

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: A4 Colour (ppm)	30
Engine speed: A4 B/W (ppm)	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
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DOCUMENT FILING

Document filing (Standard / Option)	Std
Document filing capacity: main & 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 (dpi)	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
Scan resolution: B/W (dpi)	600 x 600, 600 x 400
Scan resolution: Colour (dpi)	600 x 600, 600 x 400
Print resolution (dpi)	600 x 600, 9,600 (equivalent) x 600
Gradation: B/W (equivalent levels)	256
Gradation: Colour (equivalent levels)	256
Zoom range (%)	25 - 400
Preset copy ratios	10 (5R / 5E)

SCANNER

Network Scanner (Standard / Option)	STD
Scan method Push scan and Pull scan	•
Push scan resolution (dpi)	100, 200, 300, 400, 600
Pull scan resolution (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 destination: 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: Std.	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. (sheets)	150
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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



 HDD capacity depends on procurement and sourcing status. *2 In standard mode. *3 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.

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