SHARP

MX-M356N/MX-M316N/MX-M266N
Digital Multifunctional System
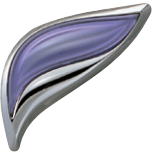
MX-M316N
model shown.

Every business needs to plan ahead /This is Why Sharp MFPs are designed for the future.

We understand the needs of small workgroups /This is Why our MFPs are packed with productivity features.

Essential features. Affordable performance.

Network-ready and equipped with every essential feature as standard, the affordable MX-M356N, MX-M316N and MX-M266N, black and white A3 MFPs are ideal for small but busy workgroups.

Rapid two-sided printing and copying, a generous paper capacity, PCL6 for faster job processing, and useful copying functions such as Card Shot, Rotation Sort, Electronic Sorting, all combine to promote an immediate improvement in office productivity.

What's more, everything is controlled through an easy to use 7-inch LCD control panel with quick access buttons linked to frequently used features for total simplicity. There's no need to study a manual: just walk up and start using it.

Print. Copy. Scan.

For smaller workgroups, the 26 pages per minute (ppm) MX-M266N has plenty of power to handle your daily printing and copying requirements. Larger teams will appreciate the extra speed of the 35 ppm MX-M356N and 31 ppm MX-M316N. And everyone will love the crisp detail and fine line perfection that comes from the 1200 x 600 dpi resolution with 256-level greyscale.

There's a lot more to these MFPs than fast, high quality printing and copying. You can also scan documents in full colour and send the files directly to your PC or other device. Plus, a document feeder lets you scan both sides of the page automatically, in batches of up to 100 pages. Just load them up and let the machine do the rest.

EASY TO USE LCD CONTROL PANEL ENSURES EASY NAVIGATION

You want equipment that's perfect for your team /This is Why our MFPs have so many extra-value options.

Designed for the mobile age

The MX-M356N, the MX-M316N and the MX-M266N, are designed for sharing. Two USB ports are provided, with one at the front for walk-up scanning and printing*[1] with a memory stick: especially useful for mobile workers and visitors.

Plus, anyone with a smartphone or tablet can connect with our free Sharpdesk Mobile app. There's no need for drivers or cables – simply install the app for instant and effortless wireless*[2] printing and scanning.

Fit for the future

If your needs change in the future you can add even more capabilities. Choose from:

Space-saving inner finisher – for sorting and stapling to create neatly finished documents, collated and ready for collection.

Extra paper trays – expand the paper supply from 1,100 sheets right the way up to 2,100 sheets for longer uninterrupted printing.

250GB hard drive – used for storing documents, jobs and images, and which can be accessed across the network.

Sharp OSA (Open Systems Architecture) – for integration with the latest networked productivity applications from Sharp and our technology partners.

Sharpdesk – use this powerful software to manage and organise files on your PC, including documents that you have scanned on the MFP.

Fax – eliminating the need for a separate device.

Security and energy efficiency

All Sharp products are engineered for the modern world. Multi-level security including data encryption, secure file erasure and a Confidential Print function are used to protect your network, documents and data from unauthorised access.

And because we care about the environment, these Energy Star certified MFPs are equipped with energy-saving features such as Eco Scan and Auto Power Shut Off.

*[1]: USB direct printing requires optional MX-HD15. Direct PDF printing also requires MX-PK11.
*[2]: Requires MX-EB13 Wireless LAN Adapter.

Specifications

General

Engine speed*1 (ppm/cpm) (Max)	A4	A3
MX-M356N	35	20
MX-M316N	31	17
MX-M266N	26	15

Paper size*2 (Min – Max)	A6 - A3

Paper weight (g/m²)	
Drawers	55 - 105
Bypass	55 - 200

Paper capacity (Std – Max)	
Sheets	1,100 - 2,100
Drawers	2 - 4 (plus bypass tray)

Warm-up time*3 (seconds)	20 or less

Memory (GB)	
Copier/Printer (shared)	2
HDD*4 (opt)	250

Power requirements	Rated local AC voltage ±10%, 50/60 Hz
Power consumption (kW) (Max)	1.45
Dimensions (mm) (W x D x H)	620 x 617 x 830
Weight (kg)	51

Copier

Original paper size (Max)	A3

First copy time*5 (seconds)	
MX-M356N	4.0
MX-M316N	4.3
MX-M266N	4.3

Continuous copies (Max)	999

Resolution (dpi)	
Scan	600 x 600; 600 x 400; 600 x 300*6
Print	600 x 600

Gradation levels	256

Zoom range (%)	25 - 400 in 1% increments (25 - 200 using RSPF)

Preset copy ratios	4 (2R/2E)

Network Printer

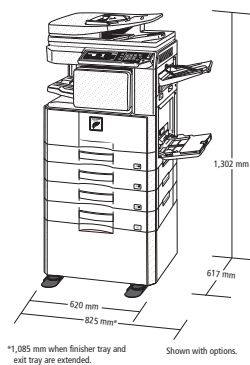	Resolution (dpi)	1,200 x 600; 600 x 600
Interface	USB 2.0, 10Base-T/100Base-TX/1000Base-T	
Supported OS	Std	Windows Server® 2003, Windows Server® 2003R2, Windows Server® 2008, Windows Server® 2008R2, Windows Server® 2012, Windows Server® 2012R2, Windows Vista® , Windows® 7, Windows® 8, Windows® 8.1
	Opt*7	Mac OS X 10.4, 10.5, 10.6, 10.7, 10.8, 10.9, 10.10
Network protocols		TCP/IP (IPv4, IPv6), IPX/SPX (NetWare), EtherTalk*7 (AppleTalk)
Printing protocols*8		LPR, Raw TCP (port 9100), POP3 (email printing), HTTP, FTP for downloading print files, EtherTalk printing, IPP
PDL	Std	PCL 6 emulation
	Opt*7	PostScript® 3™ emulation
Available fonts		80 fonts for PCL emulation, 136 fonts for PostScript® 3™ emulation
Printer utilities		Sharpdesk Mobile

Network Colour Scanner

Scan method	Push scan (via control panel) Pull scan (via TWAIN compliant application)*9
Resolution (dpi)	
Push scan	100, 200, 300, 400, 600
Pull scan	75, 100, 150, 200, 300, 400, 600; 50 - 9,600 via user setting
File formats	TIFF, PDF, PDF/A-1b, encrypted PDF, JPEG*10, XPS
Scan destinations	Scan to email, desktop, FTP, network folder (SMB), USB memory, i-Fax*11
Scanner utilities	Sharpdesk, Sharpdesk Mobile

Document Filing*9

Document filing capacity*12	Pages	Files
Main and custom folders	20,000	3,000
Quick file folder	10,000	1,000
Stored jobs	Copy, print, scan, fax transmission*13	
Storage folders	Quick file folder, main folder, custom folder (max. 1,000 folders)	
Confidential storage	Password protection (for main & custom folders)	

Fax*13

Compression method	MH/MR/MMR/JBIG
Communication protocol	Super G3/G3
Transmission time*14 (seconds)	2
Modem speed (bps)	33,600 - 2,400 with automatic fallback
Transmission resolution (dpi)	
Std	203.2 x 97.8
Ultra Fine	406.4 x 391
Recording size	A5 – A3
Memory (GB) (Std – Max)	0.5 - 1*9
Greyscale levels	256

External Dimensions

1,302 mm
617 mm
620 mm
825 mm*

*1,085 mm when finisher tray and exit tray are extended.

Shown with options.

Configuration Options

MX-M356N/MX-M316N/ MX-M266N
Base Unit

MX-CS12
500-Sheet Paper Drawer

MX-CS13*
500-Sheet Paper Drawer

AR-DS19
Stand (large)

AR-DS20
Stand (small)

L20EUNOVADESK
High Desk

L20STABDS19
Stabilisers

MX-TR17
Exit Tray Unit
(requires MX-FN26)

MX-TR18
Job Separator

MX-FN26
Finisher

* 3rd paper drawer must be MX-CS13.

Connectivity Options

MX-HD15
Hard Disk Expansion Kit

MX-PK11
PS3 Expansion Kit

MX-PF10
Barcode Font Kit

MX-FX11
Fax Expansion Kit

MX-FWX1
Internet Fax Expansion Kit

AR-SU1
Stamp Unit

MX-FR48U¹
Data Security Kit

MX-FR50U²
Data Security Kit

MX-EB13
USB Wireless LAN Adapter

MX-AMX1
Application Integration Module

MX-AMX2
Application Communication Module

MX-AMX3
External Account Module

MX-USX1/X5
Sharpdesk 1/5-License Kit

MX-US10/50/A0
Sharpdesk10/50/100-License Kit

¹ MX-M316N & MX-M266N
² MX-M356N

This is Why

www.sharp.eu

SHARP

ENERGY STAR

R6 READY

OSA
Sharp Open Systems Architecture