

# RICOH

## Espria

Empowering digital workspace

IM C2000A  
IM C2000  
IM C2500A  
IM C2500

☑Copier ☑Printer ☑Facsimile ☑Scanner



*All round intelligent full colour A3 MFP*





## A versatile MDF solution that streamlines your communications

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



Access a range of productivity features and updates 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 change, using technology that is scalable, secure, sustainable and simple.





## Access a range of productivity features and updates as standard.



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.

### Headline machine features:

- 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

### Intelligent functionality and bespoke control:

- 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

### Connected for greater control and operational efficiency

- Quick access to Web Help Tools via RICOH Intelligent Support
- Easy integration with third party solutions
- Regular functionality upgrade releases to do more, smarter and faster



### **Stellar Performance**

RICOH 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. RICOH Intelligent Support features Predictive Maintenance, which ensures the device performance is monitored and any fixes resolved swiftly, minimising impact on your workplace.



### **Ease of Use**

Quick access to Web Help Tools via RICOH Intelligent Support help customers to complete simple tasks like toner replacement quickly and easily. Our consistent user interface across your Ricoh fleet provides an optimal and familiar experience everywhere and anywhere. As well as RICOH native applications in our intelligent devices, we have also collaborated with third party solutions to optimise your document management workflow.



### **Smart Operation Panel**

Our range of intelligent devices come fitted with a 10.1" Smart Operation Panel designed to enhance your productivity and mobility. 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.

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

## MAIN SPECIFICATIONS

GENERAL	IM C2000A	IM C2000	IM C2500A	IM C2500
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: Std/Max	2 GB Std / 4GB Max			
HDD Std/max	320GB Std/Max			
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			

### 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™, XPS, IPDS, PictBridge, PDF Direct from Adobe®
Print resolution	1,200 x 1,200 dpi
Network interface: Standard	Ethernet 10 base-T/100base-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 X10.11 or Later
SAP® environments	SAP® S/4®
Other Supported environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX. IBM iSeries.

### SCANNER

Scanning speed: ARDF	80 ipm (200/300 dpi)
Scanning speed: SPDF	120ipm (Simplex) / 240ipm (duplex)
Resolution: maximum	1200 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	Email, Folder, USB, SD Card

### FAX

Circuit	PSTN, PBX
Transmission speed	2 seconds
Modem speed: Maximum	33.6 Kbps
Resolution: Standard	8 x 3.65 line/mm, 200 x 100 dpi
Resolution: Option	16 x 15.4 line/mm, 400 x 400 dpi
Compression method	MH, MR, MMR, JBIG
Scanning speed: Standard models	81 spm
Scanning speed: A models	68 spm
Memory: Standard	4MB (320 Pages)
Memory: Maximum	60MB (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, Colour paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Gloss paper, Label paper, OHP

# RICOH IM C2000A / IM C2000 / 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	0.7 kWh	0.7 kWh	0.9 kWh	0.9 kWh

### OUTPUT TRAY / FINISHER OPTION

1 x 550-Sheets Paper Tray (PB 3270)	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m <sup>2</sup> )
2 x 550-Sheets Paper Tray (PB 3300)	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m <sup>2</sup> )
1,000-Sheet Booklet Finisher (SR3270)	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: (50sheets), 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)
500-Sheet Internal Finisher (SR3250)	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)
250-Sheet Internal Finisher (SR3300)	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)
Internal Shift Tray (SH3080)	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 (BN3130)	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 based on 2p/j. 6% coverage on A4.	



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