



Lexmark MB2236adw

The Lexmark Black & White All-in-One 2-series is everything your business needs. Print, copy, scan and fax. Fast print and scan speeds. Durable and designed to increase your efficiency.

Part Number

18M0410

Print technology

Black & White Laser All-in-One

Functionality

Colour Scanning, Copying, Faxing, Network Scanning, Printing

Workgroup size

Small workgroup

Touch screen display

No

Display

2-line LCD display

Print speed (A4, black)

Up to 34 ppm⁶

Print speed (A4, black) duplex

Up to 17 spm⁶

Time to first page (black)

As fast as 8 seconds

Duplex (2-sided) printing

Automatic 2-sided printing

Print resolution, black

1200 IQ (1200 x 600 dpi), 2400 IQ (2400 x 600 dpi), 300 x 300 dpi, 600 x 600 dpi

Copy speed (A4, black)

Up to 34 cpm⁶

Copy speed (A4, black) duplex

Up to 17 spm⁶

Time to first copy (black)

As fast as 8.5 seconds

Reduce / enlarge range

25 - 400 %

Simplex scan speed (A4, black)

Up to 23 / 25 spm

Simplex scan speed (A4, colour)

Up to 7 / 8 spm

Scan area, maximum

215.9 x 355.6 mm

ADF scan

One-sided automatic document feeder

Scanner type

Flatbed scanner with automatic document feeder

Scan technology

Contact Image Sensor (CIS)

Optical scan resolution

up to 600 X 600 ppi (colour)

Scan file formats (send as)

JPEG, JPG, PDF, TIFF

Scan destinations

e-mail, FTP, USB or Network connected computer

Modem speed

Max is 33,600 bps, V.34 Half-Duplex kbps

Fax transmission speed

< 3 seconds per page

Processor speed

Dual Core, 1.0 GHz

Memory, standard

512 MB

Memory, maximum

512 MB

Hard Disk

Not available

Apple Operating Systems Supported

Support is provided through AirPrint and AirScan only

Citrix MetaFrame

Microsoft Windows 2000 Server running Terminal Services with Citrix MetaFrame XP Presentation Server or Citrix MetaFrame Presentation Server 3.0., Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 4.0, Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 3.0, 4.0, Microsoft Windows Server 2012 with Citrix XenApp 6.0, 6.5

Linux operating systems supported

SUSE Linux Enterprise Server 10, 11, 12, openSUSE Linux 42.3, Fedora 27, 28, 29, Ubuntu 16.04, 18.04 LTS, Red Hat Enterprise Linux WS 6.10, 7.5, 7.6, Debian 9.4, 9.5, 9.6, Debian GNU/Linux 8.11, openSUSE Linux 15

Microsoft Windows operating systems supported

Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows 8.1, Windows 8.1 x64, Windows 10, Windows Server 2016

Novell operating systems supported

Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server 2 (SP3) on SuSE Linux Enterprise Server 10 SP4 (x86 and x64) 3, Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64), Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 12 SP1 (x86 and x64), Novell Open Enterprise Server 15 (SP1) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64)

Standard paper handling

250-sheet input, 150-sheet output bin, Single-sheet manual feed, Automatic 2-sided printing

Paper input capacity, standard

Up to 251 pages

Paper input capacity, maximum

Up to 251 pages

Paper output capacity, standard

Up to 150 pages

Paper output capacity, maximum

Up to 150 pages

Paper weight range supported - standard tray

60 - 105 g/m²

Autom. document feeder (ADF)

50-sheet autom. document feeder

ADF paper input capacity

Up to 50 pages

ADF paper output capacity

Up to 50 pages

Number of paper inputs, standard

2

Number of paper inputs, maximum

2

Media types supported

Card Stock, Envelopes, Paper Labels, Plain Paper, Refer to the Paper & Specialty Media Guide

Media sizes supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

Standard connectivity

Fast Ethernet (RJ-45), USB 2.0 Specification Hi-Speed Certified (Type B), 802.11b/g/n Wireless

Direct USB

No

Ethernet network

Yes

Wireless

Yes

Network protocol support

TCP/IP IPv4, TCP/IP IPv6, TCP, UDP

Network printing methods

LPR/LPD, Direct IP (Port 9100), Enhanced IP (Port 9400), FTP, TFTP, Telnet, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol), Microsoft Web Services WSD, Pull Printing

Network management protocols¹

HTTP, HTTPs (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, IGMP, APIPA (AutoIP), DHCP, ICMP, DNS, DDNS, mDNS, ARP, NTP, Telnet, Finger,

Network security

SNMPv3

Printable area

5.0 mm of the top, bottom, right and left edges (within)

Printer languages (standard)

PCL 5c Emulation, PCL 5e Emulation, PCL 6 Emulation, Direct Image, PCL 5, PCLm

Fonts and symbol sets

3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 2 PCL bitmap fonts, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, For more information, refer to the Technical Reference.

Cartridge yields: up to⁵

, 3,000-page High Yield Cartridge, 6,000-page Extra High Yield Cartridge, 1,200-page Cartridge

Imaging unit yield

Up to 12000 pages, based on 5 average letter/A4 size pages per print job and ~ 5% coverage for CS/CX96x, CX83x, CX95x, and MX95x printer series, or based on 3 average letter/A4 size pages per print job and ~ 5% coverage for all other printers⁴

Cartridge(s) shipped with product

700-page Black Return Programme Toner Cartridges

Replacement cartridges:

Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/ regions for more details.

Packaged size (HxWxD)

464 x 434 x 550 mm

Packaged weight

14.02 kg

Size (HxWxD)

352 x 415 x 360 mm

Weight

10 kg

Noise level, idle

14 dBA

Noise Level (Print), Operating

52 dBA

Duplex print noise level, operating

50 dBA

Noise Level (Copy), Operating

55 dBA

Noise Level (Scan), Operating

52 dBA

Quiet mode

48 dBA

Energy Star

Yes

Average power in Sleep mode

1.2 Watt

Average power in Ready mode

5.5 Watt

Average power while printing

460 Watt

Average power while printing duplex

325 Watt

Average power while copying

460 Watt

Average power while scanning

NA Watt

Energy Star Typical Electricity Consumption (TEC)

0.56 kWh per week

Product guarantee

3-year guarantee (upon registration)

Product certifications

ENERGY STAR, ICES-003 Class B, US FDA/CDRH, UL 60950-1, FCC Class B, cUL CAN/CSA-C22.2 60950-1, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CE DoC (EN 62311, EN 61000-3, EN 55024, EN 55032, UL), EFTA (CE), UL-AR, KC mark, ISO 532B, ECMA-370, Customs Union EAC, TER, Wi-Fi CERTIFIED?

Maximum monthly duty cycle

Up to 30000 pages per month³

Recommended monthly page volume

250 - 2500 pages²

Specified operating environment

Humidity: 15 to 80% Relative Humidity, Temperature: 10 to 32°C (50 to 90°F), Altitude: 0 - 2896 Metres (9,500 Feet)

License/Agreement Terms

Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/ printerlicense for details.

Country of origin

China (PRC)

UNSPSC code

43212110

¹This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)

²"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage.

³"Maximum Monthly Duty Cycle" is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs.

⁴Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.

⁵Average standard page yield value declared in accordance with ISO/IEC 19752.

⁶Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds.

P/N	Toner Cartridges
B220XA0	Lexmark B/MB2236 6K Toner Cartridge
B222000	Lexmark B/MB2236 Return Programme 1.2K Toner Cartridge
B222H00	Lexmark B/MB2236 Return Programme 3K Toner Cartridge
B222X00	Lexmark B/MB2236 Return Programme 6K Toner Cartridge
B220Z00	Lexmark B/MB2236 12K Imaging Unit

P/N	Extended Warranties
2367514	MB2236 1-Year Onsite Service
2367515	MB2236 3-Years Total (1+2) Onsite Service
2367516	MB2236 4-Years Total (1+3) Onsite Service
2367517	MB2236 5-Years Total (1+4) Onsite Service
2367518	MB2236 1-Year Onsite Service Renewal
2367519	MB2236 2-Year Onsite Service Renewal
2367520	MB2236 1-Year Post Wty OSR NBD Extended Warranty
2367521	MB2236 Per Call OSR NBD Per Call 1 Time NBD OSR
2367495	MB2236 1yr Initial Guarantee EXCH 3-5 Day
2367496	MB2236 2yr Initial Guarantee EXCH 3-5 Day
2367497	MB2236 3yr Initial Guarantee EXCH 3-5 Day
2367498	MB2236 4yr Initial Guarantee EXCH 3-5 Day
2367499	MB2236 1yr Renew - Initial Guarantee EXCH 3-5 Day
2367500	MB2236 2yr Renew - Initial Guarantee EXCH 3-5 Day
2367501	MB2236 1yr Post Wty - Initial Guarantee EXCH 3-5 Day
2367502	MB2236 Per Call - Intial Guarantee EXCH 3-5 Day