

A3 black & white MFP that is adaptable to your future needs

MX-M5051

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



- 10.1-inch colour LCD touchscreen with Easy UI mode provides easy, intuitive operation
- Store documents ready for printout from any compatible networked MFP using Print Release*¹
- Direct print Microsoft® Office files from USB drives*²
- OCR allows users to convert scanned documents into editable Microsoft® Office files and searchable PDFs*³
- Single sign-on brings easy access to public cloud storage services*⁴ including Google Drive™, OneDrive® for Business, SharePoint® Online, Box, Dropbox and Cloud Portal Office
- Supports various mobile printing services*⁵
- Sharp Application Portal for downloading firmware and connector updates
- Advanced data protection and access control with SSL validation and whitelisting
- Communication lamps show MFP status
- For large-volume scanned data, a URL can be generated and shared via e-mail
- Support for a secondary LAN (optional) provides simultaneous support for two networks, including a combination of wireless and wired networks
- Replace paper without pausing copy/print jobs

*¹ Can be used from any of five network-connected MFPs. *² Requires optional MX-PU10. This function is enabled via Qualcomm® DirectOffice™ technology. *³ Requires optional MX-EB20. *⁴ Requires optional MX-AMX2. *⁵ Requires optional MX-EB18.

Specifications

GENERAL

Engine speed: A4 B/W (ppm)	50
Engine speed: A3 B/W (ppm)	24
Paper size: Min.-Max.	A5 - A3W
Paper weight (g/m ²)	60 - 300
Paper capacity: Std. (sheets)	650
Paper capacity: Max. (sheets)	6300
Warm Up Time (sec.)	16
Memory general: Min./Max. (GB)	5
Harddisk	OPT
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)	64

DOCUMENT FEEDER

Original capacity (sheets)	100
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DOCUMENT FILING

Document filing (Standard / Option)	OPT
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 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 (dpi)	203,2 x 97,8, 406,4 x 391
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: B/W (sec.)	3,7
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
Print resolution (dpi)	600 x 600
Gradation: B/W (equivalent levels)	2
Gradation: Colour (equivalent levels)	256
Zoom range (%)	25 - 400
Preset copy ratios	10

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
File formats	STD TIFF, PDF, PDF / A-1b, encrypted PDF, JPEG, XPS OPT PDF / A-1a, compact PDF, searchable PDF, Microsoft Office (pptx, xlsx, docx), text (TXT), rich text (RTF)
Scan destination: Desktop	.
Scan destination: FTP, Email	.
Scan destination: Network folder	.
Scan destination: USB memory	.

PRINTER

Resolution (dpi)	600 x 600, 9,600 x 600
Network Printer (Standard / Option)	STD
Interface: Std./Opt.	STD USB 2.0, 10Base-T / 100Base-TX / 1000Base-T OPT Secondary LAN support
Supported OS: Std.	Windows 8.1, 10, Windows Server 2012, 2012R2, 2016, 2019.
Supported OS: Opt.	Mac OS X 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15
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 Genuine Adobe PostScript 3
Available fonts	80 (PCL), 139 (Genuine Adobe PostScript 3)

FINISHING

Output capacity: Max. (sheets)	500 - 3000
Staple capacity: Max. (sheets)	65
Saddle stitch	OPT
Off-set shifting	STD
Hole punch	OPT

TONER YIELD

Black (pages at 6% coverage)	40000
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