RICOH
imagine. change.

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

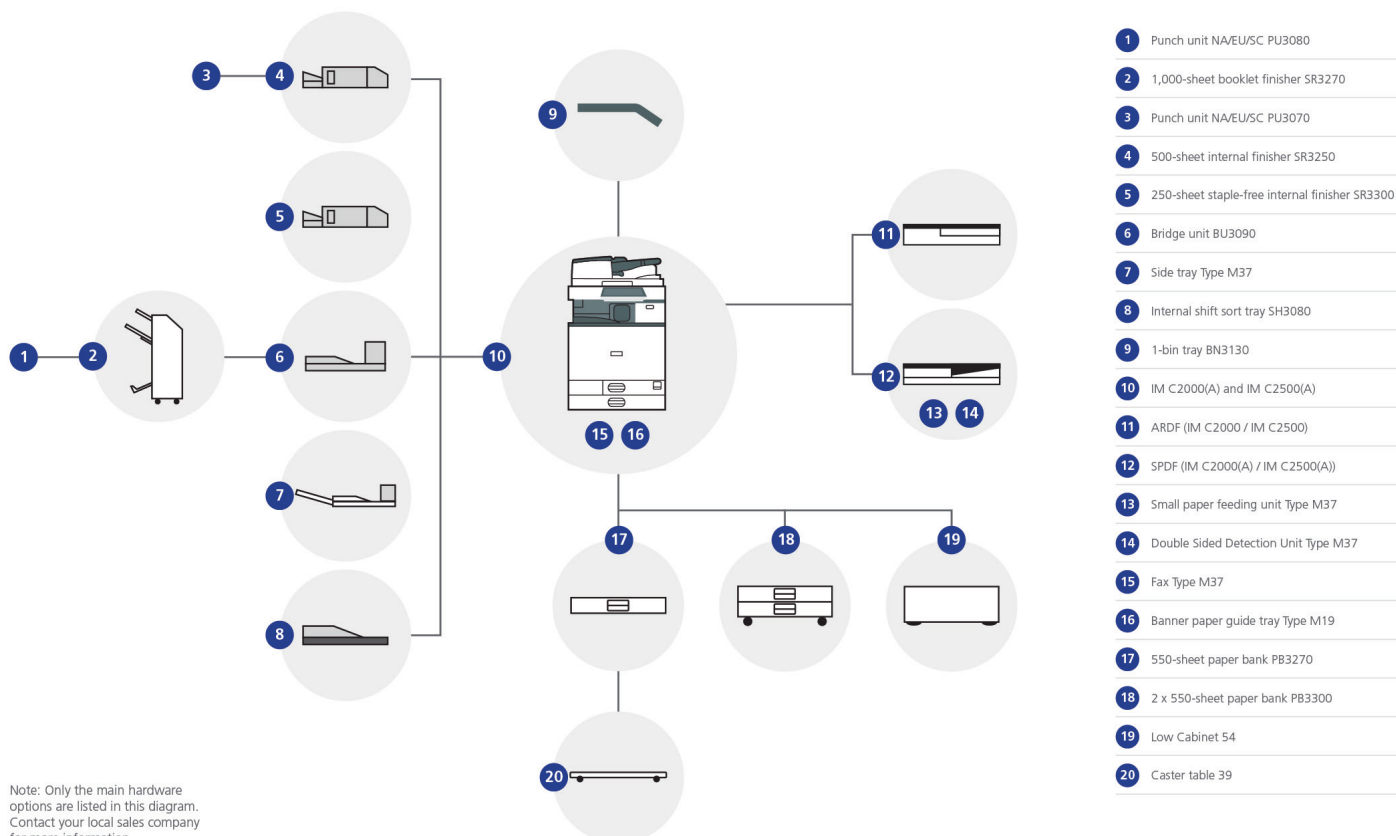- Automatic firmware upgrades – providing maximum security

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

1. Punch unit NA/EU/SC PU3080
2. 1,000-sheet booklet finisher SR3270
3. Punch unit NA/EU/SC PU3070
4. 500-sheet internal finisher SR3250
5. 250-sheet staple-free internal finisher SR3300
6. Bridge unit BU3090
7. Side tray Type M37
8. Internal shift sort tray SH3080
9. 1-bin tray BN3130
10. IM C2000(A) and IM C2500(A)
11. ARDF (IM C2000 / IM C2500)
12. SPDF (IM C2000(A) / IM C2500(A))
13. Small paper feeding unit Type M37
14. Double Sided Detection Unit Type M37
15. Fax Type M37
16. Banner paper guide tray Type M19
17. 550-sheet paper bank PB3270
18. 2 x 550-sheet paper bank PB3300
19. Low Cabinet 54
20. Caster table 39

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 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		
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®, 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, 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/m²), Bypass: (52 - 300 g/m²), Duplex: (52 - 169 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		

RICOH IM C2000A/IM C2000/IM C2500A/IM C2500
Main specifications

	IM C2000A	IM C2000	IM C2500A	IM C2500
ECOLOGY				
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/m²)
2x 550-sheet paper tray	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m²)
1,000-sheet Booklet finisher	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m²), Stack capacity: (1,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m²), Staple positions: (Top, Bottom, 2 staples, Booklet)
250-sheet Internal finisher	Paper size: (A3, A4, A5, A6, B4, B5), Paper weight: (52-300 g/m²), Stack capacity: (250 sheets), Staple capacity: (5 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (64-80 g/m²), Staple positions: (Top)
500-sheet Internal finisher	Paper size: (A3, A4, A5, A6, B4, B5), Paper weight: (52-300 g/m²), Stack capacity: (500 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m²), 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/m²)
One-bin tray	Tray capacity: (125 sheets), Paper size: (A3, A4, A5, B3, B4), Paper weight: (52-300 g/m²)

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.

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