

A3 Colour Intelligent Devices

# RICOH IM C2000(A) IM C2500(A)

✔ Printer ✔ Copier ✔ Scanner ✔ Fax



Take advantage of technology that scales and flexes as your business needs do. Be more productive and efficient with the IM C2000(A)/C2500(A) range of A3 colour devices.

**Take advantage of:**

- Print speeds of 20 – 25 ppm
- Easy-to-use 10.1" Smart Operation Panel with intuitive menu
- Mobile connectivity options – including NFC, AirPrint\* or Mopria
- Increased uptime and performance – with RICOH Intelligent Support

Access a range of productivity features and upgrades -such as scanning directly to your email or dedicated folders on your network and ensure you have the latest security enhancements and mobile device connectivity options. Our intelligent devices are designed to do more as and when your business needs to, using technology that's scalable, secure, sustainable and simple.

### Get more from your intelligent device:

- Tailor settings to individual users – for quick access to apps used most often
- Scan smaller documents - with the small size paper scan unit.
- Work more efficiently – with expanded paper tray capacity
- Automatic firmware upgrades – providing maximum security

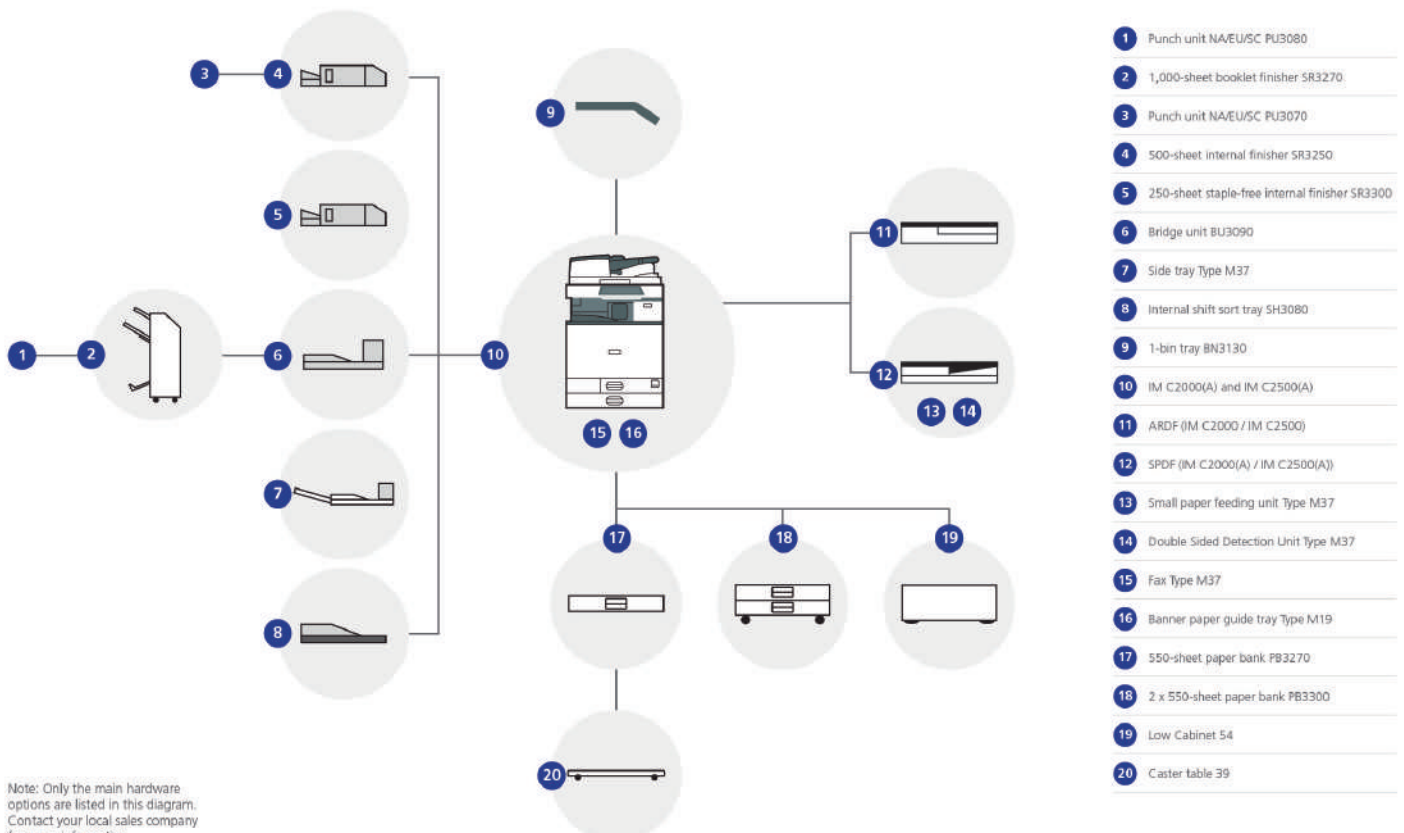
Ricoh's Intelligent devices remain current and relevant no matter what your workplace requires. This way, you have ready and easy access to new functionality, when needed. Environmentally-friendly low TEC (Typical Electricity Consumption) values, deliver reduced energy consumption and cut running costs. While RICOH Intelligent Support features such as Predictive Maintenance mean that device performance is monitored and any fixes resolved swiftly, minimising impact on your workplace,

Ready to take a swipe at a faster way to work? Our range of intelligent devices come fitted with a 10.1" Smart Operation Panel designed to enhance your productivity, mobility and environmental commitment. Experience a user interface that offers fast and simple navigation with the ability to customise the layout to best suit your needs - even by adding your own company branding. Access device features, move between jobs and tasks quickly and conveniently enabling teams to work smarter.

### All intelligent devices provide:

- Quick access to Web Help Tools via RICOH Intelligent Support
- Consistent user interface and experience across your Ricoh fleet
- Easy integration with third party solutions
- Regular functionality upgrade releases to do more, smarter and faster

## IM C2000(A) / IM C2500(A) hardware configuration



# RICOH IM C2000A/IM C2000/IM C2500A/IM C2500

## Main specifications

	IM C2000	IM C2000A	IM C2500	IM C2500A
<b>GENERAL</b>				
Warm-up time			21 seconds	
First output speed: B/W			5.1 seconds	
First output speed: full colour			7.4 seconds	
Continuous output speed	20 ppm	20 ppm	25 ppm	25 ppm
Memory: standard			2 GB	
Memory: maximum			4 GB	
HDD: standard			320 GB	
HDD: maximum			320 GB	
ARDF capacity			100 sheets	
SPDF capacity			220 sheets	
Weight	96.4 kg	91 kg	96.4 kg	91 kg
Dimensions: W x D x H	587 x 685 x 963 mm	587 x 685 x 913 mm	587 x 685 x 963 mm	587 x 685 x 913 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	ApolloLake E3930 1.3 GHz			
Printer language: standard	PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)			
Printer language: option	Genuine Adobe® PostScript®3™, PictBridge, 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/ECP, Wireless LAN (IEEE 802.11a/b/g/n), Additional NIC (2nd port)			
Mobile printing capability	Apple AirPrint™, Mopria, Google Cloud Print, NFC, Ricoh Smart Device Connector			
Windows® environments	Windows® 7, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012R2, Windows® Server 2016			
Mac OS environments	Macintosh OS X Native v10.11 or later			
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX			
SAP® environments	SAP® S/4®			
Other supported environments	IBM iSeries			
<b>SCANNER</b>				
Scanning speed: ARDF	80 ipm (200/300 dpi)			
Scanning speed: SPDF	120 ipm (simplex)/240 ipm (duplex)			
Resolution: maximum	1,200 dpi			
Compression method	TIFF (MH, MR, MMR, JBIG2), Grayscale			
File formats	Single Page TIFF, Single page JPEG, 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			
<b>FAX (OPTION)</b>				
Circuit	PSTN, PBX			
Transmission speed	2 seconds			
Modem speed: maximum	33.6 Kbps			
Resolution: standard	8x3.85 line/mm, 200x100 dpi			
Resolution: option	16x15.4 line/mm, 400x400 dpi			
Compression method	MH, MR, MMR, JBIG			
Scanning speed	81 spm	68 spm	81 spm	68 spm
Memory: standard	4 MB, (320 pages)			
Memory: maximum	60 MB, (4,800 pages)			
<b>PAPER HANDLING</b>				
Recommended paper size	Standard paper tray(s):SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes Optional paper tray(s):SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes Bypass tray:SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes, Custom Size paper			
Paper input: standard	1,200 sheets			
Paper input: maximum	2,300 sheets			
Paper output: standard	500 sheets			
Paper output: maximum	1,625 sheets			
Paper weight	Trays: (60 - 300 g/m²), Bypass: (52 - 300 g/m²), Duplex: (52 - 256 g/m²)			
Paper types	Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Gloss paper, Label paper, OHP			
<b>ECOLOGY</b>				
Power consumption: max.	Less than 1,700 W			
Power consumption operation: B/W	415.9 W	415.9 W	451.5 W	451.5 W
Power consumption operation: Full colour	465.2 W	465.2 W	497.1 W	497.1 W
Power consumption: ready	46.2 W			
Power consumption: sleep	0.55 W			
TEC	0.7 kWh	0.7 kWh	0.9 kWh	0.9 kWh

# RICOH IM C2000A/IM C2000/IM C2500A/IM C2500

## Main specifications

	IM C2000	IM C2000A	IM C2500	IM C2500A
<b>OUTPUT TRAYS AND FINISHER OPTIONS</b>				
2x 550-sheet Paper tray	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m <sup>2</sup> )			
1x 550-sheet Paper tray	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m <sup>2</sup> )			
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, A5, A6, 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, A5, A6, B4, B5), Paper weight: (52-300 g/m <sup>2</sup> ), Stack capacity: (250 sheets), Staple capacity: (5 sheets), Staple paper size: (A3, A4, A5, 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), Paper weight: (52-300 g/m <sup>2</sup> ), Stack capacity: (500 sheets), Staple capacity: (50 sheets), Staple paper size: (A4, A5, 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: (A3, A4, A5, B3, B4), Paper weight: (52-300 g/m <sup>2</sup> )			

### OTHER OPTIONS

Fax unit, G3 Interface, Fax connection unit, Fax memory unit, Cabinet, Caster table, VM card, Memory unit, Side Tray, Punch units, Camera direct print card, Genuine PostScript 3, IEEE 1284 I/F, IEEE 802.11 a/g/n I/F, Device server unit, File format converter, OCR unit, Enhanced security HDD, Data overwrite security unit, Small paper feeding unit, Page keeper, Imageable area extension unit, ADF handle, External keyboard bracket, Counter I/F unit, Key counter bracket, NFC card reader, Smart card reader built-in unit

### CONSUMABLES

Toner: black	16,500 prints
Toner: cyan/magenta/yellow	10,500 prints

Consumable yield figures are based on 2pp/ 5% coverage on A4

\*Airprint certification will be available in 2019.



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