A4 Digital Colour Laser Printer



RICOH P C300W M C250FWB



Brilliant Everyday Colour

Color printing has never been so easy and affordable with compact and seamlessly connected desktop devices, putting colour within easy reach.

Impressive Quality and Performance

Perfect for small offices with demanding print requirements, RICOH P C300W and M C250FWB help to save space without compromising on quality or performance. To keep pace with demand, vibrant colour and black-and-white output is delivered at up to 25 pages per minute.





Productive Time-Saving Features

To simplify your print environment, Ricoh offers single and multi-function versions of the same advanced print engine. RICOH M C250FWB is a compact fax-enabled 4-in-1 MFP. Its large colour touchscreen panel simplifies operation and to ensure time saving, the integral Single Pass Document Feeder (SPDF) quickly scans double-sided originals in a single pass. The addition of an optional second paper tray expands capacity and enables different sizes and types of paper to be held inline, ready for use.

Easy Mobile and Wi-Fi Interaction

Regardless of what your print environment is, RICOH P C300W and M C250FWB will fit the bill. They support Windows, Mac, Linux, and with AirPrint® and Mopria® standard features, it is simple to print from and scan to smartphones and tablets. Furthermore, with Wi-Fi Direct and Near Field Communication (NFC) built-in, joining a network is as easy as a tap and go.





Security in our DNA

Recognising modern business security challenges, RICOH P C300W and M C250FWB ensure business information remains secure with robust security layers in place. Manage your confidential documents with the Locked Print function and only release when authentication is done at the device. Network encryption ensures data transmission remains safe.

Learn more about RICOH's Security layers: https://www.ricoh.com/products/security/mfp/

RICOH P C300W / M C250FWB

MAIN SPECIFICATIONS

MODEL	RICOH P C300W	RICOH M C250FWB	
GENERAL			
Function(s)	Print	Copy, Print, Scan, Fax	
Operation panel	4-Line LCD	4.3" Touchscreen Operation Panel	
Warm-up time	20 seconds		
First output speed : B/W	9.4 seconds		
First output speed : Full Colour	9.8 seconds		
Continuous output speed	1-Sided: 25 ppm (A4 SEF), 26 ppm (LT SEF) 2-Sided: 13.5 ppm (A4/LT SEF)		
Memory	256MB		
SPDF capacity	-	50 sheets	
Weight [Mainframe]	25kg or less	30kg or less	
Dimensions W x D x H	400 x 450 x 334 mm	420 x 493 x 473 mm	
Power source	220 - 240V, 50/60Hz		
COPIER	220 - 2407, 30/00112		
Multiple copying	_	Up to 99 copies	
Resolution	_	600 dpi	
Zoom	_	From 25% to 400% in 1% steps	
PRINTER	-	110111 25 /0 to 400 /0 111 1 /0 steps	
CPU	350MHz	400MHz	
Printer language Print resolution	PCL5c, PCL6, PostScript3 (Emulation) 600 x 600 dpi (2,400 x 600 dpi equivalent)		
Network interface			
Mobile printing capability	Standard: USB2.0, 10Base-T/100Base-TX, IEEE802.11a/b/g/n/ac (Wireless LAN, 2.4GHz / 5GHz) RICOH Smart Device Connector, Apple AirPrint®, Mopria®, NFC		
Windows® environments	Windows [®] 7/8.1/10, Windows [®] Server 2008/2008 R2/2012/2012 R2/2016/2019		
Mac OS environments	MAC OS 10.10 - 10.14 - PostScript 3 only		
Other supported environment	Linux		
SCANNER		204 40: - 6 1 - 6:	
Scanning speed	-	B/W: 10ipm, Colour: 6ipm	
Resolution	-	75 - 19,200 dpi (Optical resolution maximum 1,200 dpi)	
Compression method	-	B&W: TIFF (MH/MR/MMR), JPEG (Grayscale), PDF Color: PDF, JPEG	
File formats	-	Single Page TIFF, Multi Page TIFF, Single Page JPEG, Single Page PDF, Multi Page PDF, High Compression PDF	
Scan modes	-	Email, Folder, Network TWAIN, USB TWAIN	
FACSIMILE			
Circuit	-	PSTN, PBX	
Transmission speed	-	3 seconds	
Modem speed	-	33.6 Kbps - 2,400bps with Auto Fallback	
Resolution : Standard	-	8 x 3.85 line/mm, 200 x 100 dpi	
Resolution : Detail, Photo	-	8 x 7.7 line/mm, 200 x 200 dpi	
Compression method	-	MH, MR, MMR, JBIG	
Memory	-	2.5MB	
SECURITY			
Features	User Code Authentication	on, Wireless LAN Security	
PAPER HANDLING			
Recommended paper size	A4, B5, A5, B6, A6, Legal, HLT, Executive, Foolscap, Folio, 16K, Com10, Monarch, C5 Env, C6 Env, DL Env, Letter, Custom size		
Paper input capacity	Standard: 250 sheets (excluding bypass 1 sheet) Maximum: 751 sheets (including bypass 1 sheet)		
Paper output capacity	150 sheets		
Paper weight	Standard Tray: 60 - 163g/m², Bypass: 60 - 163g/m², Duplex: 60 - 90g/m²		
Paper types	Plain paper 1/2, Recycled paper, Middle thick paper, Thick paper 1/2, Thin paper,		
Paper types	Color paper, Letterhead, Preprinted, Prepunched Paper, Labels, Bond, Cardstock, Envelope		

RICOH P C300W / M C250FWB

MODEL	RICOH P C300W	RICOH M C250FWB
ECOLOGY		
Power consumption : Maximum	1,300W	
Power consumption : Ready mode	32.8W	35.4W
Power consumption : Sleep mode	0.66W	0.74W
TEC value	0.40 kWh	0.35 kWh
INPUT TRAY OPTION		
1 x 500-sheet paper tray (TK1220)	Paper size: A4 / Letter, Paper weight: 60 - 105g/m²	
CONSUMABLES (ISO)		
Starter toner	Black: 1,000 pages, Colour: 1,000 pages	
Toner (K - Black)	2,300 pages	
Toner (CMY - Cyan, Magenta, Yellow)	2,300 pages	







