



# MB2546adwe

Productivity. Reliability. Value.



MB2546adwe with optional trays



This is a Class A device according to the FCC Rules and international electromagnetic emissions standards. This device is not intended for use in residential or domestic environments due to potential interference to radio communications.

# Lexmark MB2546adwe

Mid-size workgroups can work fast and still run economically with the MB2546adwe, the up-to 46 page-per-minute\* multifunction product with standard Wi-Fi and long-life components that rarely need replacement. A multi-core processor, 1 GB of memory, durable design and long list of standard features make it an exceptional value.



## Get more done

- ▶ Print, copy, scan and fax with the power of a 1 GHz quad-core processor, 1 GB of memory and standard Wi-Fi.
- ▶ Get up to 46-page-per-minute printing and scan up to 45 images per minute.
- ▶ Intuitive 4.3-inch color touch screen offers smooth, tablet-like interaction.
- ▶ Built-in productivity apps save time and improve efficiency.

## Ready when you are

- ▶ Long-life fuser and imaging components extend uptime.
- ▶ Unison™ Toner replacement cartridges deliver up to 10,000 pages\*\* of high-quality printing.
- ▶ Maximum input capacity of 2000 pages means fewer interruptions.
- ▶ Durable metal frame is designed for longevity.

## Robust, built-in security

- ▶ Lexmark's full-spectrum security architecture helps keep your information safe—on the document, the device, over the network, and everywhere in between.
- ▶ A range of embedded features harden device against attacks.
- ▶ Standard Confidential Print feature helps ensure output security via simple PIN.
- ▶ Keypoint Intelligence - Buyers Lab honored Lexmark with a prestigious BLI PaceSetter award for Document Imaging Security\*\*\*.



## Built for planet earth

- ▶ Energy management features reduce power consumption in active use or sleep mode.
- ▶ Standard two-sided printing saves paper.
- ▶ Use of post-consumer recycled content in manufacturing saves natural resources.
- ▶ Device is rated EPEAT® Silver and ENERGY STAR® certified.
- ▶ Recycle cartridges through the award-winning Lexmark Cartridge Collection Program (LCCP).

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

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

\*\*\*Award based on North America and/or Western Europe data

# Lexmark MB2546adwe



- 1 Multifunction product with 4.3-inch (10.9 cm) color touch screen  
18.8 x 19.3 x 16.9 inches  
477 x 489 x 429.5 mm
- 2 550-sheet tray  
5 x 15.7 x 14.7 inches  
126 x 389 x 374 mm

- 3 250-sheet tray  
3.7 x 15.7 x 14.7 inches  
95 x 389 x 374 mm

■ Standard  
■ Optional  
Supports up to three optional trays.

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

## Product specifications

## Lexmark MB2546adwe

### Printing

Display	Lexmark e-Task 4.3-inch (10.9 cm) color touch screen
Print Speed: Up to <sup>6</sup>	Black: 46 ppm
Time to First Page: As fast as	Black: 6 seconds
Print Resolution	Black: 1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi
Memory / Processor	Standard: 1024 MB / Maximum: 1024 MB / Dual Core, 1000 MHz
Hard Disk	Option available
Recommended Monthly Page Volume <sup>2</sup>	2000 - 15000 pages
Maximum Monthly Duty Cycle: Up to <sup>3</sup>	120000 pages per month

### Copying

Copy Speed: Up to <sup>6</sup>	Black: 46 cpm
Time to First Copy: As fast as	Black: 6 seconds

### Scanning

Scanner Type / ADF Scan	Flatbed scanner with ADF / RADF (Reversing Duplex)
A4/Ltr Duplex Scan Speed: Up to	Black: 20 / 20 sides per minute / Color: 10.5 / 10.5 sides per minute
A4/Ltr Simplex Scan Speed: Up to	Black: 42 / 45 sides per minute / Color: 20 / 22 sides per minute
ADF Paper Input Capacity: Up to	50 pages 20 lb or 75 gsm bond

### Faxing

Modem Speed	ITU T.30, V.34 Half-Duplex, 33.6 Kbps
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### Supplies<sup>7</sup>

Laser Cartridge Yields (up to) <sup>1</sup>	3,000-page Cartridge, 6,000-page High Yield Cartridge, 10,000-page Extra High Yield Cartridge
Imaging Unit Estimated Yield: Up to	60000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage
Cartridge(s) Shipping with Product <sup>1</sup>	3,000-page starter Return Program Toner Cartridge

### Paper Handling

Included Paper Handling	250-Sheet Input, 100-Sheet Multipurpose Feeder, 150-Sheet Output Bin, Integrated Duplex
Optional Paper Handling	250-Sheet Tray, 550-Sheet Tray, 550-Sheet Lockable Tray
Paper Input Capacity: Up to	Standard: 350 pages 20 lb or 75 gsm bond / Maximum: 2000 pages 20 lb or 75 gsm bond
Paper Output Capacity: Up to	Standard: 150 pages 20 lb or 75 gsm bond / Maximum: 150 pages 20 lb or 75 gsm bond
Media Types Supported	Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label Guide.
Media Sizes Supported	10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

### General Information<sup>4</sup>

Standard Ports	One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), 802.11b/g/n Wireless, Front USB 2.0 Specification Hi-Speed Certified port (Type A), Rear USB 2.0 Specification Hi-Speed Certified Port (Type A)
Optional Local Ports	Internal RS-232C serial, Internal 1284-B Bidirectional Parallel
Noise Level: Operating	Print: 56 dBA / Copy: 56 dBA / Scan: 55 dBA
Specified Operating Environment	Humidity: 8 to 80% Relative Humidity, Temperature: 10 to 32°C (50 to 90°F), Altitude: 0 - 5000 Meters (16,404 Feet)
Limited Warranty - See Statement of Limited Warranty	1-Year Onsite Service, Next Business Day
Size (in. - H x W x D) / Weight (lb.)	18.8 x 19.3 x 16.9 in. / 45.5 lb.

All information in this brochure is subject to change without notice. Lexmark is not liable for any errors or omissions.

**This is a Class A device according to the FCC Rules and international electromagnetic emissions standards. This device is not intended for use in residential or domestic environments due to potential interference to radio communications.**

<sup>1</sup>Average standard page yield value declared in accordance with ISO/IEC 19752. <sup>2</sup>"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. <sup>3</sup>"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. <sup>4</sup>Printers are sold subject to certain license/agreement conditions. See [www.lexmark.com/printerlicense](http://www.lexmark.com/printerlicense) for details. <sup>5</sup>Actual 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. <sup>6</sup>Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: [www.lexmark.com/ISOspeeds](http://www.lexmark.com/ISOspeeds). <sup>7</sup>Product functions only with replacement cartridges designed for use in a specific geographical region. See [www.lexmark.com/regions](http://www.lexmark.com/regions) for more details.