

# **RICOH IM C3000 Full Colour Multi Function Printer** Instructions

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# **RICOH IM C3000 Full Colour Multi-Function Printer**



Welcome to a new era of technology that keeps your workplace up to date with the RICOH IM C3000 / C4500 / C4500 / C6000 range of intelligent devices. Device and technology that is designed to grow and adapt, just as your business does.

Today's workplace needs to be ready for tomorrow. RICOH Intelligent Devices provide smooth access to functionality upgrades 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 is scalable, secure, sustainable, and simple.

#### Now is the time to:

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

# **Excellent Performance with the Best Quality Output**

#### **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 inner multi-folding unit.



#### 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.





#### **Maximize 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.



# **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 is underpinned by a unique suite of support apps from RICOH Smart Integration.

## RICOH IM C3000 / IM C3500 / IM C4500 / IM C6000

MODEL	RICOH IM C3000	RICOH IM C3500	RICOH IM C4500	RICOH IM C6000
GENERAL				
Warm-up Time	21 Seconds			
First Output Speed : B/ W	4.5 Seconds	4.5 Seconds	3.6 Seconds	2.9 Seconds
First Output Speed : Full Color	6.9 Seconds	6.9 Seconds	5.4 Seconds	4.2 Seconds
Continuous Output Speed	30ррт	35ppm	45ppm	60ppm
Memory Std/Max	2GB Std / 4GB Max			
HDD Std/Max	320GB Std/Max			
ARDF Capacity	100 Sheets			
SPDF Capacity	220 Sheets			
Weight [Mainframe]	Less Than 85.5Kg Less Than 87.5Kg			
Dimensions W x D x H [ Standard]	587 x 685 x 788 mm			
Dimensions W x D x H [ Maximum] (excluding A RDF/SPDF)	668 x 738 x 1030 mm			
Power Source	220 – 240V 50/60Hz	2		
COPIER				
Multiple Copying	Up to 999 Copies			
Resolution	600 dpi			
Zoom	From 25% to 400% in 1% Step			
PRINTER				
CPU	Intel Atom Processor ApolloLake 1.3GHz Intel Atom Processor ApolloLake 1.6GHz			
Printer Language: Stand ard	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: Stan dard	Ethernet 10 base-T/100base-TX/1000 base-T, USB Host I/F Type A, USB Device I/F Type B			
Network Interface: Optio	Bi-directional IEEE 1284/ECP, Wireless LAN (IEEE 802.11a/b/g/n), Additional NIC ( 2nd port)			
Mobile Printing Capabilit y	Apple AirPrintTM, Mopria, Google Cloud Print, NFC, Ricoh Smart Device Connector			

Windows® environment s	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		
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AI X		
SAP® environments	SAP® S/4®		
Other Supported environments	IBM iSeries		
SCANNER			
Scanning Speed	120ipm (Simplex) / 240ipm (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	Email, Folder, USB, SD Card		
FACSIMILE			
Circuit	PSTN, PBX		
Transmission Speed	2 Seconds		
Modem Speed: Maximu m	33.6 Kbps	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	MH, MR, MMR, JBIG	
Memory: Standard	4MB (320 Pages)		
Memory: Maximum	60MB (4,800 Pages)		
PAPER HANDLING			
Recommended Paper S ize	SRA3, A3, A4, A5, A6, B4, B5, B6		
Paper Input Capacity St d	1,200 Sheets		
Paper Input Capacity M ax	4,700 Sheets		
Paper Output Capacity Std	500 Sheets		
Paper Output Capacity Max	1,625 Sheets 3,625 Sheets		
Paper Weight	60 - 300g/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			
ECOLOGY				
Power Consumption: M ax	Less Than 1,700 W		Less Than 1,850 W	
Power Consumption: Re ady	47.6 W		59.0 W	
Power Consumption: SI eep	0.55 W		0.62 W	
TEC Value	1.1kWh	1.3kWh	1.8kWh	2.7kWh

MODEL	RICOH IM C3000	RICOH IM C3500	RICOH IM C4500	RICOH IM C6000
OUTPUT TRAY AND FINISHER OPTION				
1 x 550-Sheets Paper Tr ay (PB 3270)	Paper Size : A6-SR/	A3, Paper Weight : 60	-300g/m2	
2 x 550-Sheets Paper Tr ay (PB 3280)	Paper Size : A6-SRA3, Paper Weight : 60-300g/m2			
2,000-Sheets Large Capacity Tray (LCIT PB3290)	Paper Size : A4, Paper Weight : 60-300g/m2			
1,500-Sheets Large Capacity Tray (LCIT RT3040)	Paper Size : A4, Paper Weight : 60-300g/m2			
1,000-Sheets Hybrid Fin isher (SR3260)	Paper Size: Proof Tray: A6-A3, Shift Tray: A6-A3, Paper weight: 60-300g/m <sup>2</sup> Staple paper size: A4-A3, Staple paper weight:52-105g/m Staple position: Top, Botto m, 2 Staples Staple capacity Max: 50 sheets (A4) 30 Sheets (A3) Stapleless capacity Max: 5 sheets (A4/A3)			
3,000-sheet Finisher (S R 3280) [Available for I M C4500, IM C6000 onl y]	Paper Size: Proof Tray: A6-A3, Shift Tray: A6-A3, Paper weight: 60-300g/m²  Staple paper size: A4-A3, Staple paper weight:52-105g/m Staple position: Top, Botto m, 2 Staples, Top slant Staple capacity Max: 50 sheets (A4) 30 Sheets (A3)			

Internal Shift Tray (SH30 80)  One-bin tray (BN3130)	Staple capacity Max: 2-5 sheets (A4)  Tray Capacity: 250 sheets, Paper size: 320 mm x 600 mm or smaller, Paper weight: 60-300g/m²  Tray Capacity: 125 sheets, Paper size: A5 – A3, Paper weight: 52-300g/m²
- ,	Tray Capacity: 250 sheets, Paper size: 320 mm x 600 mm or smaller, Paper weight:
last a war all Olaiff. Teach (OLIO)	Staple capacity Max: 2-5 sheets (A4)
250-Sheet Internal Finis her (SR3300) (Available for IM C3000, IM C3500 only)	aple
500-Sheet Internal Finis her (SR3250) (IM C6000 is not supported)	Stanle naner size: A4-A3 Stanle naner weight: 52-105g/m Stanle nosition: Ion Rotto
2,000-Sheet Booklet Fin isher (SR3290) [Availab e for IM C4500, IM C600 0 only]	n: Top, Bottom, 2 Staples, Booklet
1,000-Sheet Booklet Finisher (SR3270)	Paper Size: Proof Tray: A6-A3, Shift Tray: A6-A3, Booklet tray: A4-A3 Paper weight: 60-300g/m² Staple paper size: A4-A3, Staple paper weight:52-105g/m Staple position: Top, Bottom, 2 Staples, Booklet  Staple capacity Max: 50 sheets (A4) 30 Sheets (A3)

#### **OTHER OPTIONS**

Platen Cover PN2000, DF3110, DF3120, Fax Option Type M37, G3 Interface Unit Type M37, Fax Connection unit Type M37, FAX Memory unit Type M19 64MB, Memory Unit Type M37 4GB, Caster Table Type M3, VM C ard Type M37, Side Tray, Punch Unit NA/EU/SC (PU3070, PU3080, PU3090), Internal Multi-fold unit FD3010, C amera direct print card, Postscript3 Unit Type M37, XPS direct print Option Type M37, IEEE 1284 I/F Type M19, IEEE 802.11a/g/n I/F Type M19, Device server option Type M37, File format Converter Type M19, OCR Unit Type M13, Small Paper Feeding Unit Type M37, Page Keeper Type M37, ADF Handle, External Keyboard Bracket Type M19, Optional Counter Interface Unit Type M12, Key Counter Bracket Type M3, NFC Card Reader Type M37, Smart Card Reader Built-in Unit Type M37, External USB Keyboard (No bracket), Color Controller E-25C, Unicode Font Package for SAP®License.

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## **Documents / Resources**



RICOH IM C3000 Full Colour Multi Function Printer [pdf] Instructions

IM C3000, IM C3500, IM C4500, IM C6000, Full Colour Multi Function Printer, Multi Function Printer, Function Printer, IM C3000, Printer

## References

• Ricoh Asia Pacific | Empowering Digital Workplaces

Manuals+,