

A3 black & white MFP with energy saving credentials

MX-M465N

Productivity enhancing cloud-ready MFP



- Print, Copy, Scan, Fax, File
- Paper capacity: Std 600 Max 6600 sheets
- 10.1" colour LCD touch-screen with multi-touch gestures (pinch and spread) for easy zooming
- Standard-equipped security functions include encryption and erasing of internally stored data
- Pages per minute: 46 B/W
- High-quality 1200 x 1200 dpi printing & colour network scanning
- 150-sheet high speed Duplex Single Pass Feeder (DSPF) and quick scanning at 85 ipm (one sided) in B/W and colour
- Optional internet browsing and printing of Web pages via the MFPs LCD

Specifications

GENERAL

Engine speed: A4 B/W (ppm)	46
Engine speed: A3 B/W (ppm)	22
Paper size: Min.-Max.	A5R - A3W
Paper weight (g/m ²)	55 - 300
Paper capacity: Std. (sheets)	600
Paper capacity: Max. (sheets)	6,600
Warm Up Time (sec.)	12
Memory general: Min./Max. (MB)	3 / 4
Harddisk	STD
Harddisk capacity (GB)	320
Duplex	STD
Power requirements - rated local AC voltage (Hz)	220 - 240V, 50 / 60Hz
Power consumption (kW)	1,84
Dimensions (mm)	618 x 713 x 843
Weight (kg)	78

DOCUMENT FEEDER

Original capacity (sheets)	150
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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 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.)	3
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

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.)	3,9
E-sort Std.	•
Continuous copy (Max. copies)	999
Scan resolution: B/W (dpi)	600 x 600, 600 x 400, 600 x 300
Scan resolution: Colour (dpi)	600 x 600
Print resolution (dpi)	1200 x 1200
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	XPS, TIFF, PDF, PDF / A, encrypted PDF, JPEG
Scanner utilities	Sharpdesk Mobile
Scan destination: Desktop	•
Scan destination: FTP, Email	•
Scan destination: Network folder	•
Scan destination: USB memory	•

PRINTER

Resolution (dpi)	1200 x 1200, 600 x 600, 9,600 x 600
Enhanced resolution (dpi)	1200 x 1200
Network Printer (Standard / Option)	STD
Interface: Std./Opt.	STD USB 2.0, 10Base-T / 100Base-TX / 1000Base-T
Supported OS: Std.	Windows 8, 8.1, 10, Windows Server 2012, 2012R2, 2016, 2019, Mac OS 10.4, 10.5, 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15
Network protocols	TCP / IP (IPv4,IPv6), IPX / SPX (NetWare), EtherTalk (AppleTalk)
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, Novell Printserver application with NDS and Bindery, FTP for downloading print files, EtherTalk printing, IPP
PDL: Std./Opt.	STD PCL 6 emulation, Adobe PostScript 3 Opt XPS
Available fonts	80 (PCL), 139 (PS3)

FINISHING

Output capacity: Max. (sheets)	400 - 4000
Staple capacity: Max. (sheets)	50
Saddle stitch	OPT
Off-set shifting	STD
Hole punch	OPT

