

Lexmark M5100 Series Monochrome Laser Printer



Superior Performance.



Mono



4.3-inch or
7-inch Touch
Screen



Solutions



Security



Network



Duplex
Printing



Up to
70 ppm



Direct
USB



Finishing
Function

LEXMARK



Lexmark M5100 Series



Why Lexmark.

Founded in 1991 from an IBM heritage in Lexington, Kentucky, Lexmark is focused on delivering tailored solutions to solve the unique challenges businesses face. Lexmark's broad portfolio of high quality products, solutions, and services help improve productivity, increase efficiency and empower employees to perform at their best.



Eco-responsible.

Printing responsibly means everyone wins – your business, your budget and the environment. Our goal is to design, package and deliver innovative products and solutions that produce high quality output with reliable performance. And at the same time, help you minimize the number of cartridges you use over the life of a printer and conserve paper and energy.

The Lexmark Cartridge Collection Program provides a variety of methods for free returns of your empty cartridges to Lexmark or our collection partners. Program availability and details vary by country.



Environmental protection is a shared responsibility.

Through work with industry groups, Lexmark helps guide the formation of standards and guiding principles for environmental sustainability.

Our memberships include

AeA Europe
Ecma International
Electronics Industry Citizenship Coalition (EICC)
DIGITALEUROPE
Information Technology Industry Council (ITI) Environmental Leadership Council



Lexmark M5100 Series Overview



Superior performance. The Lexmark M5100 Series can satisfy the needs of the busiest work environments. A choice of configuration options and productivity solutions gives your business exactly what it needs to get more done. More value, greater versatility.

- Process even the most complex jobs utilizing the 800MHz dual-core processing power and up to 2.56GB of memory
- Get work done quickly with print speeds up to 70 ppm and produce your first page in as little as 4 seconds
- Produce professional output with a system that delivers consistent image quality on a diverse range of materials
- Instant warm-up fuser helps reduce energy consumption and improve time to first page



Powerful productivity. The Lexmark M5100 Series combines exceptional performance with time-saving applications designed to drive greater efficiency and simplify your work processes.

- With this system, you can print from desktops as well as mobile devices that can run applications*
- A maximum input capacity of up to 4,400 sheets and our state-of-the-art paper handling keeps jobs moving with reliable performance
- Select from a number of output options and finishing features including a four-bin user-assignable mailbox, high capacity output expander, or staple finisher

* Optional software available. Licensing fees may apply.



Easy and intuitive. The Lexmark M5100 Series is designed for easy operation to allow you to stay focused on customer engagements instead of routine maintenance.

- Easy to navigate 4.3-inch or 7-inch color touch screen provides audible feedback to make completing tasks intuitive
- Print preview features help you select documents or specific pages within a document
- Extend your environmental responsibility with energy-efficient settings such as the Hibernate Mode which reduces the energy usage to less than one watt
- Manage your devices with available software

Propel your business forward

Our solutions are designed with your productivity in mind. The Lexmark M5100 Series platform lets you interact with business applications directly on the device or with a server, on premise or hosted in "the cloud". Reduce unnecessary printing and simplify work processes with Lexmark solutions.

Lexmark M5100 Series Solutions

Navigate to efficiency. The Lexmark color touch screen is a key access point to your device. The easy to read, customizable, 4.3-inch or 7-inch interface gives you the ability to preview thumbnails of documents prior to printing, as well as change print jobs at the device. You can even view, select and print specific pages within a document directly from the touch screen. Its easy-to-use, intuitive navigation provides fast access to the functions and shortcuts.

The following are examples of preloaded solutions on M5100 Series printers.



Forms and Favorites

Eliminate waste and inefficiencies associated with preprinted forms. Store frequently printed forms, marketing materials or other documents online, then print them on demand.



Eco-Settings

Lets you change up to six different device settings to enhance environmental savings: Eco-Mode, two-sided printing, time to standby mode, time to Power Saver mode, screen brightness, and Quiet Mode.



Customer Support

This application provides you with an easy way to send information about your device to your authorized dealer or internal help desk.



Manage Address Book

Manage Address Book allows the Administrator to import and export e-mail shortcuts and fax shortcuts from a CSV file.

Additional Lexmark solutions are available through your authorized Lexmark Business Solutions Dealers.



4.3" TOUCH SCREEN



7" TOUCH SCREEN



Lexmark M5100 Series Vertical Solutions



Professional quality output is only part of the story

By leveraging our industry expertise, you can generate efficiency and reduce costs across business processes and gain the power you need to move ahead. Lexmark technology solutions are tailored to your business environment, to where business interactions and decisions are happening.

Empower your employees with workflow solutions that refine work processes, capture critical information, and deliver information to the right place, at the right time, and in the right format.

Contact your Lexmark Business Solutions Dealer for specific vertical solutions*. Solutions are customized through your dealer.

* Optional software available. Licensing fees may apply.



Keep sensitive information and documents secure

Lexmark builds network devices with security in mind to protect your data and documents throughout your entire workflow. Our wide range of security functions include device management, device hardening and device operation.

Device management. Tools include administrative access and passwords, HTTPS, SNMPv3, IP security (IPSec), and 802.1x support to remotely monitor and manage device usage.

Device hardening. Includes port filtering, TCP connection filtering, hard disk encryption, hard disk wiping and digitally signed firmware updates that enhance the security of the device's network interface.

Device operation. Reduce vulnerabilities with authentication and authorization features, address book lookup via LDAP over SSL and device lockout for protection of user information.

Lexmark has shown its strength and leadership with respect to security.

- Forming and chairing the group that created the IEEE 2600 standards for security on hard copy devices.
- Becoming the first hard copy device manufacturer to take a holistic approach with the National Information Assurance Partnership (NIAP) Common Criteria evaluation.

Lexmark M5100 Series Key Features

Features that help you optimize your work



M5163 model with 4.3-inch color touch screen



1) Intuitive color touch screen

Operate your device with ease through smart and intuitive navigation. Receive audible feedback to confirm your actions.



2) Flexible media handling

Produce projects like a pro with built-in 2-sided printing, the ability to print on diverse materials, plus finish the job with your choice of multiple finishing options.



3) Lexmark solutions

Reduce unnecessary printing and simplify work processes through solutions applications preloaded on your device. Choose additional Lexmark solutions to fit your unique workflow needs.



4) Direct USB

The front USB port allows for convenient walk-up preview, printing and forwarding documents; is compatible with most printable image file formats.



M5170 model with 7-inch color touch screen



5) Lexmark's Unison™ Toner

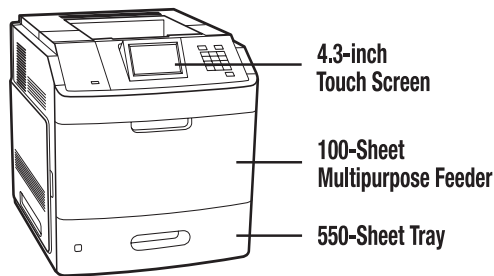
Advanced toner science – powerful enough to deliver consistently outstanding image quality, with a shake free print system.



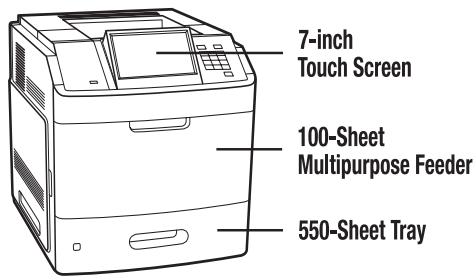
6) Eco-friendly features

Easy-to-access features like Eco-Mode to reduce paper and toner consumption, the Sleep Button and Hibernate Mode make it easy to print responsibly and help you save energy.

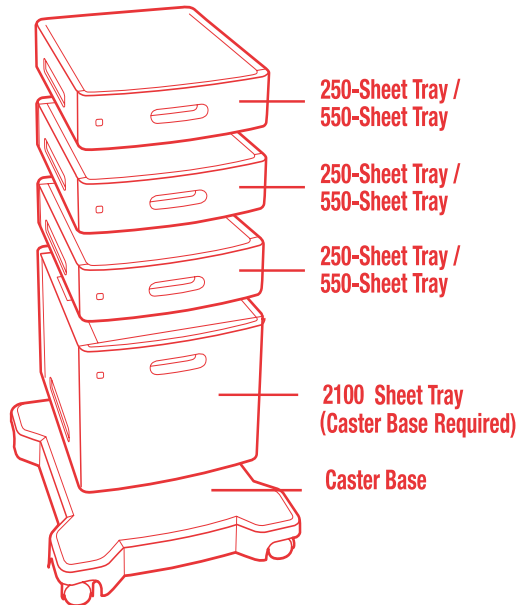
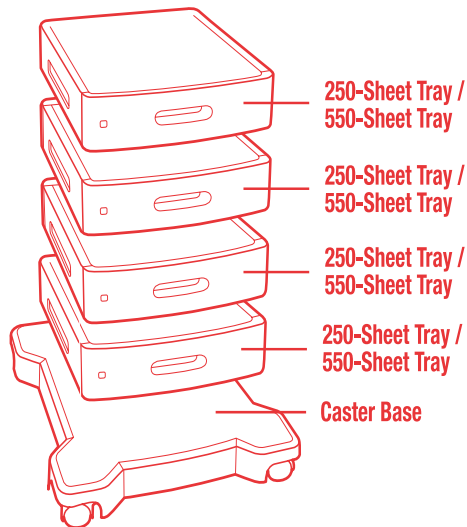
Lexmark M5100 Series Ordering Information



M5155 or M5163



M5170



Output Options:



Staple Finisher



High Capacity Output Expander



Up to 3 4-Bin Mailboxes



Up to 3 Output Expanders



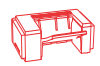
Staple Finisher



Output Expander



4-Bin Mailbox



Output Expander



High Capacity Output Expander



Output Expander

M5100 Series

Part #	Model
40G0720	Lexmark M5155
40G0730	Lexmark M5163
40G0740	Lexmark M5170

Part #	Laser Toner/Print Cartridge
24B6015	Toner Cartridge
24B6025	Imaging Unit
25A0013	Staple Cartridges (3 pack)

Part #	Service
40X8420	Fuser Maintenance Kit

Part #	Paper Handling
40G0800	250-Sheet Tray
40G0801	250-Sheet Tray Insert
40G0802	550-Sheet Tray
40G0803	550-Sheet Tray Insert
40G0804	2100-Sheet Tray
40G0820	250-Sheet Lockable Tray
40G0822	550-Sheet Lockable Tray
40G0850	MS81x Staple Finisher
40G0851	MS81x Output Expander
40G0852	MS81x 4-Bin Mailbox
40G0853	MS81x High Capacity Output Expander
40G0854	4.3 in. (11 cm) Spacer

Part #	Furniture
40G0855	Caster Base
3073173	Swivel Cabinet

Part #	Memory Options
57X9101	256MB User Flash Memory
57X9016	1024MBx32 DDR3 RAM
57X9012	2048MBx32 DDR3 RAM
27X0200	160+ GB Hard Disk
57X9110	Traditional Chinese Font Card
57X9112	Simplified Chinese Font Card
57X9114	Korean Font Card
57X9115	Japanese Font Card

Part #	Application Solutions
40G0810	M5155 Bar Code and Forms Card
40G0830	M5163 Bar Code and Forms Card
40G0840	M5170 Bar Code and Forms Card
40G0817	Card for PRESCRIBE
40G0837	Card for PRESCRIBE
40G0847	Card for PRESCRIBE

Part #	Connectivity
27X0225	MarkNet N8350 802.11b/g/n Wireless Print Server
1021294	USB (2 Meter) Cable
14F0000	Parallel 1284-B Interface Card
1021231	Parallel (10') Cable
14F0100	RS-232C Serial Interface Card

Lexmark M5100 Series Product Specifications



Product specifications	Lexmark M5155	Lexmark M5163	Lexmark M5170
Printing			
Display	Lexmark e-Task 4.3-inch (10.9 cm) color touch screen		Lexmark e-Task 7-inch (17.8 cm) color touch screen
Print Speed: Up to ⁴	Black: 55 ppm	Black: 63 ppm	Black: 70 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, 1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality,		
Memory/ Processor Speed	Standard: 512 MB / Maximum: 2560 MB/ Dual Core, 800 MHz		
Hard Disk	Option available		
Recommended Monthly Page Volume ²	3000 - 20000 pages		5000 - 50000 pages
Maximum Monthly Duty Cycle: Up to ³	250000 pages per month		300000 pages per month
Supplies			
Supplies Yield	35000 ¹ -page Toner Cartridge		
Cartridge(s) Shipped With Product	10000 page ¹ Starter Toner Cartridge		
Imaging Unit	100000 pages, base on 3 average letter/A4-size pages per print job and - 5% coverage		
Staple Cartridge (3 pack)	15000		
Paper Handling			
Paper Handling Standard	500-Sheet Output Bin, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input Tray		
Paper Handling Optional	250-Sheet Tray, 550-Sheet Tray, 2100-Sheet Tray, 250-Lockable Tray, 550-Lockable Tray, 4-Bin Mailbox, 500-Sheet Staple Finisher, 1500-Sheet High Capacity Output Expander, 500-Sheet Output Expander		
Paper Input Capacity: Up to	Standard: 650 pages 20 lb or 75 gsm bond / Maximum: 4400 pages 20 lb or 75 gsm bond		
Paper Output Capacity: Up to	Standard: 550 pages 20 lb or 75 gsm bond / Maximum: 2550 pages 20 lb or 75 gsm bond		
Media Types Supported	Refer to the Card Stock & Label Guide, Card Stock, Dual Web Labels, Envelopes, Integrated Labels, Paper Labels, Plain Paper, Transparencies		
Media Sizes Supported	10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, A6, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Oficio, Statement, Universal		
General			
Standard Ports	One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Front USB 2.0 Specification Hi-Speed Certified port (Type A), Rear USB 2.0 Specification Hi-Speed Certified port (Type A), Gigabit Ethernet (10/100/1000)		
Optional Network Ports/ Optional Local Ports	Internal MarkNet™ N8350 802.11b/g/n Wireless / Internal RS-232C serial, Internal 1284-B Bidirectional Parallel		
Noise Level, Operating	Print: 57 dBA	Print: 58 dBA	
ENERGY STAR	Yes		
Specified Operating Environment	Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 2896 Meters (9500 Feet)		
Size (in. - H x W x D) / Weight (lb.)	16.5 x 16.7 x 20.1 in. / 52.3 lb.		16.5 x 16.7 x 20.1 in. / 52.9 lb.

¹Yield at approximately 5% print coverage. ²Recommended Monthly Page Volume² 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. ³Maximum Monthly Duty Cycle³ 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. ⁴Print and copy speeds measured in accordance with ISO/IEC 24734, excludes first set of text documents. For more information see: www.lexmark.com/ISOspeeds.



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