New generation black & white A4 MFP

MX-B356W

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.

Specifications

GENERAL

Engine speed: A4 B/W (ppm)	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

Original capacity (sheets)	50

DOCUMENT FILING

Document filing (Standard / Option)	STD
Document filing capacity: main & 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.)	3
Modem speed (bps)	33.600 - 2.400
Transmission resolution (dpi)	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

Wireless LAN (Standard / Option)	STD
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.	A4
First copy out time: B/W (sec.)	5,3
E-sort Std.	•
Continuous copy (Max. copies)	9999
Scan resolution: B/W (dpi)	600 x 600
Print resolution (dpi)	600 x 600, 600 x 400
Gradation: B/W (equivalent levels)	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	•
Push scan resolution (dpi)	100, 150, 200, 300, 400, 600
Pull scan resolution (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, xlxs, pptx), text (TXT),rich text (RTF)
Scan destination: Desktop	•
Scan destination: FTP, Email	•
Scan destination: Network folder	•
Scan destination: USB memory	•

PRINTER

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: Std.	Windows 8.1, 10. Windows Server 2012, 2012R2, 2016, 2019. Mac OS X 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15
Network protocols	TCP / IP, WEP, WPA / WPA2-mixed PSK, WPA-WPA2-mixed EAP, WPA PSK, WPA2 EAP
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

Output capacity: Max. (sheets)	250
Staple capacity: Max. (sheets)	30
Off-set shifting	OPT

TONER YIELD

Black (pages at 5% coverage)	30000

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