

A4 Black & White MFP

MX-B356WH

A compact office MFP that offers high productivity and smart workflows for a busy office.



- A4 Black and White MFPs with speeds of 35ppm
- Advanced system/data protection and access control including firmware and self-recovery and whitelisting
- Easy UI mode on 7-0inch colour LCD touchscreen with control panel that tilts at various angles for easy access
- Easy access to public cloud services such as Dropbox via single sign-on
- Built in wireless connectivity enables easy access from mobile devices and flexible placement
- 50-sheet Reversing Single Pass Feeder scans documents at up to 40ipm*¹
- NFC*² and QR code enable easy direct connection between MFP and mobile device
- Supports Sharpdesk Mobile print/scan application and various mobile printing services
- Accommodates 2 Ethernet networks*³
- Space-efficient inner finisher (option) automates document sorting and stapling
- Standard paper tray and multi bypass tray accommodate a wide variety of paper sizes, including A6
- Business Card feeder on the RSPF*⁴ scans batches of up to 25 cards

*1: Originals per minute; when feeding A4 (8 1/2" x 11") sheets. *2: The NFC interface is for Android™ devices. Requires commercially available NFC card reader* 3: Requires commercially available Ethernet adaptor that supports two lines. *4: This function is enabled via Qualcomm® DirectOffice™ technology.

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SHARP
Be Original.

Specifications

GENERAL

| | |
|--|-----------------------|
| Engine speed B/W ppm (A4) | 35 |
| Paper size: Min.-Max. | A6 - A4 |
| Paper weight (g/m2) | 60 - 220 |
| Paper capacity:Std (sheets) | 550 |
| Paper capacity: Max. (sheets) | 2350 |
| Warm Up Time (sec.) | 20 |
| Memory general min/max (GB) | 5 |
| Harddisk | STD |
| Harddisk capacity (GB) | 500 |
| Duplex | STD |
| Power requirements - rated local AC voltage (Hz) | 220 - 240V, 50 / 60Hz |
| Power consumption (kW) | 1,84 |
| Dimensions (mm) | 492 x 517 x 588 |
| Weight (kg) | 31 |

DOCUMENT FEEDER

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|----------------------------|----|
| Original capacity (sheets) | 50 |
|----------------------------|----|

DOCUMENT FILING

| | |
|---|---|
| Document filing (Standard / Option) | STD |
| Document filing capacity- main and custom folders (pages) | 20000 |
| Document filing capacity- quick file folder (pages) | 10000 |
| Stored jobs | Copy, print, scan, fax transmission |
| Storage folders | Quick file folder, main folder, custom folder (max. 1000) |
| Confidential storage | . |

FAX

| | |
|--|---|
| Fax (Standard / Option) | STD |
| Compression method | MH / MR / MMR / JBIG |
| Communication protocol | Super G3 / G3 |
| Transmission time (sec) | 2 |
| Modem Speed (bps) | 33.600 - 2.400 |
| Transmission resolution | STD 203,2 x 97,8 dpi / Ultra Fine 406,4 x 391 dpi |
| Document Size (Min) | A5 |
| Document Size (Max) | A4 |
| Memory (MB) | 1024 |
| Grey Scale levels | 256 |
| Dial Registration; rapid/speed dial | 2000 |
| Broadcast Transmission (max. destinations) | 500 |

WIRELESS LAN

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|----------------------------------|---|
| Wireless LAN (Standard / Option) | STD |
| Compliant regulation | IEEE802.11 b / g / n |
| Access mode | Infrastructure mode, Software AP mode |
| Security | WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2 PSK, WPA2 EAP, WPA2 / WPA3-mixed PSK / SAE, WPA3 SAE, WPA2 / WPA3-mixed EAP, WPA3 EAP |

COPIER

| | |
|-------------------------------------|---|
| Original paper size (Max.) | A4 |
| First copy out time B/W (sec.) | 5,3 |
| E-sort Std | . |
| Continuous copy (Max. copies) | 9999 |
| Resolution Scan B/W (dpi) | 600 x 600 |
| Resolution Print (dpi) | 600 x 600, 600 x 400 |
| Gradation (equivalent levels) - B/W | 256 |
| Zoom range (%) | 25 - 400, (25 - 200 using RSPF / DSPF) in 1% increments |
| Preset copy ratios | 10 ratios (5R / 5E) |

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 to 9,600 dpi via user setting |
| File formats | TIFF, PDF, PDF / A-1a, PDF / A-1b, encrypted PDF, XPS, compact PDF, JPEG, searchable PDF, OOXML (docx, xlsx, pptx), text (TXT), rich text (RTF) |
| Scan destinations Desktop | . |
| Scan destination FTP, Email | . |
| Scan destination Network folder | . |
| Scan destination USB memory | . |

PRINTER

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|-------------------------------------|--|
| Resolution (dpi) | 600 x 600, 9,600 (equivalent) x 600 |
| Network Printer (Standard / Option) | Standard Ethernet and WiFi 802.11 b / g / n |
| Interface Std/Opt | STD USB 2.0, 10Base-T / 100Base-TX / 1000Base-T / 802.11 b / g / n |
| Supported OS Standard | Windows 7, 8.1, 10, 11. Windows Server 2008, Server 2008R2, Server 2012, 2012R2, 2016, 2019. Mac OS X 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15, 11, 12 |
| Network protocols | TCP / IP |
| Printing protocols | LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD |
| PDL Std/Opt | Standard: PCL 6 emulation, Genuine Adobe® PostScript®3 |
| Available fonts | 80 (PCL), 139 (PS3) |

FINISHING

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|-------------------------------|-----|
| Output Capacity Max. | 250 |
| Staple Capacity (sheets) Max. | 30 |
| Off-set shifting | OPT |

TONER YIELD

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|------------------------------|-------|
| Black (pages at 5% coverage) | 30000 |
|------------------------------|-------|

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