

SHARP

MX-M356N/MX-M316N/MX-M266N
Digital Multifunctional System



MX-M316N
model shown.

NETWORK READY A3 BLACK & WHITE
MFP WITH FLEXIBLE DESIGN

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.



IDEAL FOR DEMANDING WORKGROUPS
AND GROWING BUSINESSES

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/m ²) | | |
| 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 $\pm 10\%$, 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 Colour Scanner

| | |
|-----------------------------|---|
| Scan method | Push scan (via control panel) Pull scan (via TWAIN compliant application)*9 |
| Scan speed *10 (ipm) | 56 |
| 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*11, XPS |
| Scan destinations | Scan to email, desktop, FTP, network folder (SMB), USB memory, i-Fax*12 |
| Scanner utilities | Sharpdesk, Sharpdesk Mobile |

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, Windows® 10 Opt*7 Mac OS X 10.4, 10.5, 10.6, 10.7, 10.8, 10.9, 10.10, 10.11 |
| 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 |

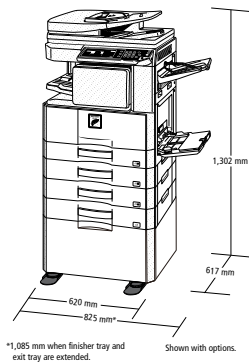
Document Filing*9

| | | |
|-------------------------------------|--|--------------|
| Document filing capacity *13 | Pages | Files |
| Main and custom folders | 20,000 | 3,000 |
| Quick file folder | 10,000 | 1,000 |
| Stored jobs | Copy, print, scan, fax transmission*14 | |
| Storage folders | Quick file folder, main folder, custom folder (max. 1,000 folders) | |
| Confidential storage | Password protection (for main & custom folders) | |

Fax*14

| | |
|--|--|
| Compression method | MH/MR/MMR/JBIG |
| Communication protocol | Super G3/G3 |
| Transmission time *15 (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 |

External Dimensions



Configuration Options

| | |
|--|--|
| MX-M356N/MX-M316N/MX-M266N Base Unit | L20STABDS19 Stabilisers |
| MX-CS12 500-Sheet Paper Drawer | MX-TR17 Exit Tray Unit (requires MX-FN26) |
| MX-CS13* 500-Sheet Paper Drawer | MX-TR18 Job Separator |
| AR-DS19 Stand (large) | MX-FN26 Finisher |
| AR-DS20 Stand (small) | |
| L20EUNOVADESK High Desk | |

* 3rd paper drawer must be MX-CS13.

Connectivity Options

| | |
|--|---|
| MX-HD15 Hard Disk Expansion Kit | MX-EB13 USB Wireless LAN Adapter |
| MX-PK11 PS3 Expansion Kit | MX-AMX1 Application Integration Module |
| MX-PF10 Barcode Font Kit | MX-AMX2 Application Communication Module |
| MX-FX11 Fax Expansion Kit | MX-AMX3 External Account Module |
| MX-FWX1 Internet Fax Expansion Kit | MX-USX1/X5 Sharpdesk 1/5-License Kit |
| AR-SU1 Stamp Unit | MX-US10/50/A0 Sharpdesk 10/50/100-License Kit |
| MX-FR50U Data Security Kit | |

Notes

*1 A4, long-edge feeding. *2 Only short-edge feeding can be used with A6 paper. *3 At rated voltage, 23°C (73.4°F). May vary depending on operating conditions and environment. *4 HDD capacity depends on procurement and sourcing status. *5 Long-edge feeding of A4 sheets from 1st paper tray, using document glass, MFP in fully ready condition. May vary depending on operating conditions and environment. *6 Not available when using RSPF. *7 Requires optional MX-PK11. *8 IPv6 is supported only by LPR printing protocol. *9 Requires optional MX-HD15. *10 Based on Sharp's A4 standard chart, using document feeder and long-edge feeding. Using factory default settings with Auto Colour Selection off. Scan speed will vary depending on the type of document and the scan settings*11. Colour only. *12 Requires optional MX-FWX1. *13 Storage capacity will vary depending on the type of document and the scan settings. *14 Requires optional MX-FX11. *15 Based on Sharp's standard chart with approx. 700 characters (A4 portrait) at standard resolution in Super G3 mode, 33,600 bps, JBIG compression.

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