

# **Lexmark MX810 Series**



MX810dfe

High-performance monochrome printing meets rapid colour scanning and smart MFP features in a multifunction product (MFP) that's available with a choice of finishers and input trays in a freestanding onfloor configuration.

#### Workgroup-ready

Fast printing and imaging: The Lexmark MX810 Series features workgroup-ready print speeds of up to 66 pages per minute and duplex colour scanning at a class-leading\* speed of up to 132 images per minute.<sup>4</sup>

The right hardware: Blaze through complex jobs with an 800MHz dual-core processor, memory that expands up to 3GB and Gigabit Ethernet. Your first page emerges in as little as four seconds.

Turn up the volume: Recommended monthly print volume of up to 100,000 pages<sup>3</sup> handles the pressure of demanding environments. And thanks to input capacity of up to 2,750 sheets and an optional high yield toner cartridge, you'll spend more time printing and less time adding paper and changing cartridges.











Up to 66 ppm

25 cm (10-inch) class touch screen

Finishing function

Security

Finish with quality: The MX810 series addresses high-volume network printing demands with a variety of finishing configurations that may include (depending on model) one of the following: single-position stapler for up to 50 sheets per set, combination staple/hole punch finisher or 4-bin mailbox. It can even let you know when its staple supply is low or its output bin is full.

## Smart and connected

Shortcuts and solutions: Touch the series' 25 cm (10-inch) colour touch screen and access shortcuts to scan, print, copy or send faxes, emails and other documents. Preloaded business solutions simplify your work processes and increase productivity, while optional apps help you take on special challenges.

Systematic efficiency: The MX810
Series is part of the Lexmark smart MFP ecosystem, which transforms MFPs from isolated islands to active, networked participants in enhanced workflow and improved productivity. Together with your existing IT infrastructure and applications (or Lexmark enterprise software), the Lexmark smart MFP ecosystem bridges paper and digital—unstructured and structured information—with devices and connections that drive your business forward.

Maximum manageability: The series works with Lexmark device and fleet management, giving your organisation centralised ability to discover devices, track assets, monitor and correct issues, as well as securely configure and manage devices like the MX810 Series from anywhere.

**Mobile printing:** Print from desktop systems as well as mobile devices with standard Lexmark Mobile OS support<sup>6</sup> and optional Lexmark Print Management.

<sup>\*</sup>Class comparison based on large workgroup mono A4 multifunction printers priced at €2,000 or more as of January 2015



### **Integrated extras**

Multifeed detection: Automatic document feeders can miss something important if two sheets of paper stick together during scanning. The Lexmark MX810 Series' multifeed sensor transmits high-frequency sound waves through paper during automated scanning to make sure every page gets scanned. If two pages stick together and feed as one, you'll be notified so you can restart, disable further detection or cancel the scan job.

Front USB port: Print without a PC through a convenient USB port. Just choose a file, preview, and print PDFs and many other file formats.

**Diverse media support:** With built-in twosided printing and the ability to print on diverse materials, you can tackle a wider variety of tasks and use less paper.

Innovative toner: Get greater system performance with Lexmark's Unison<sup>TM</sup> Toner, which delivers consistent image quality from the first print to the last.

Flexible configuration: Configure the MX810 Series with one of four available finishing units and a variety of input trays, all on a caster base that supports multiple configurations.

#### **Security plus**

### More secure remote management:

Restrict device management to authorised personnel.

#### More secure network interfaces:

Embedded features harden Lexmark MFPs against unauthorised access.

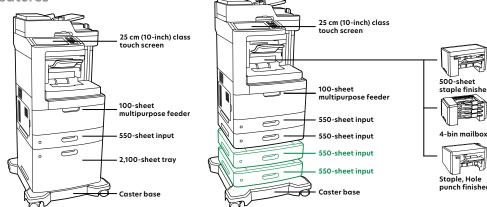
More secure access: Confirm user identity and enforce predefined user access controls.

More secure data: Protect data at rest with encrypted hard disks, memory and hard disk wiping, and removable hard drives.

Solutions: Enhance the security of your environment with optional solutions like Print Release, Automatic Certificate Enrollment (ACE), Secure Held Print Jobs, Smart Card Authentication and Secure Content Monitor.

Security standard compliance: Device benefits from Lexmark's proven security expertise through stringent government security certifications.

## **MX810 Series printer features**





<b>Product specifications</b>	Lexmark MX810dfe	Lexmark MX811dfe	Lexmark MX812dfe	
Print				
Display	Lexmark e-Task 10-inch (25 cm) class color touch screen			
Print Speed: Up to⁵	Black: 52 ppm	Black: 60 ppm	Black: 66 ppm	
Time to First Page: As fast as	Black: 4.8 seconds	Black: 4.4 seconds	Black: 4.0 seconds	
Print Resolution	Black: 600 x 600 dpi, 2400 Image Quality, 1200 x 1200 dpi, 1200 Image Quality			
Memory / Processor	Standard: 1024 MB / Maximum: 3072 MB / Dual Core, 800 MHz			
Hard Disk	Included in configuration			
Recommended Monthly Page Volume <sup>2</sup>	3000 - 50000 pages	5000 - 75000 pages	5000 - 100000 pages	
Maximum Monthly Duty Cycle: Up to <sup>3</sup>	300000 pages per month 350000 pages per mo		350000 pages per month	
Сору				
Copy Speed: Up to⁵	Black: 52 cpm	Black: 60 cpm	Black: 66 cpm	
Time to First Copy: as fast as	Black: 4.5 seconds	Black: 4.2 seconds	Black: 4 seconds	
Scan				
Scanner Type / ADF Scan	Flatbed scanner with ADF / DADF (single pass Duplex)			
A4/Ltr Duplex Scan Speed: Up to	Black: 132 / 140 sides per minute / Colour: 132 / 140 sides per minute			
A4/Ltr Simplex Scan Speed: Up to	Black: 66 / 70 sides per minute / Colour: 66 / 70 sides per minute			
Fax				
Modem Speed	ITU T.30, V.34 Half-Duplex, 33.6 Kbps			
Supplies <sup>7</sup>				
Laser Cartridge Yields (up to) <sup>1</sup>	45,000-page Extra High Yield Cartridge, 25,000-page High Yield Cartridge, 6,000-page Cartridge			
Imaging Unit Estimated Yield: Up to <sup>6</sup>	100000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage			
Cartridge(s) Shipping with Product <sup>1</sup>	25,000-page High Yield Return Program Toner Cartridge			
Paper Handling				
Included Paper Handling	550-Sheet Tray, Integrated Duplex, Staple Finisher, 550-Sheet Output Bin, 100-Sheet Multipurpose Feeder, 550-Sheet Input			
Optional Paper Handling	550-Sheet Tray			
Paper Input Capacity: Up to	Standard: 1200 pages 75 gsm bond / Maximum: 2300 pages 75 gsm bond			
Paper Output Capacity: Up to	Standard: 1050 pages 75 gsm bond / Maximum: 1050 pages 75 gsm bond			
Media Types Supported	Refer to the Card Stock & Label Guide., Transparencies, Plain Paper, Paper Labels, Integrated Labels, Envelopes, Dual Web Labels, Card Stock			
Media Sizes Supported	A6, Oficio, Universal, Statement, Letter, Legal, JIS-B5, Folio, Executive, DL Envelope, C5 Envelope, B5 Envelope, A5, A4, 9 Envelope, 7 3/4 Envelope, Envelope			
General Information⁴				
Standard Connectivity	Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Front USB 2.0 Specification Hi-Speed Certified port (Type A), Gigabit Ethernet (10/100/1000), USB 2.0 Specification Hi-Speed Certified (Type B), One Internal Card Slot			
Optional Network Ports / Optional Local Ports	Internal MarkNet N8350 802.11b/g/n Wireless / Internal 1284-B Bidirectional Parallel, Internal RS-232C serial			
Noise Level: Operating	Print: 55 dBA / Copy: 55 dBA / Scan: 57 dBA	Print: 55 dBA / Copy: 56 dBA / Scan: 57 dBA	Print: 56 dBA / Copy: 56 dBA / Scan: 57 dBA	
Specified Operating Environment	Altitude: 0 - 2896 Meters (9,500 Feet), Humidity: 8 to 80% Relative Humidity, Temperature: 16 to 32°C (60 to 90°F)			
Product Guarantee	1-Year Onsite Service			
Size (mm - H x W x D) / Weight	1133 x 663 x 734 mm / 87.6 kg			

'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 for details. <sup>5</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. <sup>6</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>7</sup>Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details.

This is a Class A device according to the FCC Rules and EN 55022/EN 55032 emissions standards. This device is not intended for use in residential or domestic environments due to potential interference to radio communications.



Product specifications	Lexmark MX810dxfe	Lexmark MX811dxfe	Lexmark MX812dxfe		
Print					
Display	Lexmark e-Task 10-inch (25 cm) class color touch screen				
Print Speed: Up to <sup>5</sup>	Black: 52 ppm	Black: 60 ppm	Black: 66 ppm		
Time to First Page: As fast as	Black: 4.8 seconds	Black: 4.4 seconds	Black: 4.0 seconds		
Print Resolution	Black: 600 x 600 dpi, 2400 Image Quality, 1200 x 1200 dpi, 1200 Image Quality				
Memory / Processor	Standard: 1024 MB / Maximum: 3072 MB / Dual Core, 800 MHz				
Hard Disk	Included in configuration				
Recommended Monthly Page Volume <sup>2</sup>	3000 - 50000 pages	5000 - 75000 pages	5000 - 100000 pages		
Maximum Monthly Duty Cycle: Up to <sup>3</sup>	300000 pages per month		350000 pages per month		
Сору					
Copy Speed: Up to⁵	Black: 52 cpm	Black: 60 cpm	Black: 66 cpm		
Time to First Copy: as fast as	Black: 4.5 seconds	Black: 4.2 seconds	Black: 4 seconds		
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Fax					
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Supplies <sup>7</sup>					
Laser Cartridge Yields (up to) <sup>1</sup>	45,000-page Extra High Yield Cartridge, 25,000-page High Yield Cartridge, 6,000-page Cartridge				
Imaging Unit Estimated Yield: Up to <sup>6</sup>	100000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage				
Cartridge(s) Shipping with Product <sup>1</sup>	25,000-page High Yield Return Program Toner Cartridge				
Paper Handling					
Included Paper Handling	2100-Sheet Tray Integrated Dunley S	table Finisher 550-Sheet Output Rin 100-Sheet Mu	ultinurnose Feeder, 550-Sheet Innut		
Paper Input Capacity: Up to	2100-Sheet Tray, Integrated Duplex, Staple Finisher, 550-Sheet Output Bin, 100-Sheet Multipurpose Feeder, 550-Sheet Input  Standard: 2750 pages 75 gsm bond / Maximum: 2750 pages 75 gsm bond				
Paper Output Capacity: Up to	Standard: 1050 pages 75 gsm bond / Maximum: 1050 pages 75 gsm bond				
Media Types Supported	Refer to the Card Stock & Label Guide., Transparencies, Plain Paper, Paper Labels, Integrated Labels, Envelopes, Dual Web Labels, Card Stock				
Media Sizes Supported	A6, Oficio, Universal, Statement, Letter, Legal, JIS-B5, Folio, Executive, DL Envelope, C5 Envelope, B5 Envelope, A5, A4, 9 Envelope, 7 3/4 Envelope, 1 Envelope				
General Information <sup>4</sup>					
Standard Connectivity	Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Front USB 2.0 Specification Hi-Speed Certified port (Type A), Gigabit Ethernet (10/100/1000), USB 2.0 Specification Hi-Speed Certified (Type B), One Internal Card Slot				
Optional Network Ports / Optional Local Ports	Internal MarkNet N8350 802.11b/g/n Wireless / Internal 1284-B Bidirectional Parallel, Internal RS-232C serial				
Noise Level: Operating	Print: 55 dBA / Copy: 55 dBA / Scan: 57 dBA	Print: 55 dBA / Copy: 56 dBA / Scan: 57 dBA	Print: 56 dBA / Copy: 56 dBA / Scan: 57 dBA		
Specified Operating Environment	Altitude: 0 - 2896 Meters (9,500 Feet), Humidity: 8 to 80% Relative Humidity, Temperature: 16 to 32°C (60 to 90°F)				
Product Guarantee	1-Year Onsite Service				
Size (mm - H x W x D) / Weight	1374 x 663 x 734 mm / 100.0 kg				

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