

Next generation A4 colour MFP

MX-C304W

Advanced A4 colour MFP that supports the office workflow environment



- Print, Copy, Scan, Fax, File
- Paper capacity: Std 300 Max 2700 sheets
- Single sign-on brings easy access to public cloud storage services
- Wireless LAN as standard and 2-line wired LAN support
- Pages per minute: 30 B/W, 30 Colour
- 7-inch colour LCD touchscreen with Easy UI mode
- Standard Duplex Single Pass Feeder (DSPF)
- Advanced data protection and access control with SSL validation and whitelisting

Specifications

GENERAL

Engine speed Colour ppm (A4)	30
Engine speed B/W ppm (A4)	30
Paper size: Min.-Max.	A6 - A4
Paper weight (g/m ²)	Min- Max 55 - 220
Paper capacity:Std (sheets)	300
Paper capacity: Max. (sheets)	2700
Warm Up Time (sec.)	47
Memory general min/max (GB)	5
Harddisk	STD
Harddisk capacity (GB)	500
Duplex	STD
Power requirements - rated local AC voltage (Hz)	220 - 240V, 50 / 60Hz
Power consumption (kW)	1.84
Dimensions (mm)	491 x 568 x 565
Weight (kg)	38

DOCUMENT FEEDER

Original capacity (sheets)	100
----------------------------	-----

DOCUMENT FILING

Document filing (Standard / Option)	Std
Document filing capacity- main and custom folders (pages)	20,000
Document filing capacity- quick file folder (pages)	10,000
Stored jobs	Copy, print, scan, fax transmission
Storage folders	Quick files folder, main folder, custom folder (1,000 folders)
Confidential storage	.

FAX

Fax (Standard / Option)	STD
Compression method	MH / MR / MMR / JBIG
Communication protocol	Super G3
Transmission time (sec)	2
Modem Speed (bps)	33.600 - 2.400
Transmission resolution	STD 203.2 x 97.8, Ultra Fine 203.2 x 195.6, Super Fine 203.2 x 391, Ultra fine 406.4 x 391
Document Size (Min)	A6
Document Size (Max)	A4
Memory (MB)	1
Grey Scale levels	256
Dial Registration; rapid/speed dial	2000

WIRELESS LAN

Wireless LAN (Standard / Option)	STD
Compliant regulation	IEEE802.11n / g / b
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2 PSK, WPA2 EAP

COPIER

Original paper size (Max.)	A4
First copy out time Colour (sec.)	6.7
First copy out time B/W (sec.)	5.5
E-sort Std	.
Continuous copy (Max. copies)	9999
Resolution Scan B/W (dpi)	600 x 600, 600 x 400
Resolution Scan Colour (dpi)	600 x 600, 600 x 400
Resolution Print (dpi)	600 x 600, 9,600 (equivalent) x 600
Gradation (equivalent levels) - B/W	256
Gradation (equivalent levels) - Colour	256
Zoom range (%)	25 - 400
Preset copy ratios	10 (5R / 5E)

SCANNER

Network Scanner (Standard / Option)	STD
Scan method Push scan and Pull scan	.
Resolution push scan (dpi)	100, 200, 300, 400, 600
Resolution pull scan (dpi)	75, 100, 150, 200, 300, 400, 600, 50 - 9600 via user setting
File formats	TIFF, PDF, PDF / A-1a, PDF / A-1b, encrypted PDF, XPS, compact PDF, JPEG, searchable PDF, OOXML (pptx, xlsx, docx) text (TXT [UTF-8]), rich text (RTF)
Scan destinations Desktop	.
Scan destination FTP, Email	.
Scan destination Network folder	.
Scan destination USB memory	.

PRINTER

Resolution (dpi)	600 x 600, 9600 (equivalent) x 600
Network Printer (Standard / Option)	STD
Interface Std/Opt	STD: USB 2.0, 10Base-T / 100Base-TX / 1000Base-T
Supported OS Standard	2008, 2008R2, 2012, 2012R2, 2016, Windows® 7, 8.1, 10, Mac OS X 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13
Network protocols	TCP / IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (email printing) HTTP, IPP, FTP for downloading print files, IPP, SMB, WSD
PDL Std/Opt	STD: PCL 6, Genuine Adobe® PostScript®3
Available fonts	80 fonts for PCL, 139 fonts for Adobe PostScript 3

FINISHING

Output Capacity Max.	150
----------------------	-----

TONER YIELD

Black (pages at 5% coverage)	6000
Cyan (pages at 5% coverage)	6000
Magenta (pages at 5% coverage)	6000
Yellow (pages at 5% coverage)	6000

*1 Short-edge feeding. *2 In a standard measurement environment. May vary depending on operating conditions and environment. *3 When starting the MFP via the power button. 58 sec. when starting via the main power switch. *4 HDD capacity depends on procurement and sourcing status. *5 Including adjusters and protuberances *6 588 mm (23 5/32") when the control panel is tilted at the flattest horizontal angle. *7 Short-edge feeding of A4 sheets from 1st paper tray, using document glass, without Auto Colour Selection and Auto Colour mode, MFP in fully ready condition. May vary depending on operating conditions and environment. *8 Scan speed will vary depending on the type of document and the scan settings. Based on Sharp's A4 standard chart, using document feeder, short-edge feeding, and factory default settings (and one-sided scanning for the MX-C303W). *9 MX-C303W requires optional MX-EB20. *10 Colour/greyscale only. *11 MX-C303W requires optional MX-EB19. *12 Requires optional Sharpdesk License Kit. *13 Storage capacity will vary depending on the type of document and the scan settings. *14 Some features require optional equipment. *15 Based on Sharp's standard chart with approx. 700 characters (A4 or 8 1/2" x 11" short-edge feeding) at standard resolution in Super G3 mode, 33,600 bps, JBIG compression. *16 Not applicable to Software AP mode.

Design and specifications are subject to change without prior notice. All information was correct at time of print. Microsoft, Windows Server, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the US and/or other countries. Adobe and PostScript 3 are either registered trademarks or trademarks of Adobe Systems Incorporated in the US and/or other countries. QR Code is a registered trademark of DENSO WAVE INCORPORATED in Japan and other countries. Gmail and Android are trademarks of Google LLC. Mac is a trademark of Apple Inc., registered in the US and other countries. PCL is a registered trademark of Hewlett-Packard Company. Qualcomm DirectOffice is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm is a trademark of Qualcomm Incorporated, registered in the US and other countries. DirectOffice is a trademark of CSR Imaging US, LP, registered in the US and other countries. All other company names, product names and logotypes are trademarks or registered trademarks of their respective owners. ©Sharp Corporation January 2019. Ref: MX-C304W/MXC303W Job: 19666. All trademarks acknowledged. E&OE.