

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

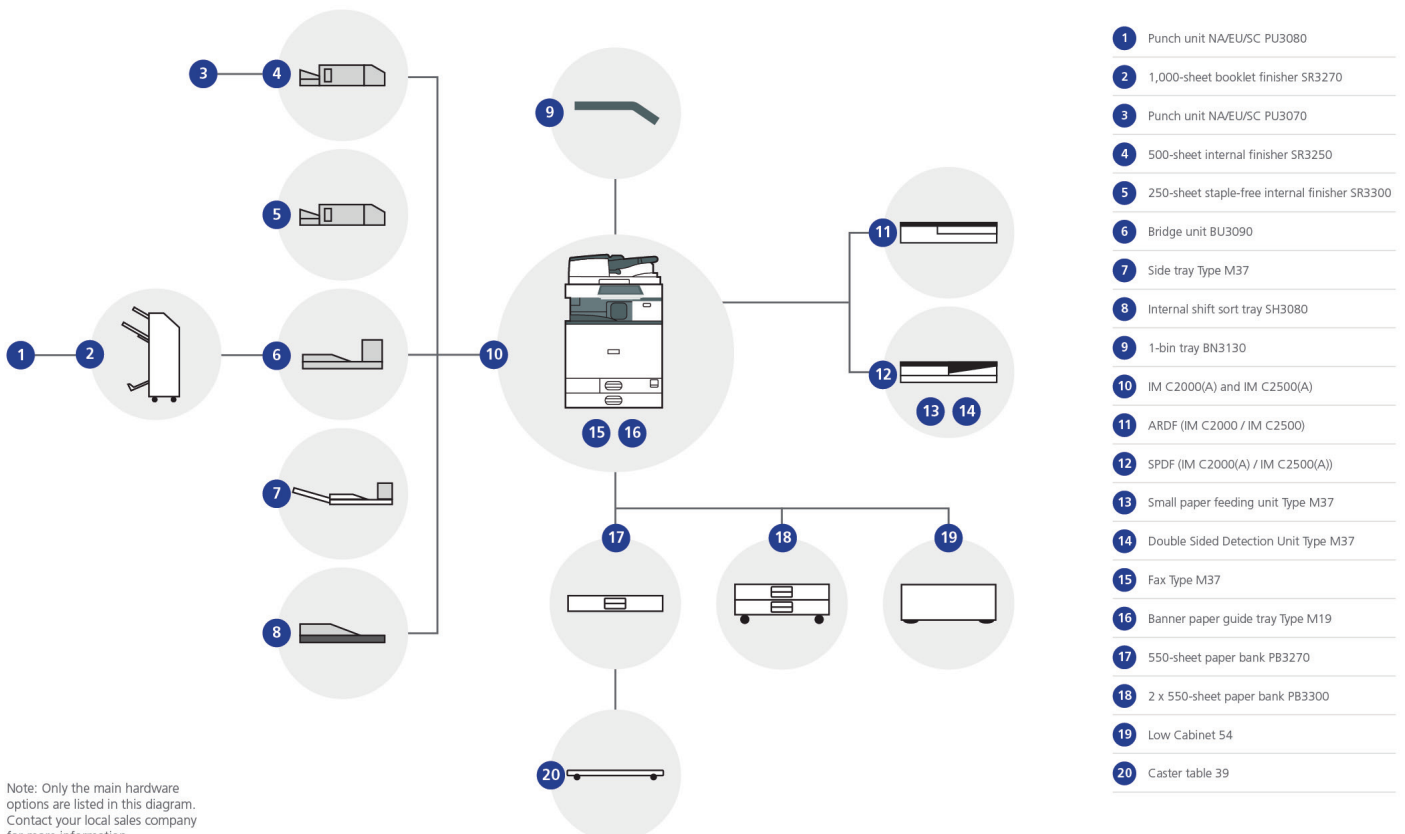
Ricoh's Intelligent devices remain current and relevant no matter what your workplace requires. This way, you have ready and easy access to new functionality, when needed. Environmentally-friendly low TEC (Typical Electricity Consumption) values, deliver reduced energy consumption and cut running costs. 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



Note: Only the main hardware options are listed in this diagram. Contact your local sales company for more information.

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

Main specifications

	IM C2000A	IM C2000	IM C2500A	IM C2500
GENERAL				
Warm-up time			21 seconds	
First copy speed: B/W			5.1 seconds	
First copy 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	
COPIER				
Multiple copying			Up to 999 copies	
Resolution			600 dpi	
Zoom			From 25% to 400% in 1% steps	
PRINTER				
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, 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® 7, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012R2, Windows® Server 2016, Windows® Server 2019	
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	
SCANNER				
Scanning speed: ARDF			80 ipm (200/300 dpi)	
Scanning speed: SPDF			120 ipm (simplex)/240 ipm (duplex)	
Resolution: maximum			1,200 dpi	
File formats			Single Page TIFF, Single page JPEG, Single page High compression PDF, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF/A	
Scan modes			E-mail, Folder, USB, SD Card	
FAX				
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)	
PAPER HANDLING				
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/m ²), Bypass: (52 - 300 g/m ²), Duplex: (52 - 169 g/m ²)	
Paper types			Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Gloss paper, Label paper, OHP	

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

Main specifications

ECOLOGY	IM C2000A	IM C2000	IM C2500A	IM C2500
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*	0.24 kWh/week	0.24 kWh/week	0.28 kWh/week	0.28 kWh/week

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

OUTPUT TRAYS AND FINISHER OPTIONS

1x 550-sheet paper tray	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m ²)
2x 550-sheet paper tray	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m ²)
1,000-sheet Booklet finisher	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m ²), Stack capacity: (1,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m ²), 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 ²), Stack capacity: (250 sheets), Staple capacity: (5 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (64-80 g/m ²), Staple positions: (Top)
500-sheet Internal finisher	Paper size: (A3, A4, A5, A6, B4, B5), Paper weight: (52-300 g/m ²), Stack capacity: (500 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m ²), 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 ²)
One-bin tray	Tray capacity: (125 sheets), Paper size: (A3, A4, A5, B3, B4), Paper weight: (52-300 g/m ²)

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, PostScript 3, Bi-directional IEEE 1284, IEEE 802.11 a/g/n, 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 based on 2p/j 5% coverage on A4	

*Airprint certification will be available in 2019.



RICOH @Remote

COMMISSION REGULATION (EU) 2019/2020. The light source of this product is not intended for applications other than image printing.

