

Full Colour Multi Function Printer

RICOH IM C300F IM C400F

RICOH
imagine. change.

✓ Copier ✓ Printer ✓ Facsimile ✓ Scanner



**RICOH
IM C300F**

30 ppm
Monochrome
Full Colour

**RICOH
IM C400F**

43 ppm
30 ppm
Monochrome
Full Colour

Colour High-flyer

Keep up with your dynamic digital workplace

Future-Proof Technology at Your Fingertips

RICOH IM C300F / IM C400F are categorised under the group of RICOH Intelligent Devices which provides smooth access to functionality upgrades and productivity enhancements when they are released. Not only does your device's software gets automatic updates to the latest features, you can also include additional functionality or smart solution that your businesses may require in the future. This means you no longer have to cope with the frustration of dealing with an out-of-date device. RICOH IM C300F / IM C400F also assists organisations throughout the world to transform into digital workplaces by managing and converting information into intelligence with today's technology.

Learn more about RICOH's Dynamic Workplace Intelligence:
<https://www.ricoh-ap.com/dynamic-workplace-intelligence>



Delivering Performance

With print speeds up to 30 or 43 pages per minute, RICOH IM C300F / IM C400F powers your printouts at a faster speed, while ensuring crisp and sharp printouts at an impressive 1,200 x 1,200 dpi resolution. Lesser paper reloading is now achieved with the standard input paper tray capacity doubled to 550 sheets (IM C400F only) with a maximum paper input capacity (including bypass) of 2,300 sheets. Durability of the machine also doubles to a maximum of 600,000 paper outputs (IM C400F) or 5 years, whichever comes earlier.

Intuitive Experience

Equipped with our industry-leading 10.1-inch Smart Operation Panel (SOP), RICOH M C300F / IM C400F not only delights you with an intuitive operating experience but also makes your work life easier. Applications and functions are seamlessly integrated with an easy-to-understand interface. Furthermore, the SOP can be customised to match your usage behaviour, allowing RICOH IM C300F / IM C400F to become your dependable print partner.



RICOH IM C300F / IM C400F

MAIN SPECIFICATIONS

MODEL	RICOH IM C300F	RICOH IM C400F
GENERAL		
Functions	Copy, Print, Scan, Fax	
Operation panel	10.1" Smart Operation Panel	
Warm-up	19 seconds or less	17 seconds or less
First output speed : B/W	7.2 seconds or less	6.2 seconds or less
First output speed : Full Colour	8.6 seconds or less	7.4 seconds or less
Continuous output speed : B/W	30 ppm	43 ppm
Continuous output speed : Full Colour	30 ppm	40 ppm
CPU	Intel® Apollo Lake E3930 1.3GHz	
Memory	2GB standard/maximum	
HDD	320GB standard/maximum	
SPDF capacity	50 sheets	
Weight [Mainframe]	47kg or less	50kg or less
Dimensions W x D x H	Standard: 498 x 561 x 510 mm Maximum: 498 x 561 x 954 mm	Standard: 498 x 561 x 590 mm Maximum: 498 x 561 x 1,034 mm
Power source	220 - 240V, 50/60Hz	
COPIER		
Multiple copying	Up to 999 copies	
Resolution	600 x 600 dpi	
Zoom	From 25% to 400% in 1% steps	
PRINTER		
Printer language	Standard: PCL5c, PCL6, PostScript3 (Emulation), PDF Direct (Emulation) Option: XPS, Genuine Adobe Postscript 3, PDF Direct from Adobe	
Print resolution	1,200 x 1,200 dpi	
Network interface	Standard: Ethernet 10Base-T/100Base-TX/1000Base-T, 2xUSB Host I/F Type A, 1xUSB Device I/F Type B Option: Bi-directional IEEE 1284/ECP, Wireless Lan (IEEE 802.11a,b,g,n 2.4GHz or 5GHz), Additional NIC (2nd Port)	
Mobile printing capability	RICOH Smart Device Connector, Apple AirPrint™, Mopria, Google Cloud Print, NFC	
Windows® environments	Windows® 7/ 8.1/10, Windows® Server 2008/2008 R2/2012/2012 R2/2016/2019	
Mac OS environments	MAC OS X Native v10.11 or later - PostScript 3 only	
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX	
SAP® environments	SAP® R/3®, SAP® S/4®	
Other supported environments	Citrix XenDesktop 7.0/7.1, Citrix XenApp 7.5 and later	
SCANNER		
Scanning speed	40ipm (Simplex @ 300 dpi) / 80ipm (Duplex @ 300 dpi)	
Resolution	600 dpi maximum	
Compression method	TIFF (MH, MR, MMR, JBIG2), Grayscale, JPEG (Colour)	
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, Network TWAIN, USB, SD Card, SMB, FTP, URL, NCP	
FACSIMILE		
Circuit	PSTN, PBX	
Transmission speed	2 seconds	
Modem speed	33.6 Kbps - 2,400bps with Automatic Shift Down	
Resolution	Standard : 8 x 3.85 line/mm, (200 x 100dpi), 8 x 7.7 line/mm, (200 x 200dpi)	
Compression method	MH, MR, MMR, JBIG	
Memory	4MB standard (Approximately 320 pages)	
SECURITY		
Features	Windows Authentication, LDAP Authentication, Basic Authentication, User Code Authentication, 802.1.x Wired Authentication, Authentication Password Encryption, SSL communication, S/MIME, IPsec communication, HDD Encryption, SMTP over SSL/TLS, Transport Layer Security (TLS), Wireless Lan (WEP, WPA, 11i), Network Protocol, IP Filtering	
PAPER HANDLING		
Recommended paper size	A5 SEF - A4 SEF	
Paper input capacity	Standard: 250 sheets (excluding bypass 100 sheets) Maximum: 2,000 sheets (including bypass 100 sheets)	Standard: 550 sheets (excluding bypass 100 sheets) Maximum: 2,300 sheets (including bypass 100 sheets)
Paper output capacity	Standard: 100 sheets Maximum: 200 sheets	
Paper weight	Standard Tray: 60 - 163g/m ² , Bypass: 60 - 220g/m ² , Duplex: 60 - 163g/m ² , Optional Tray: 60 - 163g/m ²	
Paper types	Plain Paper, Recycled Paper, Colour Paper, Special Paper 1-3, Letterhead, Preprinted Paper, Bond paper, Cardstock, Back Copied paper, Waterproof paper, Coated Paper, OHP, Label Paper, Envelope	
ECOLOGY		
Power consumption : Maximum	1,200W or less	1,350W or less
Power consumption : Ready mode	50.6W	60.7W
Power consumption : Sleep mode	0.66W	0.65W
TEC value	0.34 kWh	0.48 kWh
INPUT / OUTPUT TRAYS OPTION		
3 x 500-sheet paper tray (PB1170)	Paper size: A5 SEF - A4 SEF / LG SEF, Paper weight: 60-163g/m ²	
1-bin tray (BN1040)	Tray capacity: 100 sheets	
OTHER OPTIONS		
PostScript3 Unit Type M41, Caster Table Type M41, Device Server Option Type M37, VM Card Type M37, IEEE 1284 Interface Board Type M19, OCR Unit Type M13, DataOverwriteSecurity Unit Type M19, Unicode Font Package for SAP® 1 License, Unicode Font Package for SAP® 10 License, Unicode Font Package for SAP® 100 License, Optional Counter Interface Unit Type M12, NFC Card Reader Type M13, IEEE 802.11a/g/n Interface Unit Type M19, File Format Converter Type M19		

*Apple AirPrint certification will be available in 2020.

RICOH
imagine. change.

Ricoh Australia Pty Ltd, 2 Richardson Place, North Ryde, NSW 2113, Australia, 13 Ricoh (13 74 264)

©2019 Ricoh Australia Pty Ltd

Ricoh® and the Ricoh Logo are registered trademarks of Ricoh Company, Ltd. All other trademarks are the property of their respective owners.
©2017 Ricoh Australia Pty Ltd. All Rights Reserved. The content of this document, and the appearance, features and specifications of Ricoh products and services are subject to change from time to time without notice.

Products are shown with optional features. While care has been taken to ensure the accuracy of this information, Ricoh makes no representation or warranties about the accuracy, completeness or adequacy of the information contained herein, and shall not be liable for any errors or omissions in these materials. Actual results will vary depending upon use of the products and services, and the conditions and factors affecting performance. The only warranties for Ricoh products and services are as set forth in the express warranty statements accompanying them.

13 RICOH
ricoh.com.au

