A4 Digital Colour Laser Printer



RICOH P C301W M C250FW







Vibrant Business Colour

Adding impact to your everyday print communications, putting vibrant and productive colour printing within easy and affordable reach.

Class-leading Functionality

Combining class-leading functionality with low total cost of ownership, RICOH P C301W and M C250FW are made for business. Keeping pace with demand, they deliver immaculate double-sided colour and black-and-white output 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 C250FW 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 Installation and Support

Easy to install, RICOH P C301W and M C250FW will work seamlessly in any virtual environment. Windows, Mac and even Linux are supported to improve access and users can connect using AirPrint® and Mopria®. With Wi-Fi Direct and Near Field Communication (NFC) built-in, it has never been easier to join a network. Futhermore with their high yield cartridges extending print cycles and reducing costs, these reliable desktop devices offer best-in-class total cost of ownership.





Security in our DNA

Recognising modern business security challenges, RICOH P C301W and M C250FW 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 C301W / M C250FW

MAIN SPECIFICATIONS

MODEL	RICOH P C301W	RICOH M C250FW
GENERAL	<u> </u>	
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	
	1-Sided: 25 ppm (A4 SEF), 26 ppm (LT SEF)	
Continuous output speed	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		
Multiple copying	-	Up to 99 copies
Resolution	-	600 dpi
Zoom	-	From 25% to 400% in 1% steps
PRINTER		
CPU	350MHz	400MHz
Printer language	PCL5c, PCL6, PostS	cript3 (Emulation)
Print resolution	600 x 600 dpi (2,400 x 600 dpi equivalent)	
Network interface	Standard: USB2.0, 10Base-T/100Base-TX, IEEE802.11a/b/g/n/ac (Wireless LAN, 2.4GHz / 5GHz)	
Mobile printing capability	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		
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 Authenticatio	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	
Taper Weight	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 C301W / M C250FW

MAIN SPECIFICATIONS

MODEL	RICOH P C301W	RICOH M C250FW
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)	6,900 pages	
Toner (CMY - Cyan, Magenta, Yellow)	6,300 pages	







