Lexmark XM5100 Series Monochrome Laser MFP



Versatility and Solutions.



Mono



Duplex Printing



Solutions



Duplex ADF single-pass



Security



Up to 70 ppm



7-inch or 10.2-inch Touch Screen



Fax



Direct USB Port





Lexmark XM5100 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 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
Information Technology Industry Council (ITI) Environmental Leadership Council



Lexmark XM5100 Series Overview



Versatility. The Lexmark XM5100 Series is a versatile multifunction system to help your business 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 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



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

- Save time with fast 2-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 needs, 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 10.2 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



Lexmark XM5100 Series Solutions

Navigate to efficiency. The Lexmark color touch screen is a key access point to your device. The large customizable, 7-inch or 10.2 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 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 30 predefined or public shared network folders.



Customer Support

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



Device Quotas

Lexmark Device Quotas allows an administrator to configure user level quotas for print, scan, copy, and outbound fax.

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



Lexmark XM5100 Series Vertical Solutions



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.

^{*} 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 XM5100 Series Key Features

3 4 1) 6 6 2

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

Features that help you optimize your work



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

1) Intuitive color touch screen



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



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

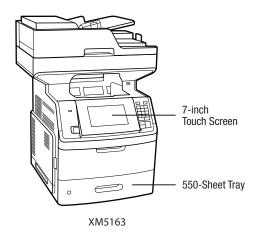
Advanced toner science – powerful enough to deliver consistently outstanding image quality, with a shake free print system.

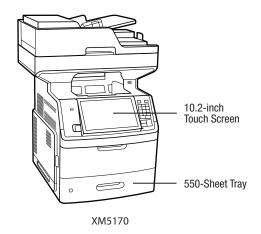


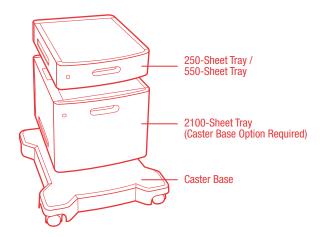
7) Eco-friendly features

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

Lexmark XM5100 Series Ordering Information











XM5100 Series

| Part # | Model |
|--------------------|---|
| 24T8400 | 20/11/01/07/01/05 |
| 24T8401 | Lexmark XM5170 |
| Part # | Supplies |
| 24B6015 | XM5163, XM5170 Toner Cartridge |
| 24B6025 | Imaging Unit |
| 40X8420 | Fuser Maintenance Kit |
| 40X8431 | ADF Maintenance Kit |
| | |
| Part # | Paper Handling |
| 40G0800 40G0801 | XM5163, XM5170 250-Sheet Tray |
| 40G0801 40G0802 | XM5163, XM5170 250-Sheet Tray Insert XM5163, XM5170 550-Sheet Tray |
| 40G0803 | XM5163, XM5170 550-Sheet Tray Insert |
| 40G0804 | XM5163, XM5170 2100 Sheet Tray |
| 40G0820 | XM5163, XM5170 250-Sheet Lockable Tray |
| 40G0822 40G0854 | XM5163, XM5170 550-Sheet Lockable Tray Spacer (XM5163, XM5170) |
| 40G0855 | Caster Base (XM5163, XM5170) |
| 3073173 | Swivel Cabinet (XM5163, XM5170) |
| | |
| Part # | Memory Options |
| 57X9101 | · · · · · · · · · · · · · · · · · · · |
| 57X9016 | |
| 57X9012 | 2GBx32 DDR3-RAM |

| Part # | Hard Disk |
|---------|---|
| 27X0200 | Hard Disk Drive |
| | |
| Part # | Font Cards |
| 57X9110 | Traditional Chinese Font Card |
| 57X9112 | Simplified Chinese Font Card |
| 57X9114 | Korean Font Card |
| 57X9115 | Japanese Font Card |
| | |
| Part # | Application Solutions |
| 24T7351 | XM5163, XM5170 Card for IPDS |
| 24T7352 | XM5163, XM5170 Forms and Bar Code Card |
| 24T7353 | XM5163, XM5170 Card for PRESCRIBE Emulation |
| | |
| 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 XM5100 Series Product Specifications





| Product specifications | Lexmark XM5163 | Lexmark XM5170 | |
|--|--|---|--|
| Printing | | | |
| Display | Lexmark e-task 7-inch (17.8 cm) color touch screen with audible feedback | Lexmark e-Task 10.2-inch (25.9 cm) color touch screen with audible feedback | |
| Print Speed: Up to | Black: 63 ppm | Black: 70 ppm | |
| Time to First Page: As fast as | Black: 4.4 seconds | Black: 4.0 seconds | |
| Print Resolution | 1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi | | |
| Processor Speed | Dual Core, 800 MHz | | |
| Memory | Standard: 512 MB / Maximum: 2560 MB | Standard: 1024 MB / Maximum: 3072 MB | |
| Hard Disk | Optional | | |
| Recommended Monthly Page Volume ² | 5000-25000 pages | | |
| Maximum Monthly Duty Cycle: Up to ³ | 275000 pages per month | 300000 pages per month | |
| Copying | | | |
| Copy Speed: Up to | 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: 70 / 72 sides per minute - | - A4/Ltr, Color: 66 / 68 sides per minute | |
| Simplex Scan Speed: Up to | A4/Ltr, Black: 67 / 70 sides per minute - A4/Ltr, Color: 67 / 70 sides per minute | | |
| Scanner Type | Flatbed scanner with ADF / DADG (single pas | s Duplex) / 150 pages 20 lb. or 75 gsm bond | |
| Optical Scanning Resolution | 300 x 300 dpi (color), 600 X 600 ppi | | |
| Faxing | | | |
| Modem Speed | ITU T.30, V.34 Half-Duplex, 33.6 Kbps | | |
| Supplies | | all a base a select | |
| Laser Cartridge Yield | 35,000¹-page Toner Cartridge | | |
| Cartridge(s) Shipping with Product | Up to 10000 pages¹ Starter Toner Cartridge | Up to 25000 pages¹ Starter Toner Cartridge | |
| Imaging Unit | 100000 | | |
| Paper Handling | | | |
| Paper Handling Standard | 550-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-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: 1000 pages 20 lb or 75 gsm bond | | |
| Media Types Supported | Card Stock, Dual Web Labels, Envelopes, Integrated Labels, Paper Labels, Plain Paper, Polyester Labels, Transparencies, Refer to the Card Stock & Label Guide | | |
| 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 | Internal MarkNet™ N8350 802.11b/g/n Wireless | | |
| Optional Local Ports | Internal RS-232C serial, Internal 1284-B Bidirectional Parallel | | |
| Noise Level, Operating | Print: 57 dBA / Copy: 58 dBA / Scan: 57 dBA | Print: 58 dBA / Copy: 58 dBA / Scan: 57 dBA | |
| ENERGY STAR | Yes | | |
| Specified Operating Environment | Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 3048 Meters (10,000 Feet) | | |
| Size (in H x W x D) / Weight (lb.) | 47.4 x 24.05 x 25.9 in. / 247 lb. | | |

usage.

3 "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.



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Based on approximately 5% print coverage. Actual yields may vary based on factors such as page coverage, image type, job size, print/copy/fax modes, and duplexing.

"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