

A3 Colour MFP

# MX-6051

Office MFP with enhanced security that keeps pace with changing workforce needs



- Print, Copy, Scan, Fax, File
- Paper capacity: Std 650 Max 6300 sheets
- Print Release function gives users the ability to send and store documents on a main MFP for authentication and print out from any networked MFP
- Direct print Microsoft® Office files from USB drives
- Pages per minute: 60 Colour
- Customisable, tiltable 10.1-inch colour LCD touchscreen with easy UI mode enables intuitive navigation of MFP functions
- Optional single sign-on brings easy access to public cloud storage services
- Advanced data protection and access control with SSL validation and whitelisting

# Specifications

## GENERAL

|                                                  |                       |
|--------------------------------------------------|-----------------------|
| Engine speed Colour ppm (A4)                     | 60                    |
| Engine speed B/W ppm (A4)                        | 60                    |
| Engine speed Colour ppm (A3)                     | 27                    |
| Engine speed B/W ppm (A3)                        | 27                    |
| Paper size: Min.-Max.                            | A5 - SRA3             |
| Paper weight (g/m2)                              | 55 - 300              |
| Paper capacity:Std (sheets)                      | 650                   |
| Paper capacity: Max. (sheets)                    | 6300                  |
| Warm Up Time (sec.)                              | Colour 31, B / W 26   |
| Memory general min/max (GB)                      | 5                     |
| Harddisk capacity (GB)                           | 500                   |
| Duplex                                           | STD                   |
| Power requirements - rated local AC voltage (Hz) | 220 - 240V, 50 / 60Hz |
| Power consumption (kW)                           | 1,84                  |
| Dimensions (mm)                                  | 608 x 650 x 834       |
| Weight (kg)                                      | 82                    |

## DOCUMENT FEEDER

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

## DOCUMENT FILING

|                                                           |                                                           |
|-----------------------------------------------------------|-----------------------------------------------------------|
| Document filing (Standard / Option)                       | OPT                                                       |
| 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 file folder, main folder, custom folder (max. 1000) |
| Confidential storage                                      | •                                                         |

## FAX

|                                            |                                           |
|--------------------------------------------|-------------------------------------------|
| Fax (Standard / Option)                    | OPT                                       |
| Compression method                         | MH / MR / MMR / JBIG                      |
| Communication protocol                     | Super G3                                  |
| Transmission time (sec)                    | 2                                         |
| Modem Speed (bps)                          | 33.600 - 2.400                            |
| Transmission resolution                    | 203.2 x 97.8 / Ultra fine 406.4 x 391 dpi |
| Document Size (Min)                        | A5                                        |
| Document Size (Max)                        | A3                                        |
| Memory (MB)                                | 1024                                      |
| Grey Scale levels                          | 256                                       |
| Dial Registration; rapid/speed dial        | 2000                                      |
| Broadcast Transmission (max. destinations) | 500                                       |

## WIRELESS LAN

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| Wireless LAN (Standard / Option) | OPT                                                                 |
| 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.)             | A3                   |
| First copy out time Colour (sec.)      | 4,8                  |
| First copy out time B/W (sec.)         | 3,7                  |
| 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            |
| Resolution Print (dpi)                 | 600 x 600            |
| Gradation (equivalent levels) - B/W    | 2                    |
| Gradation (equivalent levels) - Colour | 256                  |
| Zoom range (%)                         | 25 - 400             |
| Preset copy ratios                     | 10                   |

## SCANNER

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

## PRINTER

|                                     |                                                                                                        |
|-------------------------------------|--------------------------------------------------------------------------------------------------------|
| Resolution (dpi)                    | 1200 x 1200, 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               | Windows Server 2008 / 2008R2 / 2012 / 2012R2 / 2016, Windows Vista, Windows 7, 8.1, 10                 |
| Supported OS Options                | Mac OS X 10.4, 10.5, 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13.10.14                          |
| Network protocols                   | TCP / IP (IPv4,IPv6)                                                                                   |
| Printing protocols                  | LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD |
| PDL Std/Opt                         | STD PCL 6 emulation, OPT Adobe PostScript 3                                                            |
| Available fonts                     | 80 (PCL), 139 (Adobe PostScript 3)                                                                     |

## FINISHING

|                               |      |
|-------------------------------|------|
| Output Capacity Max.          | 3000 |
| Staple Capacity (sheets) Max. | 65   |
| Saddle Stitch                 | OPT  |
| Off-set shifting              | STD  |
| Hole punch                    | OPT  |

## TONER YIELD

|                                |       |
|--------------------------------|-------|
| Black (pages at 5% coverage)   | 40000 |
| Cyan (pages at 5% coverage)    | 24000 |
| Magenta (pages at 5% coverage) | 24000 |
| Yellow (pages at 5% coverage)  | 24000 |