

**RICOH**

**IM C3000A**  
**IM C3000**  
**IM C3500A**  
**IM C3500**

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner



*Next generation workgroup  
full colour A3 MFP*





## Intelligent functionality to help you communicate more efficiently

Welcome to a new era of technology that keeps your workplace up-to-date, now and in the future. Smarter working made simple thanks to the IM C3000(A)/C3500(A).

Today's workplace needs to be ready for tomorrow. Ricoh's intelligent devices provide smooth access to functionality updates and productivity enhancements when they are released, without needing to change your hardware. Turn your device into a powerful hub that helps you manage information workflows efficiently, using technology that's scalable, secure, sustainable and simple.

Ricoh's Always Current Technology allows new features, applications and updates to be downloaded and installed directly to your RICOH Intelligent Device on request, directly from the Smart Operation Panel. So you can access the latest technology as soon as it's available. Regardless of when your Ricoh device is purchased, if it's supported by Always Current Technology it's always kept up to date with the latest features and functionality.





## Manage information workflows efficiently, using technology that's secure, sustainable and simple.



Printing from 30 to 35 ppm, the IM C3000(A)/C3500(A) offer next-level productivity. Interact with the 10.1" Smart Operation Panel like a typical smart device and configure it for quick and easy access to apps you use most often. A variety of mobile connectivity options enable printing or scanning to the office network or cloud from a smart device, with built-in support for NFC, AirPrint or Mopria. All this underpinned by a unique suite of support apps from RICOH Smart Integration.

### Simple no nonsense functionality:

- Protect your devices with easy access to security updates
- Take advantage of easy productivity updates at your own pace
- Save costs by bringing high-standard quality office print output in-house
- Maximise productivity with streamlined workflows

### Get greater control of scan and print management functions:

- Scan smaller documents with the small size paper scan unit
- Improve scan accuracy – with double feed detection unit
- Enhance print management – with EFI controller
- Produce professional grade flyers with internal multi-folding unit

### Intelligent features:

- Efficient working and reduced user intervention – with expanded paper capacity
- Variable finishing and paper options – for a more professional touch
- A consistent & streamlined user experience across your fleet
- Maximum device uptime and minimal disruption



### **Enable Greater Control of Scan and Print Management**

Scanning of smaller sized documents can be easily done with the new small sized paper scan unit. The double feed detection unit helps to improve scan accuracy while the EFI controller enhances print management. Now, you can also create professional grade flyers at your own convenience with our internal multi-folding unit.



### **Maximise Cost Savings**

Enjoy lower running costs and reduced energy consumption thanks to environmentally friendly low TEC (Typical Electricity Consumption) values. Furthermore, take advantage of RICOH Intelligent Support services that anticipate potential issues and send corrective instructions via the Smart Operation Panel, avoiding interruptions and prolonging the optimal performance of your device – avoiding the need for intervention by more costly IT resources.



### **Seamless User Experience**

Our intelligent devices offer efficient working and reduced user intervention by expanding paper capacity. Choose from our versatile finishing and paper options for a professional touch to save time and reduce outsourcing expenses. With RICOH Intelligent Support, experience maximum device uptime and minimal disruption across all your devices.



### **Next-level Productivity with Smart Operations**

Interact with the 10.1" Smart Operation Panel like a typical smart device and configure it for quick and easy access to apps you use most often. A variety of mobile connectivity options enable printing or scanning to the office network or cloud from a smart device with built in support for NFC, AirPrint or Mopria. All this underpinned by a unique suite of support apps from RICOH Smart Integration.

# RICOH IM C3000A / C3000 / C3500A / C3500

## MAIN SPECIFICATIONS

GENERAL	IM C3000A	IM C3000	IM C3500A	IM C3500
Warm-up time	21 seconds			
First output speed: B/W	4.5seconds			
First output speed: Full Colour	6.9 seconds			
Continuous output speed	30 ppm	30 ppm	35 ppm	35 ppm
Memory: Std/Max	2 GB Std / 4GB Max			
HDD Std/max	320GB Std/Max			
ARDF Capacity	100 Sheets			
SPDF Capacity	220 Sheets			
Weight	99.4 kg	94 kg	99.4 kg	94 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™, PictBridge, PDF Direct from Adobe®
Print resolution	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
SAP® environments	SAP® R/3®, SAP® S/4®
Other Supported environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX. IBM iSeries.

### COPIER

Multiple copying	Up to 999 copies
Resolution	600 dpi
Zoom	From 25% to 400% in 1% Step

### SCANNER

Scanning speed: ARDF	80 ipm (200/300 dpi)
Scanning speed: SPDF	120 ipm (simplex)/240 ipm (duplex)
Resolution: maximum	1200 dpi
Compression method	TIFF (MH, MR, MMR, JBIG2), Grayscale
File Formats	Single Page TIFF, JPEG, PDF, PDF/A. Multi page TIFF, PDF, PDF, 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	8x3.85 line/mm, 200x100 dpi
Resolution: Option	16x15.4 line/mm, 400x400 dpi
Compression method	MH, MR, MMR, JBIG
Scanning speed: Standard models	81 spm
Scanning speed: A models	68 spm
Memory: STD/Max	4MB (320 Pages) / 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	4,700 sheets
Paper output: Standard	500 sheets
Paper output: Maximum	1,625 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, Colour paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Gloss paper, Label paper, OHP

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## MAIN SPECIFICATIONS

ECOLOGY	IM C3000A	IM C3000	IM C3500A	IM C3500
Power consumption: max.	Less than 1,700 W			
Power consumption operation: B/W	503.3 W	503.3 W	532.9 W	532.9 W
Power consumption operation: Full colour	559.7 W	559.7 W	598.6 W	598.6 W
Power consumption: ready	47.6 W			
Power consumption: sleep	0.55 W			
TEC	1.1 kWh	1.1 kWh	1.3 kWh	1.3 kWh

### OUTPUT TRAYS / FINISHER OPTIONS

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> )
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, A5, B4, B5), Staple paper weight: (52-105 g/m <sup>2</sup> ), Staple positions: (Top, Bottom, 2 Staples)
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, Banner paper guide tray, Punch units, Internal Multi-fold unit, 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, EFI controller, EFI Impose, EFI Compose, EFI Hot folders, EFI Spot on

### CONSUMABLES

Toner: Black	31,000 prints
Toner: Cyan/Magenta/Yellow	19,000 prints
Consumable yield based on 2p/j. 6% coverage on A4.	

