

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 DriveTM, 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

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

## DOCUMENT FEEDER

<b>Original capacity (sheets)</b>	100
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## DOCUMENT FILING

<b>Document filing (Standard / Option)</b>	Std
<b>Document filing capacity: main &amp; custom folders (pages)</b>	20,000
<b>Document filing capacity: quick file folder (pages)</b>	10,000
<b>Stored jobs</b>	Copy, print, scan, fax transmission
<b>Storage folders</b>	Quick files folder, main folder, custom folder (1,000 folders)
<b>Confidential storage</b>	•

## FAX

<b>Fax (Standard / Option)</b>	STD
<b>Compression method</b>	MH / MR / MMR /JBIG
<b>Communication protocol</b>	Super G3
<b>Transmission time (sec.)</b>	2
<b>Modem speed (bps)</b>	33.600 - 2.400
<b>Transmission resolution (dpi)</b>	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
<b>Document size: Min.</b>	A5
<b>Document size: Max.</b>	A4
<b>Memory (MB)</b>	1
<b>Grey scale (levels)</b>	256
<b>Dial registration: rapid/speed dial</b>	2000

## WIRELESS LAN

<b>Wireless LAN (Standard / Option)</b>	STD
<b>Compliant regulation</b>	IEEE802.11 b / g / n /
<b>Access mode</b>	Infrastructure mode, Software AP mode
<b>Security</b>	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

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

## SCANNER

<b>Network Scanner (Standard / Option)</b>	STD
<b>Scan method Push scan and Pull scan</b>	•
<b>Push scan resolution (dpi)</b>	100, 150, 200, 300, 400, 600
<b>Pull scan resolution (dpi)</b>	75, 100, 150, 200, 300, 400, 600, 50 - 9600 via user setting
<b>File formats</b>	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)
<b>Scan destination: Desktop</b>	•
<b>Scan destination: FTP, Email</b>	•
<b>Scan destination: Network folder</b>	•
<b>Scan destination: USB memory</b>	•

## PRINTER

<b>Resolution (dpi)</b>	600 x 600, 9600 (equivalent) x 600
<b>Network Printer (Standard / Option)</b>	STD
<b>Interface: Std./Opt.</b>	STD: USB 2.0, 10Base-T / 100Base-TX / 1000Base-T
<b>Supported OS: Std.</b>	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
<b>Network protocols</b>	TCP / IP
<b>Printing protocols</b>	LPR, Raw TCP (port 9100), POP3 (email printing) HTTP, IPP, FTP for downloading print files, IPP, SMB, WSD
<b>PDL: Std./Opt.</b>	STD: PCL 6, Genuine Adobe® PostScript®3
<b>Available fonts</b>	80 fonts for PCL, 139 fonts for Adobe PostScript 3

## FINISHING

<b>Output capacity: Max. (sheets)</b>	150
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## TONER YIELD

<b>Black (pages at 5% coverage)</b>	6000
<b>Cyan (pages at 5% coverage)</b>	6000
<b>Magenta (pages at 5% coverage)</b>	6000
<b>Yellow (pages at 5% coverage)</b>	6000



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