Lexmark™

Lexmark XM5100 Series

| Mono | Duplex printing | Solutions | Single-pass duplex scanning | Security | Up to 70 ppm | 7-inch or 10-inch touch screen | Fax | Direct USB port |

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 and reducing the impact of printing on the environment is a win for your business and your budget. 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
- European Information & Communications Technology Industry Association (EICTA)
- Information Technology Industry Council (ITI)
- Environmental Leadership Council

Versatility

The Lexmark XM5100 Series is a versatile multifunction system to help your business to be more productive. Configure your device with the right features and productivity solutions to simplify your workflow so you can focus more on business.

- Process even the most complex jobs utilizing the 800MHz dual-core processing power and up to 3GB of memory
- Get work done quickly with print speeds up to 70 ppm and produce your first page in as little as four 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
- The large, vivid display is also ideal for print and scan preview, and has magnification and reverse image options to assist users with varying abilities
- Lexmark's innovative e-Task user interface makes it easy to take advantage of pre-installed solutions to meet business process needs

Business productivity

The Lexmark XM5100 Series combines exceptional multifunction performance with time-saving applications designed to make you more productive.

- Save time with fast two-sided color scanning in a single pass and quickly convert hard-copy documents into a digital format
- Advanced copy functions let you interrupt long print runs to make a quick copy and proof the first copy set before completing your copy job
- Scan to multiple destinations, including scan to network, email, FTP, fax and more
- For higher volume print speeds, optional input capacity can be added to keep jobs moving

Easy and intuitive

The Lexmark XM5100 Series is designed for easy operation to allow you to stay focused on customer engagements instead of routine maintenance.

- ▶ The easy-to-navigate 7-inch or 10-inch color touch screen provides audible feedback to make 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 Sleep Button and Hibernate Mode
- ▶ Manage your devices with available software

Propel your business forward

Our solutions are designed with your productivity in mind. The Lexmark XM5100 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.

Navigate to efficiency

The Lexmark color touch screen is a key access point to your device. The large customizable, 7-inch or 10-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-touse, intuitive navigation provides fast access to the functions and shortcuts.

Examples of preloaded solutions* on XM5100 Series MFPs:

Multi Send

Capture and route a document to multiple destinations simultaneously and print a copy if you choose. Documents can be routed to email, network folders or FTP sites.

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.

Scan to Network Basic

Scan a hard copy document and route the image to one of 100 destinations.

Customer Support

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

*Additional Lexmark solutions are available through your authorized Lexmark partner.

Professional-quality output is only part of the story

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

Empower your employees with workflow solutions that refine work processes, capture critical data 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.

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

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1.

Intuitive color touch screen

Operate your device with ease through smart and intuitive navigation. Receive audible feedback when you use the touch screen.

2.

Flexible media handling

Print on a wide range of media wiht built in 2-sided printing. Add additional input capacity to 3300 pages for higher volume printing needs.

3.

Single-pass automatic document feeder

Save time by scanning both sides of your document in one pass with robust color-scanning capabilities and ultrasonic multi-feed detection to prevent jams.

4.

Direct USB

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

5.

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.
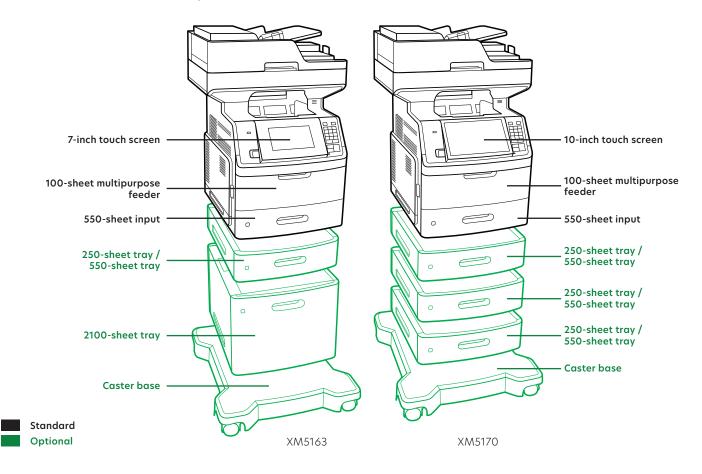
6.

Lexmark's Unison™ Toner

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

7.

Eco-friendly features

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

XM5163 model with 550-sheet tray, 2100 sheet tray and caster base

7-inch touch screen

100-sheet multipurpose feeder

550-sheet input

250-sheet tray / 550-sheet tray

2100-sheet tray

Caster base

10-inch touch screen

100-sheet multipurpose feeder

550-sheet input

250-sheet tray / 550-sheet tray

250-sheet tray / 550-sheet tray

250-sheet tray / 550-sheet tray

Caster base

Standard
Optional

XM5163   XM5170

XM5100 Series

Part #	Models
24T8400	Lexmark XM5163
24T8401	Lexmark XM5170

Part #	Laser toner/print cartridge
24B6015	Toner Cartridge
24B6025	Imaging Unit
40X8420	Fuser Kit
40X8431	ADF Maintenance Kit

Part #	Paper handling
40G0804	2100-sheet tray
40G0802	550-sheet tray
40G0800	250-sheet tray
40G0822	550-sheet lockable tray
40G0820	250-sheet lockable tray
40G0854	4.3 in. (11 cm) Spacer

Part #	Furniture
40G0855	Caster base
3073173	Swivel cabinet

Part #	Memory options
57X9016	1024MBx32 DDR3-DRAM
57X9012	2048MBx32 DDR3-DRAM
57X9101	256MB Flash Memory Card
27X0200	Hard Disk
57X9110	Traditional Chinese Font Card
57X9112	Simplified Chinese Font Card
57X9114	Korean Font Card
57X9115	Japanese Font Card

Part #	Application solutions
24T7351	Card for IPDS
24T7352	Forms and Bar Code Card
24T7353	Card for PRESCRIBE Emulation

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

Product specifications	Lexmark XM5163	Lexmark XM5170
Printing		
Display	Lexmark e-Task 7-inch (17.8 cm) color touch screen	Lexmark e-Task 10-inch (25.9 cm) color touch screen
Print speed: Up to[4]	Black: 63 ppm	Black: 70 ppm
Time to first page: As fast as	Black: 4.4 seconds	Black: 4.0 seconds
Print resolution	Black: 600 x 600 dpi, 1200 Image Quality, 2400 Image Quality, 1200 x 1200 dpi	
Memory / processor	Standard: 512 MB / Maximum: 2560 MB / Processor: Dual Core, 800 MHz	Standard: 1024 MB / Maximum: 3072 MB / Processor: Dual Core, 800 MHz
Hard disk	Option available	
Recommended monthly page volume[2]	5000 - 75000 pages	5000 - 100000 pages
Maximum monthly duty cycle: Up to[3]	300000 pages per month	350000 pages per month
Copying		
Copy speed: Up to[4]	Black: 63 cpm	Black: 70 cpm
Time to first copy: As fast as	Black: 4.2 seconds	Black: 4.0 seconds
Reduce / enlarge range	25 - 400%	
Scanning		
Duplex scan speed: Up to	A4/Ltr, Black: 132 / 140 sides per minute - A4/Ltr, Color: 132 / 140 sides per minute	
Simplex scan speed: Up to	A4/Ltr, Black: 66 / 70 sides per minute - A4/Ltr, Color: 66 / 70 sides per minute	
Scanner type / ADF scan	Flatbed scanner with ADF / DADF (Single Pass Duplex) / 150 pages 20 lb or 75 gsm bond	
Optical scanning resolution	600 x 600 ppi (black), 300 X 300 ppi (color)	
Faxing		
Modem speed	ITU T.30, V.34 Half-Duplex, 33.6 Kbps	
Supplies		
Laser cartridge yields	35,000[1]-page Extra High Yield Cartridge	
Cartridges shipping with product	10,000[1]-page Starter Return Program Toner Cartridge	25,000[1]-page Starter High Yield Return Program Toner Cartridge
Imaging unit estimated yield: Up to	100000 pages, based on 3 average letter/A4-size pages per print job and -5% coverage	
Paper handling		
Paper handling standard	Integrated duplex, 550-sheet output bin, 100-sheet multipurpose feeder, 550-sheet input	Integrated duplex, 100-sheet multipurpose feeder, 550-sheet output bin, 550-sheet input
Paper handling optional	550-sheet lockable tray, 2100-sheet tray, 250-sheet tray, 550-sheet tray, 250-sheet lockable tray	550-Sheet lockable tray, 2100-sheet tray, 250-sheet tray, 550-sheet tray, 250-sheet lockable tray
Paper input capacity: Up to	Standard: 650 pages 20 lb or 75 gsm bond / Maximum: 3300 pages 20 lb or 75 gsm bond	
Paper output capacity: Up to	Standard: 550 pages 20 lb or 75 gsm bond / Maximum: 550 pages 20 lb or 75 gsm bond	
Media types supported	Refer to the Card Stock & Label Guide, Paper Labels, Integrated Labels, Dual Web Labels, Card Stock, Envelopes, Transparencies, Plain Paper	
Media sizes supported	A6, Oficio, Universal, Statement, Folio, DL Envelope, B5 Envelope, A4, 7 3/4 Envelope, 10 Envelope, 9 Envelope, A5, C5 Envelope, Executive, JIS-B5, Legal, Letter	
General		
Standard ports	Rear USB 2.0 Specification Hi-Speed Certified Port (Type A), One Internal Card Slot, Front USB 2.0 Specification Hi-Speed Certified Port (Type A), USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000)	
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	Printing: 57 dBA / Copy: 58 dBA / Scan: 57 dBA	Printing: 58 dBA / Copy: 58 dBA / Scan: 57 dBA
ENERGY STAR	Yes	
Specified operating environment	Altitude: 0 - 2896 Meters (9,500 Feet), Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity	
Size (in. - H x W x D) / weight (lb.)	28.6 x 21.6 x 22.8 in. / 95.4 lb.	

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