

A4 Colour MFP

MX-C304WH

Advanced A4 colour MFP that supports the office workflow environment



- 7-inch colour LCD touchscreen with Easy UI mode provides easy, intuitive operation
- Fast scanning at up to 110ipm for efficient document digitisation
- Store documents ready for printout from any compatible networked MFP using Print Release*
- OCR allows users to convert scanned documents into editable Microsoft® Office files and searchable PDFs
- NFC and QR Code® enables easy direct connection between MFP and mobile device to facilitate mobile printing and scanning
- Direct print Microsoft® Office files from USB drives
- Business card feeder scans batches of up to 25 cards
- Single sign-on brings easy access to public cloud storage services** including Google Drive™, OneDrive® for Business, SharePoint® Online, Box, Dropbox and Cloud Portal Office
- Sharp Application portal for downloading of firmware and update of connectors
- Optional secondary LAN support provides two levels of network security access or simultaneous support for wireless and wired networks
- Sharp OSA (Open Systems Architecture) allows integration with network and cloud-based applications

*Can be used from any of five network-connected MFPs. **Requires optional MX-AMX2.

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)	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.	A5
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	IEEE802.11 b / g / n /
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2 PSK, WPA2 EAP, WPA2 / WPA3-mixed PSK / SAE, WPA3 SAE, WPA2 / WPA3-mixed EAP, WPA3 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, 150, 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.	Windows 7, 8.1, 10, 11. Windows Server 2008, 2008R2, 2012, 2012R2, 2016, 2019. Mac OS X 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15, 11, 12
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



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