Full Colour Multi Function Printer

RICOH imagine. change.

RICOH IM C300 IM C300F IM C400F



Colour High-flyer

Keep up with your dynamic digital workplace

Future-Proof Technology at Your Fingertips

RICOH IM C300/ 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 This means you no longer have to cope with the frustration of dealing with an out-of-date device.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 C300/ 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 C300/ 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 or 5 years, whichever comes earlier.

Intuitive Experience

Equipped with our industry-leading 10.1-inch Smart Operation Panel (SOP), RICOH IM C300/ IM 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 C300/ IM C300F/ IM C400F to become your dependable print partner.



RICOH IM C300 / IM C300F / IM C400F

MAIN SPECIFICATIONS

MODEL	RICOH IM C300	RICOH IM C300F	RICOH IM C400F
GENERAL			
Functions	Copy, Print, Scan Copy, Print, Scan, Fax		
Operation panel		10.1" Smart Operation Panel	
Warm-up		ds or less	17 seconds or less
First output speed : B/W		nds or less	6.2 seconds or less
First output speed : Full Colour	8.6 secon	nds or less	7.4 seconds or less
Continuous output speed : B/W	30 p	ppm	43 ppm
Continuous output speed : Full Colour	30 p	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 : Maximum: 498	x 561 x 510 mm 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	
OPIER			
Multiple copying		Up to 999 copies	
tesolution		600 dpi	
oom	From 25% to 400% in 1% steps		
PRINTER	<u></u>		
	Standard:	PCL5c, PCL6, PostScript3 (Emulation), PDF Direct (Emulation)
Printer language	Option: XPS, Genuine Adobe® Postscript®3™, PDF Direct from Adobe®		
rint 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 IEEE1284/ECP, Wireless Lan (IEEE802.11a,b,g,n 2.4GHz or 5GHz), Additional NIC (2nd Port)		
Mobile printing capability	PICOL		® NEC
Vindows® environments	RICOH Smart Device Connector, Apple AirPrint®, Mopria®, NFC 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 onl	
		· · · · · · · · · · · · · · · · · · ·	,
JNIX environments	OINIX Sur	1º Solaris, HP-UX, SCO OpenServer, RedHat® Linux,	IBM, AIX
SAP® environments		SAP® R/3®, SAP® S/4®	
Other supported environments	(itrix XenDesktop 7.0/7.1, Citrix XenApp 7.5 and lat	er
SCANNER Esapping speed		40inm (Simpley) / 90inm (Dunley)	
Scanning speed	40ipm (Simplex) / 80ipm (Duplex) 600 dpi maximum		
Resolution			
Compression method File formats	TIFF (MH, MR, MMR, JBIG2), Grayscale, JPEG (Colour) Single Page TIFF, Single Page JPEG, Single Page PDF, 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		Folder, Network TWAIN, USB, SD Card, SMB, FTP, U	
ACSIMILE			
Circuit	_	PSTN	I, PBX
Transmission speed	_	2 seconds	
Modem speed	_	33.6 Kbps - 2,400bps with Automatic Shift Down	
Resolution			
Compression method	Statistical Consistent in the Constitution of		
Lompression method	- MH, MR, MMR, JBIG		MMAD IDIC
Jaman,			
Memory	-		MMR, JBIG oximately 320 pages)
Memory SECURITY Features	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/h		oximately 320 pages) , 802.1.x Wired Authentication, Authenticatior P over SSL/TLS, Transport Layer Security (TLS),
SECURITY Seatures	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/h	4MB standard (Appr n, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS),
SECURITY Features PAPER HANDLING	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/h	4MB standard (Appr n, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS),
Features PAPER HANDLING Recommended paper size	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/I Wire Standard: 250 sheets (exc	4MB standard (Appr n, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 sheet
SECURITY Features PAPER HANDLING Recommended paper size Paper input capacity	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/I Wire Standard: 250 sheets (exc	AMB standard (Appr n, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt A5 SEF - A4 SEF	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 sheet
reatures APER HANDLING Recommended paper size Paper input capacity Paper output capacity	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in	AMB standard (Appring Property of the Color	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 shee Maximum: 2,300 sheets (including bypass 100 she
PAPER HANDLING Recommended paper size Paper input capacity Paper output capacity Paper weight	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in Standard Tray: 60 - 163g, Plain Paper, Recycled Paper, Colour Paper,	AMB standard (Appring Processing Standard (Appring Standar	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 shee Maximum: 2,300 sheets (including bypass 100 shee
eatures APER HANDLING Lecommended paper size Laper input capacity Laper output capacity Laper weight Laper types	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in Standard Tray: 60 - 163g, Plain Paper, Recycled Paper, Colour Paper,	AMB standard (Appring the property of the prop	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 shee Maximum: 2,300 sheets (including bypass 100 shee
APER HANDLING Recommended paper size Raper input capacity Raper output capacity Raper weight Raper types COLOGY	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in Standard Tray: 60 - 163g, Plain Paper, Recycled Paper, Colour Paper, Wate	AMB standard (Appring Basic Authentication, User Code Authentication, User Code Authentication, MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt A5 SEF - A4 SEF cluding bypass 100 sheets) had by a standard: 100 sheets Maximum: 200 sheets Maximum: 200 sheets //m², Bypass: 60 - 220g/m², Duplex: 60 - 163g/m², Oy, Special Paper 1-3, Letterhead, Preprinted Paper, Entropoof paper, Coated Paper, OHP, Label Paper, Entropoof Paper,	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 shee Maximum: 2,300 sheets (including bypass 100 shee
APER HANDLING Recommended paper size Raper input capacity Raper output capacity Raper weight Raper types COLOGY Power consumption : Maximum	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (ir Standard Tray: 60 - 163g, Plain Paper, Recycled Paper, Colour Paper, Wate	4MB standard (Apprin, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt A5 SEF - A4 SEF cluding bypass 100 sheets) had by a standard: 100 sheets Maximum: 200 sheets Maximum: 200 sheets //m², Bypass: 60 - 220g/m², Duplex: 60 - 163g/m², O, Special Paper, 1-3, Letterhead, Preprinted Paper, Encryptoof paper, Coated Paper, OHP, Label Paper, Encryptoof paper, Coated Paper, Encry	oximately 320 pages) , 802.1.x Wired Authentication, Authenticatio P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 shee Maximum: 2,300 sheets (including bypass 100 shee otional Tray: 60 - 163g/m² Bond paper, Cardstock, Back Copied paper, elope 1,350W or less
reactures PAPER HANDLING Recommended paper size Paper input capacity Paper output capacity Paper weight Paper types COLOGY Power consumption : Maximum Power consumption : Ready mode	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in Standard Tray: 60 - 163g. Plain Paper, Recycled Paper, Colour Paper, Wate 1,200W 50.	AMB standard (Apprin, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt A5 SEF - A4 SEF cluding bypass 100 sheets) helding bypass 100 sheets) Standard: 100 sheets Maximum: 200 sheets Maximum: 200 sheets Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper, Coated Paper, OHP, Label Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper, Coated Paper, OHP, Label Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper 1-3, Letterhead, Preprint	oximately 320 pages) , 802.1.x Wired Authentication, Authenticatio P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 shee Maximum: 2,300 sheets (including bypass 100 shee otional Tray: 60 - 163g/m² Bond paper, Cardstock, Back Copied paper, elope 1,350W or less 60.7W
Paper weight Paper types COLOGY Power consumption : Maximum Power consumption : Sleep mode Power consumption : Sleep mode	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in Standard Tray: 60 - 163g, Plain Paper, Recycled Paper, Colour Paper, Wate 1,200W 50.	AMB standard (Apprin, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt A5 SEF - A4 SEF cluding bypass 100 sheets) Standard: 100 sheets Maximum: 200 sheets Maximum: 200 sheets /m², Bypass: 60 - 220g/m², Duplex: 60 - 163g/m², Ol Special Paper 1-3, Letterhead, Preprinted Paper, Enryrorof paper, Coated Paper, OHP, Label Paper, Envyror less 6W	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 shee Maximum: 2,300 sheets (including bypass 100 shee potional Tray: 60 - 163g/m² Bond paper, Cardstock, Back Copied paper, elope 1,350W or less 60.7W 0.65W
Power consumption: Sleep mode ECURITY Paper MANDLING Recommended paper size Paper input capacity Paper output capacity Paper weight Paper types COLOGY Power consumption: Maximum Power consumption: Sleep mode Power consumption: Sleep mode	- Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in Standard Tray: 60 - 163g, Plain Paper, Recycled Paper, Colour Paper, Wate 1,200W 50.	AMB standard (Apprin, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt A5 SEF - A4 SEF cluding bypass 100 sheets) helding bypass 100 sheets) Standard: 100 sheets Maximum: 200 sheets Maximum: 200 sheets Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper, Coated Paper, OHP, Label Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper, Coated Paper, OHP, Label Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper, Encryption of the Special Paper 1-3, Letterhead, Preprinted Paper 1-3, Letterhead, Preprint	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), ering Standard: 550 sheets (excluding bypass 100 shee Maximum: 2,300 sheets (including bypass 100 shee otional Tray: 60 - 163g/m² Bond paper, Cardstock, Back Copied paper, elope 1,350W or less 60.7W
Paper nutrut capacity Paper output capacity Paper veight Paper types COLOGY Power consumption: Maximum Power consumption: Sleep mode TEC value NPUT / OUTPUT TRAYS OPTION	Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in Standard Tray: 60 - 163g, Plain Paper, Recycled Paper, Colour Paper, Wate 1,200W 50. 0.6	AMB standard (Apprin, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt A5 SEF - A4 SEF Eluding bypass 100 sheets) Standard: 100 sheets Maximum: 200 sheets /m², Bypass: 60 - 220g/m², Duplex: 60 - 163g/m², Ol. Special Paper 1-3, Letterhead, Preprinted Paper, Encryptof paper, Coated Paper, OHP, Label Paper, Encryptof paper, Coated P	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), erring Standard: 550 sheets (excluding bypass 100 sheet Maximum: 2,300 sheets (including bypass 100 sheet otional Tray: 60 - 163g/m² Bond paper, Cardstock, Back Copied paper, relope 1,350W or less 60.7W 0.65W 0.48 kWh
SECURITY	Windows Authentication, LDAP Authentication Password Encryption, SSL communication, S/N Wire Standard: 250 sheets (exc Maximum: 2,000 sheets (in Standard Tray: 60 - 163g, Plain Paper, Recycled Paper, Colour Paper, Wate 1,200W 50. 0.6	AMB standard (Apprin, Basic Authentication, User Code Authentication MIME, IPsec communication, HDD Encryption, SMT eless Lan (WEP, WPA, 11i), Network Protocol, IP Filt A5 SEF - A4 SEF cluding bypass 100 sheets) Standard: 100 sheets Maximum: 200 sheets Maximum: 200 sheets /m², Bypass: 60 - 220g/m², Duplex: 60 - 163g/m², Ol Special Paper 1-3, Letterhead, Preprinted Paper, Enryrorof paper, Coated Paper, OHP, Label Paper, Envyror less 6W	oximately 320 pages) , 802.1.x Wired Authentication, Authentication P over SSL/TLS, Transport Layer Security (TLS), erring Standard: 550 sheets (excluding bypass 100 sheet Maximum: 2,300 sheets (including bypass 100 sheet otional Tray: 60 - 163g/m² Bond paper, Cardstock, Back Copied paper, relope 1,350W or less 60.7W 0.65W 0.48 kWh

Fax Option Type M41 (For IM C300 only), Fax Connection Unit Type M41, PostScript3 Unit Type M41, XPS Direct Print Option Type M41, Caster Table Type M41, Device Server Option Type M37, VM Card Type M37, Camera Direct Print 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® 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























