

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 <sup>2</sup> )                 | 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.

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