

A4-Schwarz-Weiß-Kopierer

MX-B456WH

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



- A4 Black and White MFP with speeds of 45ppm
- Advanced system/data protection and access control including firmware and self-recovery and whitelisting
- Easy UI mode on 7-inch 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
- 100-sheet Duplex Single Pass Feeder scans documents at up to 110 ipm^{*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 DSPF^{*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.

Spezifikationen

ALLGEMEINES

Maschinengeschwindigkeit SW S./Min. (A4)	45
Papierformat: Min.-Max.	A6 – A4
Papiergewicht (g/m ²)	60 - 220
Papierkapazität: Std (Blatt)	550
Papierkapazität: Max. (Blatt)	2350
Aufwärmzeit (Sek.)	20
Speicher Min./Max. (GB)	5
Festplatte	STD
Festplattenkapazität (GB)	500
Duplex (beidseitiger Druck)	STD
Stromversorgung	220 - 240V, 50 / 60Hz
Max. Leistungsaufnahme (kW)	1,84
Masse (mm)	492 x 517 x 638
Gewicht (kg)	33

ORIGINALEINZUG

Originalkapazität (Blatt)	100
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DOKUMENTENARCHIVIERUNG

Dokumentenarchivierung (Standard / Option)	STD
Dokumentenarchivierungskapazität - Haupt und benutzerdefinierter Ordner (Seiten)	20000
Dokumentenarchivierungskapazität - Offene Ablage (Seiten)	10000
Gespeicherte Jobs	Copy, print, scan, fax transmission
Speicherverzeichnisse	Quick file folder, main folder, custom folder (max. 1000)
Vertrauliche Speicherung	•

FAX

Fax (Standard / Option)	STD
Komprimierungsmethode	MH / MR / MMR / JBIG
Kommunikationsprotokoll	Super G3 / G3
Übertragungszeit (Sek.)	3
Modemgeschwindigkeit (bps)	33.600 - 2.400
Übertragungsauflösung	STD 203,2 x 97,8 dpi / Ultra Fine 406,4 x 391 dpi
Originalformat (Min.)	A5
Originalformat (Max.)	A4
Speicher (MB)	1024
Graustufen	256
Registrierung; Zielwahl / Kurzwahl	2000
Rundrufübertragung (Max. Ziele)	500

WLAN

WLAN (Standard / Option)	OPT
Eingehaltene Norm	IEEE802.11n / g / b
Zugriffsmodus	Infrastructure mode, Software AP mode
Sicherheit	WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2 PSK, WPA2 EAP, WPA2 / WPA3-mixed PSK / SAE, WPA2 / WPA3-mixed EAP, WPA3 EAP

KOPIERER

Originalformat (Max.)	A4
Erstkopie SW (Sek.)	3,7
Elektronisches Sortieren (Standard)	•
Anwählbare Kopienanzahl (Max.)	9999
Scannerauflösung SW (dpi)	600 x 600
Druckauflösung (dpi)	600 x 600, 600 x 400
Graustufen - S/W	256
Zoombereich (%)	25 – 400, (25 – 200 using RSPF / DSPF) in 1% increments
Voreinstellungen	10 ratios (5R / 5E)

SCANNER

Netzwerkscanner (Standard / Option)	STD
Scan-Methode: Push-Scan und Pull-Scan	•
Auflösung Push-Scan (dpi)	100, 150, 200, 300, 400, 600
Auflösung Pull-Scan (dpi)	75, 100, 150, 200, 300, 400, 600, 50 to 9,600 dpi via user setting
Dateiformate	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-Ziel: Desktop	•
Scan-Ziele: FTP, E-Mail	•
Scan-Ziel: SMB (Network folder)	•
Scan-Ziel: USB-Speicher	•

DRUCKER

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

FINISHING

Ausgabekapazität Max.	250
Heftkapazität (Blatt) Max.	30
Versatzausgabe (Shifter)	OPT

TONERLAUFZEIT

Black (Seiten bei 5% Deckung)	30000
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