency workflows and low running costs.



## Smart Device Connector

Smart devices are seeing greater and greater use on the business scene, but procedures for connection to office equipment are complex and still by no means stress-free. With our Smart Device Connector, those complex procedures become simple, and you can seamlessly connect to various smart devices.

You can also operate a multifunction product by NFC or QR code, simply holding the smart device over it, and you're connected.

# Smart. Secure. Sustainable. Simple.

## **Smart: Print more quickly**

We all know time equals money. Incorporating intelligent features that deliver super-fast printing and scanning results, this new range of devices enables you to effortlessly work smarter and faster.

With print speeds up to 60 ppm there's always a device that caters to your needs.



## **Secure: Work more securely**

Cyber security is a growing threat. Prevent your data and printing from being compromised with multi-layered security features that risk-proof document management.

Ricoh Always Current Technology not only ensures you benefit from all the latest features and Apps, it also ensures your device is always running the latest security update too.

Protection and safety are important factors for office equipment today due to increasing demand for sanitation. Therefore, we will provide safe and convenient ways to access your device's touch panel. Antimicrobial overlays allow for safe and protected operation of the touch panel.

## **Sustainable: Improve your carbon footprint**

Since 1946 when Kiyoshi Ichimura founded Ricoh's principles, we continue to leverage the power of business through incorporating social and environmental sustainability by undertaking a range of initiatives in keeping with our sustainability message, which is Driving Sustainability for Our Future.

Sustainability is at the heart of everything we do. Therefore, this product series contains recycled materials (recycled steel and post-consumer recycled plastics).



## **Simple: Cut your printing costs**

Organisations are under pressure to keep company-wide costs down. Consolidate your printing equipment down into one highly productive and reliable unit.

B&W printing is notable for reducing printing costs and alongside highly quality and efficient scanning will reduce paper usage overall.

We also offer a selection of cost control software products. From tracking energy, paper and consumables consumption to ensuring that the most efficient settings have been activated across all your print devices.

# Configuration possibilities

## Small Paper Feeding Unit Type M37



**SPDF DF3130 (standard)**  
Capacity: 220 sheets

## Page Keeper Type M37



**1-Bin Tray BN3130**  
Capacity: 125 sheets  
Dimensions: 444 x 450 x 150 mm  
Weight: 1.4 kg or less



**ARDF DF3110**  
Capacity: 100 sheets  
Dimensions: 565 x 500 x 125 mm  
Weight: 8.5 kg or less

## Fax Option Type M45



**550-sheet Paper Feed Unit PB3270**  
Capacity: 220 sheets



**Caster Table 39**

## Mainframe

### IM 2500(A), IM 3000(A), IM 3500(A), IM 4000A, IM 5000A and IM 6000



Weight: 76.5 kg or less  
Dimensions: 587 x 673 x 963 mm  
Capacity (std.): 1,200 sheets  
Minimum space requirements  
Front: 750 mm  
Left: 100 mm  
Right: 100 mm  
Rear: 100 mm



**2 x 550-sheet Paper Feed Unit PB3300**  
Dimensions: 587 x 685 x 247 mm  
Weight: 23 kg or less



**2 x 1,000-sheet LCT PB3290**  
Dimensions: 587 x 685 x 247 mm  
Weight: 22 kg or less

## Low cabinet 54



Dimensions: 587 x 648,55 x 255 mm  
Weight: 16 kg



**1,500-sheet LCT RT3040**  
Dimensions: 340 x 544,5 x 290 mm  
Weight: 10.5 kg or less



**Side Tray Type M37**  
Capacity: 250 sheets—A4  
Dimensions: 676 x 549 x 156 mm  
Weight: 4 kg or less



**Internal Multi-Fold Unit FD3010**  
Dimensions: 612 x 555 x 184 mm  
Weight: 15 kg or less



**Bridge Unit BU3090**



**Internal Shift Tray SH3080**  
Capacity: 250 sheets—A4  
Dimensions: 420 x 489 x 107 mm  
Weight: 1.4 kg or less



**500-sheet Internal Finisher SR3250 (not for IM 6000)**  
Capacity: 500 sheets  
Dimensions: 546 x 523 x 170 mm  
Weight: 12.8 kg or less



**250-sheet staple-free Internal Finisher SR3300 for IM2500(A), IM 3000(A), IM 3500(A)**  
Capacity: 250 sheets  
Dimensions: 435 x 515 x 150 mm  
Weight: 9.8 kg or less

## Punch Unit NA/EU/SC PU3070



**1,000-sheet Finisher SR3260**  
Capacity: 1,250 sheets—A4  
Dimensions: 575 x 620 x 960 mm  
Weight: 38 kg with punch unit



**1,000-sheet Booklet Finisher SR3270**  
Capacity: 1,250 sheets—A4  
Dimensions: 575 x 620 x 960 mm  
Weight: 47.5 kg with punch unit



**3,000-sheet Finisher SR3280 (only for IM 4000A, IM 5000A and IM 6000)**  
Capacity: 3,250 sheets—A4  
Dimensions: 657 x 613 x 960 mm  
Weight: 41 kg with punch unit



**2,000-sheet Booklet Finisher SR3290 (only for IM 4000A, IM 5000A and IM 6000)**  
Capacity: 2,250 sheets—A4  
Dimensions: 657 x 613 x 960 mm  
Weight: 60 kg with punch unit

## Punch Unit NA/EU/SC PU3080

## Punch Unit NA/EU/SC PU3090

### Other options

- PostScript3 Unit Type M45
- IPDS Unit Type M45
- G3 Interface Unit Type M45
- NFC Card Reader Type M45
- Smart Card Reader
- Built-in Unit Type M45
- Marker Type 30
- ADF Handle Type C

- Device Server Option Type M37
- Unicode Font Package for SAP(R) 1 License
- IEEE 802.11a/g/n Interface Unit Type M19
- IEEE 1284 Interface Board Type M19

- File Format Converter Type M19
- Enhanced Security HDD Option Type M10
- Fax Memory Unit Type M19 64MB
- OCR Unit Type M13
- Optional Counter

- Interface Unit Type M12
- Key Counter Bracket Type M3
- External Keyboard Bracket Type M19
- DataOverwriteSecurity Unit Type M19

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

# IM 2500(A)/IM 3000(A)/IM 3500(A)/IM 4000A/IM 5000A/IM 6000

## Main Specifications

	IM 2500(A)	IM 3000(A)	IM 3500(A)	IM 4000A	IM 5000A	IM 6000
<b>GENERAL</b>						
Warm-up time	18 seconds	17.7 seconds	18.6 seconds	17.9 seconds	19.1 seconds	18.8 seconds
First output speed: B/W	4.1 seconds	3.9 seconds	3.8 seconds	3.6 seconds	2.7 seconds	2.3 seconds
Continuous output speed	25 ppm	30 ppm	35 ppm	40 ppm	50 ppm	60 ppm
Memory: maximum	2 GB					
HDD: maximum	320 GB					
ARDF capacity (IM 2500(A), IM 3000(A), IM 3500(A))	100 sheets					
SPDF capacity	220 sheets					
Weight	with ARDF 71 kg with SPDF 76.5 kg					
Dimensions: W x D x H	with ARDF 587 x 673 x 913 mm with SPDF 587 x 673 x 963 mm					
Power source	220 - 240 V, 50 - 60 Hz					
<b>COPIER</b>						
Multiple copying	Up to 999 copies					
Resolution	600 dpi					
Zoom	From 25% to 400% in 1% steps					
<b>PRINTER</b>						
CPU	Intel® Atom Processor ApolloLake-I 1.36 GHz					
Printer language: standard	PCL5e, 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 I/F Type A, USB Device I/F Type B					
Network interface: option	Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Additional NIC (2nd port)					
Mobile printing capability	Apple AirPrint, Mopria®, NFC, Ricoh Smart Device Connector					
Windows® environments	Windows® 8.1, Windows® 10, Windows® Server 2012, Windows® Server 2012R2, Windows® Server 2016, Windows® Server 2019					
Mac OS environments	Macintosh OS X v10.13 or later					
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX, Citrix XenApp (7.6 LTSR, 7.15 LTSR, VirtualApps/Desktops 7 1912 LTSR and later)					
SAP® environments	SAP® R/3®, SAP® S/4®					
Other supported environments	NDPS Gateway AS400® using OS/400 Host Print Transform					
<b>SCANNER</b>						
Scanning speed: ARDF	80 ipm (200/300 dpi)					
Scanning speed: SPDF	120 ipm (simplex)/240 ipm (duplex)					
Resolution: maximum	600 dpi					
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, USB, SD Card, URL, FTP, SMB					
<b>FAX</b>						
Circuit	PSTN, PBX					
Transmission speed	2 seconds					
Modem speed: maximum	33.6 Kbps					
Resolution: standard	8x3.85 line/mm, 200x100 dpi 8x7.7 line/mm, 200x200 dpi					
Resolution: option	16x15.4 line/mm, 400x400 dpi					
Compression method	MH, MR, MMR, JBIG					
Memory: standard	4 MB, (320 pages)					
Memory: maximum	60 MB, (4,800 pages)					
<b>PAPER HANDLING</b>						
Recommended paper size	Standard paper tray(s): A3, A4, A5, A6, B4, B5, B6, Envelopes Optional paper tray(s): A3, A4, A5, A6, B4, B5, B6, Envelopes Bypass tray: A3, A4, A5, A6, B4, B5, B6, Envelopes, Custom Size paper					
Paper input: standard	1,200 sheets					
Paper input: maximum	4,700 sheets					
Paper output: standard	500 sheets					
Paper output: maximum	1,625 sheets	1,625 sheets	1,625 sheets	3,625 sheets	3,625 sheets	3,625 sheets
Paper weight	Trays: 60 - 300 g/m <sup>2</sup> Bypass: 52 - 300 g/m <sup>2</sup> Duplex: 52 - 256 g/m <sup>2</sup>					
Paper types	Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Label paper, OHP					

# IM 2500(A)/IM 3000(A)/IM 3500(A)/IM 4000A/IM 5000A/IM 6000

## Main Specifications

	IM 2500(A)	IM 3000(A)	IM 3500(A)	IM 4000A	IM 5000A	IM 6000
<b>ECOLOGY</b>						
Power consumption: max.	1,600W	1,600W	1,600W	1,780W	1,780W	1,780W
Power consumption: operation	446 W	475 W	553 W	568 W	767 W	821 W
Power consumption: ready	56.4 W	56.4 W	56.4 W	64.7 W	64.7 W	64.7 W
Power consumption: sleep				0.57 W		
TEC*	0.29 kWh/week	0.35 kWh/week	0.41 kWh/week	0.47 kWh/week	0.63 kWh/week	0.74 kWh/week
* It is a reference value based on the ENERGY STAR Ver.3.0 test method.						
<b>OUTPUT TRAYS AND FINISHER OPTIONS</b>						
1x 550-sheet paper tray	Paper size: (A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m <sup>2</sup> )					
2x 550-sheet paper tray	Paper size: (A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m <sup>2</sup> )					
2,000-sheet Large capacity tray	Paper size: (A4), Paper weight: (60-300 g/m <sup>2</sup> )					
1,500-sheet side Large capacity tray	Paper size: (A4, B5), Paper weight: (60-300 g/m <sup>2</sup> )					
1,000-sheet Hybrid finisher	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m <sup>2</sup> ), 1,000 sheets, Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m <sup>2</sup> ), Staple positions: (Top, Bottom, 2 Staples)					
3,000-sheet finisher	Paper size: (A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m <sup>2</sup> ), Stack capacity: (3,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m <sup>2</sup> ), Staple positions: (Top, Bottom, 2 staples, Top-slant)					
1,000-sheet Booklet finisher	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m <sup>2</sup> ), Stack capacity: (1,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m <sup>2</sup> ), Staple positions: (Top, Bottom, 2 staples, Booklet)					
2,000-sheet Booklet finisher	Paper size: (A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m <sup>2</sup> ), Stack capacity: (2,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m <sup>2</sup> ), Staple positions: (Top, Bottom, 2 staples, Booklet)					
250-sheet Internal finisher	Paper size: (A3, A4, B4, B5), Paper weight: (52-300 g/m <sup>2</sup> ), Stack capacity: (250 sheets), Staple capacity: (5 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (64-80 g/m <sup>2</sup> ), Staple positions: (Top)					
500-sheet Internal finisher	Paper size: (A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m <sup>2</sup> ), Stack capacity: (500 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m <sup>2</sup> ), Staple positions: (Top, Bottom, 2 staples)					
Internal shift tray	Tray capacity: (250 sheets), Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m <sup>2</sup> )					
One-bin tray	Tray capacity: (125 sheets), Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m <sup>2</sup> )					

### OTHER OPTIONS

Fax unit, G3 Interface, Fax memory unit, Cabinet, Caster table, Memory unit, Side Tray, Punch units, Internal Multi-fold unit, IPDS unit, PostScript 3, Bi-directional IEEE 1284, IEEE 802.11 a/b/g/n, Device server unit, File format converter, OCR unit, Enhanced security HDD, Data overwrite security unit, Small paper feeding unit, Page keeper, ADF handle, External keyboard bracket, Counter I/F unit, Key counter bracket, NFC card reader, Smart card reader built-in unit

### CONSUMABLES

Toner (black)	24,000 prints	24,000 prints	24,000 prints	37,000 prints	37,000 prints	37,000 prints
Consumable yield based on 6% coverage on A4						



**Insight Systems Ltd**  
 w: [www.insightsystems.co.uk](http://www.insightsystems.co.uk)  
 e: [sales@insightsystems.co.uk](mailto:sales@insightsystems.co.uk)  
 t: 01732 800600