

# Lexmark MX510 and MX511 Series Monochrome Laser Multifunction Printer

Flexible. Fast. Feature-Rich.

The Lexmark MX510 Series MFP saves time with fast processor, print, copy and scan speeds, plus delivers productivity solutions that can propel your business forwards. *Want more solutions? Choose the MX511de featuring fax, or the MX511dhe with fax and hard disk drive.*



Up to 42  
ppm



10.9-cm (4.3-  
inch) Touch  
Screen



Solutions



Security

Unison  
TONER



MX51x de/dhe

## Get More Done. Fast.

Now you can achieve much more in less time. Smoother workflows and faster speeds are just some of the great features that will help your business be more productive.

**Faster Processing** - Improve your print, scan and copy speeds by taking advantage of up to 2.5 GB of upgradable memory, an 800 MHz dual-core processor and Gigabit Ethernet.

**Reliable Performance** - Easily print up to 12,000 pages per month, plus enjoy fewer maintenance hassles, thanks to our state-of-the-art paper handling.

**Keep Jobs Moving** - With a maximum input capacity of up to 2,000 sheets and an ultra high yield toner cartridge, you won't have to add paper or change cartridges as often.

**Get Work Done Quickly** - Enjoy print speeds up to 42 pages per minute, plus print or copy your first page in as little as 6.5 seconds.

## Professional Results. No Training Required.

Look sharp from the start. Our multifunction printer with its easy-to-use touch screen and impressive speed lets you power through any print job quickly.

**Smart and Easy to Use** - A 10.9 cm (4.3 inch) colour touch screen provides access to pre-installed productivity solutions and lets you operate the system through smart and intuitive navigation.

**Front USB Port** - Print without a PC using our convenient USB port that lets you walk up, preview and print PDFs and many other file formats.

**Print on a Wide Range of Media** - With built-in two-sided printing and the ability to print on diverse materials, you can do more for your business and use less paper.

**Innovative Toner That Optimises Performance** - Get greater system performance with Lexmark's Unison™ Toner, which delivers consistent image quality from first print to last.

## Solutions-Capable for Smart Workflow.

Our solutions-capable, eco-friendly systems can simplify processes and help you quickly respond to changing business needs giving you a competitive edge.

**Work Smarter Not Harder** - If you can use a mobile phone application, you can use our pre-loaded solutions. Touch the screen and access shortcuts to scan, print or send faxes, emails and other business-critical documents fast.

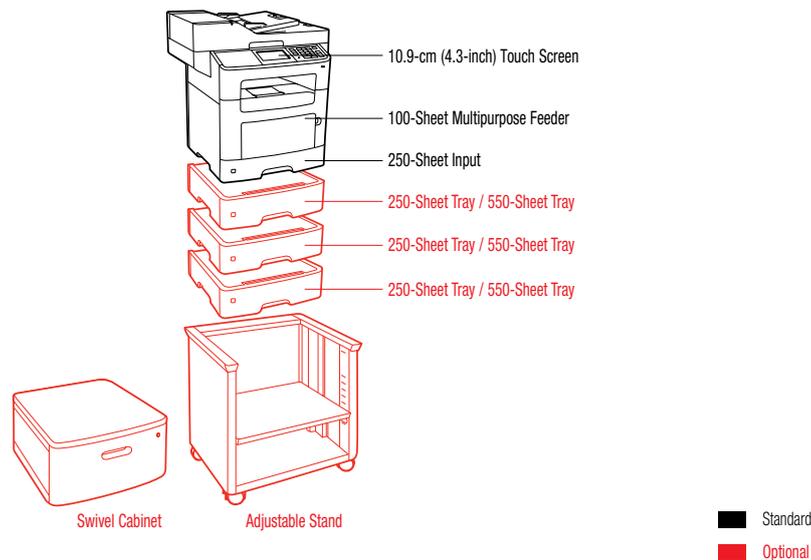
**Save Resources and the Planet** - With pre-installed solutions like Eco-copy, as well as Forms and Favourites, you can print only the forms you need, saving toner, paper and the environment.

**Enjoy Enterprise-level Security** - Now you can authenticate, authorise and audit employee usage, plus protect sensitive data using standard network security protocols.

**Print Anytime and Anywhere<sup>6</sup>** - With this system, you can print from desktops as well as mobile devices that can run applications.

LEXMARK  
TM

# Lexmark MX510 and MX511 Series Monochrome Laser Multifunction Printer



Product specifications	Lexmark MX510de	Lexmark MX511de	Lexmark MX511dhe
<b>Printing</b>			
Function	Printing, Network Scanning, Copying, Colour Scanning	Printing, Network Scanning, Faxing, Copying, Colour Scanning	Printing, Network Scanning, Faxing, Copying, Colour Scanning
Display	Lexmark e-Task 10.9 cm (4.3-inch) colour touch screen		
Print Speed: Up to <sup>1</sup>	Black: 42 ppm		
Time to First Page: As fast as	Black: 6.5 seconds		
Print Resolution	Black: 600 x 600 dpi, 1200 Image Quality, 2400 Image Quality, 1200 x 1200 dpi	Black: 600 x 600 dpi, 2400 Image Quality, 1200 x 1200 dpi, 1200 Image Quality	Black: 600 x 600 dpi, 2400 Image Quality, 1200 x 1200 dpi, 1200 Image Quality
Memory / Processor	Standard: 512 MB / Maximum: 2560 MB / Processor: Dual Core, 800 MHz		
Hard Disk	Option available	Option available	Included in configuration
Recommended Monthly Page Volume <sup>2</sup>	2000 - 12000 pages		
Maximum Monthly Duty Cycle: Up to <sup>3</sup>	100000 pages per month		
<b>Copying</b>			
Copy Speed: Up to <sup>4</sup>	Black: 42 cpm		
Time to First Copy: As fast as	Black: 6.5 seconds		
<b>Colour Scanning</b>			
Scanner Type / ADF Scan	Flatbed scanner with ADF / RADF (reversing Duplex) / 50 pages 75 gsm bond		
Duplex Scan Speed: Up to	A4/Ltr, Black: 18 / 19 sides per minute - A4/Ltr, Colour: 8 / 9 sides per minute		
Simplex Scan Speed: Up to	A4/Ltr, Black: 41 / 43 sides per minute - A4/Ltr, Colour: 19 / 20 sides per minute		
Optical Scanning Resolution	1200 X 600 ppi (black), 600 X 600 ppi (colour)		
<b>Faxing</b>			
Modem Speed	ITU T.30, V.34 Half-Duplex, 33.6 Kbps		ITU T.30, V.34 Half-Duplex, 33.6 Kbps
<b>Supplies<sup>5</sup></b>			
Laser Cartridge Yields	20,000 <sup>1</sup> -page Extra High Yield Cartridge, 10,000 <sup>1</sup> -page High Yield Cartridge, 2,500 <sup>1</sup> -page 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	5,000 <sup>1</sup> -page Starter Return Program Toner Cartridge		
<b>Paper Handling</b>			
Included Paper Handling	Integrated Duplex, 150-Sheet Output Bin, 100-Sheet Multipurpose Feeder, 250-Sheet Input		
Optional Paper Handling	550-Sheet Tray, 250-Sheet Tray, 550-Sheet Lockable Tray		
Paper Input Capacity: Up to	Standard: 350 pages 75 gsm bond / Maximum: 2000 pages 75 gsm bond		
Paper Output Capacity: Up to	Standard: 150 pages 75 gsm bond / Maximum: 150 pages 75 gsm bond		
Media Types Supported	Paper Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label Guide, Card Stock, Envelopes	Refer to the Card Stock & Label Guide, Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies	Refer to the Card Stock & Label Guide, Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies
Media Sizes Supported	A6, 10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, DL Envelope, Oficio, Universal, Statement, Letter, Legal, JIS-B5, Folio, Executive	Universal, Statement, Letter, Legal, JIS-B5, Folio, Executive, Oficio, A6, DL Envelope, 10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5	Universal, Statement, Letter, Legal, JIS-B5, Folio, Executive, Oficio, A6, DL Envelope, 10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5
<b>General</b>			
Connectivity (standard)	One Internal Card Slot, Gigabit Ethernet (10/100/1000), USB 2.0 Specification Hi-Speed Certified (Type B), Rear USB 2.0 Specification Hi-Speed Certified port (Type A), Front USB 2.0 Specification Hi-Speed Certified port (Type A)		
Optional Network Ports / Optional Local Ports	Internal MarkNet N8350 802.11b/g/n Wireless / RS-232C Serial Interface Card, Parallel 1284-B Interface Card		
Noise Level, Operating	Print: 56 dBA / Copy: 56 dBA / Scan: 55 dBA		
Product Guarantee	1-Year Onsite Service		
Size (mm. - H x W x D) / Weight (kg)	502 x 489 x 452 mm / 21.8 kg		

<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> 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>5</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. <sup>6</sup> For more information on Lexmark Mobile Solutions see: [lexmark.com/mobile](http://lexmark.com/mobile)



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