# Lexmark XM7100 Series Monochrome Laser MFP

**Model shown features additional options**

# Built for Top Performance.

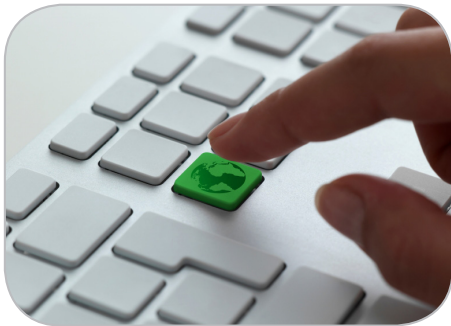| Mono | 10.2-Inch Touch Screen | Solutions | Security | Duplex ADF single-pass | Duplex Printing | Up to 70 ppm | Fax | Finishing Function |

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# Lexmark XM7100 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 XM7100 Series Overview

**Top performance.** The Lexmark XM7100 Series is the ultimate in multifunction power. A choice of configuration options and productivity solutions let your businesses get exactly what it needs to get more done. More value and versatility in a space-saving footprint.

- 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 and copy 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 XM7100 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
- Select from a number of output options and finishing features including a four-bin user-assignable mailbox, offset stacker or staple finisher

**Easy and intuitive.** The Lexmark XM7100 Series is designed for easy operation to allow you to stay focused on customer engagements instead of routine maintenance.
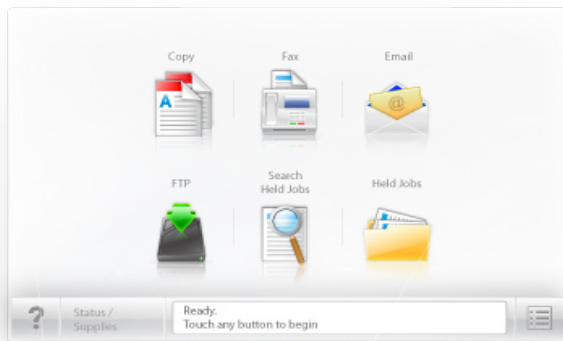
- Extra large, easy to navigate 10.2-inch color touch screen provides audible and tactile feedback to make completing tasks intuitive
- Print and scan preview features help you select documents or specific pages within a document
- Directional lights on the device provide visual cues to guide you through tasks
- 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 XM7100 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 XM7100 Series Solutions

**Navigate to efficiency.** The Lexmark color touch screen is a key access point to your device. The extra large, customizable, 10.2-inch interface gives you the ability to preview thumbnails of documents prior to printing, as well as change print job settings 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 XM7100 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.**

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# Lexmark XM7100 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.

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# Lexmark XM7100 Series Key Features



XM7170 model with Staple Finisher

## Features that help you optimize your work



### 1) 10.2-inch color touch screen

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



### 2) Flexible output options

Choose from multiple output options, including a 4-bin mailbox, an offset stacker, and a staple finisher.



### 3) Single-pass duplex 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, printing and scanning 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.
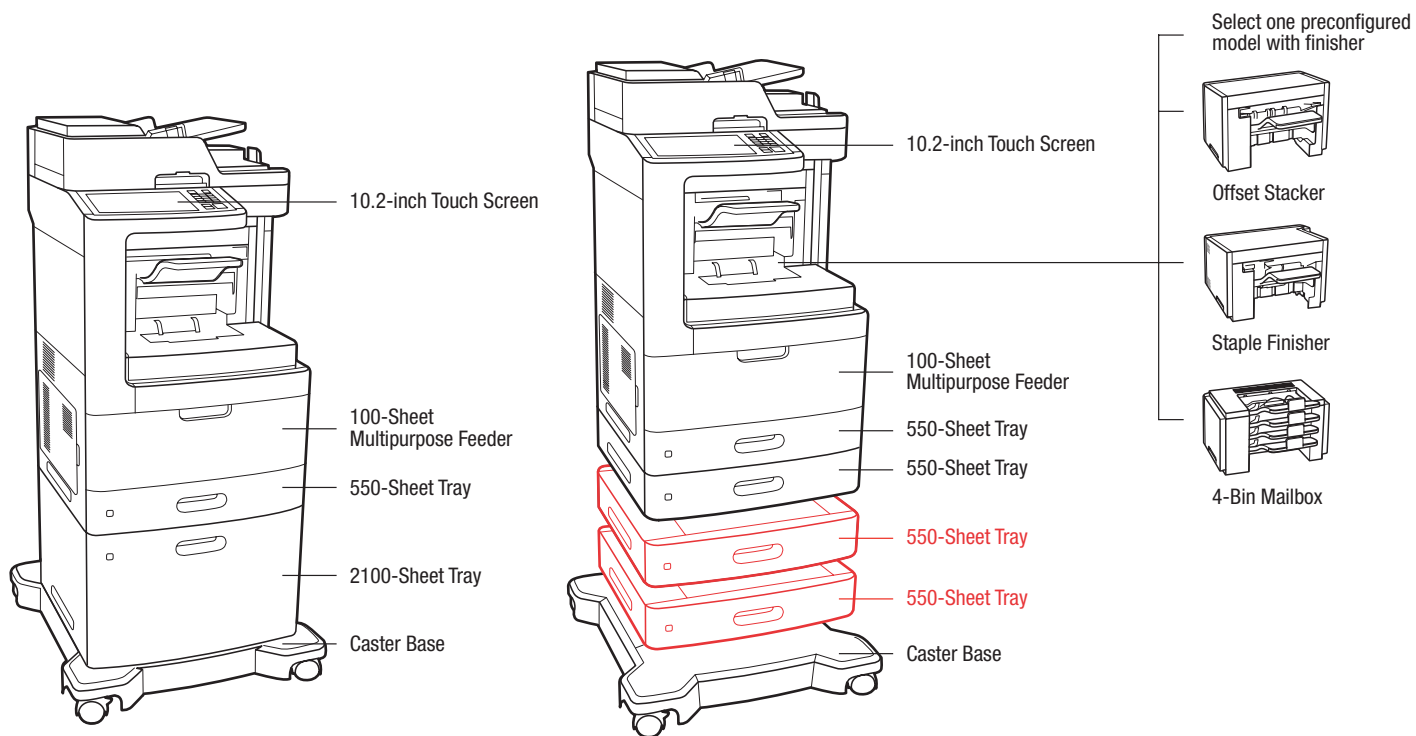


### 6) Lexmark's Unison™ Toner

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.

# Lexmark XM7100 Series Ordering Information

10.2-inch Touch Screen

100-Sheet
Multipurpose Feeder

550-Sheet Tray

2100-Sheet Tray

Caster Base

Model shown:
XM7155x, XM7163x or XM7170x with Staple Finisher

Select one preconfigured
model with finisher

Offset Stacker

Staple Finisher

4-Bin Mailbox

10.2-inch Touch Screen

100-Sheet
Multipurpose Feeder

550-Sheet Tray

550-Sheet Tray

550-Sheet Tray

550-Sheet Tray

Caster Base

Model shown:
XM7155, XM7163 or XM7170 with Staple Finisher

■ Standard
■ Optional

# XM7100 Series

| Part # | Model |
|--------|-------|
| 24T8402 | Lexmark XM7155 |
| 24T8403 | Lexmark XM7163 |
| 24T8404 | Lexmark XM7170 |
| 24T8350 | Lexmark XM7155x |
| 24T8351 | Lexmark XM7163x |
| 24T8352 | Lexmark XM7170x |

| Part # | Laser Toner/Print Cartridge |
|--------|------------------------------|
| 24B6020 | XM7155, XM7163, XM7170 Toner Cartridge |
| 24B6025 | Imaging Unit |
| 25A0013 | Staple Cartridges (3 pack) |

| Part # | Service |
|--------|---------|
| 40X8420 | Fuser Maintenance Kit |
| 40X8431 | ADF Maintenance Kit |

| Part # | Paper Handling |
|--------|----------------|
| 24T7300 | 550-Sheet Tray |
| 24T7350 | 2100-Sheet Tray |
| 24T8999 | 500-Sheet Offset Stacker |
| 40G0850 | MS81x Staple Finisher |
| 40G0852 | MS81x 4-Bin Mailbox |

| Part # | Memory Options |
|--------|----------------|
| 57X9101 | 256MB User Flash Memory |
| 57X9016 | 1024MBx32 DDR3 RAM |
| 57X9012 | 2048MBx32 DDR3-RAM |
| 57X9110 | Traditional Chinese Font Card |
| 57X9112 | Simplified Chinese Font Card |
| 57X9114 | Korean Font Card |
| 57X9115 | Japanese Font Card |

| Part # | Application Solutions |
|--------|------------------------|
| 24T7351 | MX71x, MX81x  Card for IPDS |
| 24T7352 | MX71x, MX81x  Forms and Bar Code Card |
| 24T7353 | MX71x, MX81x  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 |

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# Lexmark XM7100 Series Product Specifications



| Product specifications | Lexmark XM7155 | Lexmark XM7163 | Lexmark XM7170 |
|---|---|---|---|
| **Printing** | | | |
| Display | Lexmark e-Task 10.2-inch (25.9 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 | 1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi | | |
| Memory/Processor | Standard: 1024 MB / Maximum: 3072 MB / Processor: Dual Core, 800MHz | | |
| Hard Disk | Included in configuration | | |
| Recommended Monthly Page Volume[2] | 5000 - 35000 pages | | |
| Maximum Monthly Duty Cycle: Up to[3] | 300000 pages per month | | |
| **Copying** | | | |
| Copy Speed: Up to[4] | Black: 55 cpm | Black: 63 cpm | Black: 70 cpm |
| Time to First Copy: As fast as | Black: 4.5 seconds | 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 / ADF Scan | Flatbed scanner with ADF / DADF (Single Pass Duplex) / 150 pages 20 lb or 75 gsm bond | | |
| Optical Scanning Resolution | 300 x 300 ppi (color), 600 X 600 ppi (black) | | |
| **Faxing** | | | |
| Modem SpeedITU | ITU T.30, V.34 Half-Duplex, 33.6 Kbps | | |
| **Supplies** | | | |
| Laser Cartridge Yields | 35,000[1]-page Toner Cartridge | | |
| Cartridges shipping with product | Up to 25000 pages[1] Starter Toner Cartridge | | |
| Imaging Unit Estimated Yield: Up to | 100000 pages, based on 3 average letter/A4-size pages per print job and -5% coverage | | |
| Staple Cartridge (3-pack) | 15000 | | |
| **Paper Handling** | | | |
| Paper Handling Standard | 550-Sheet Output Bin, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input, 550-Sheet Tray | | |
| Paper Handling: Standard (x) | 550-Sheet Output Bin, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input, 2100-Sheet Tray | | |
| Paper Handling Optional | 4-Bin Mailbox, 550-Sheet Tray, 500-Sheet Offset Stacker, 500-Sheet Staple Finisher | | |
| Paper Input Capacity: Up to | Standard: 1200 pages 20 lb or 75 gsm bond / Maximum: 2300 pages 20 lb or 75 gsm bond | | |
| Paper Input Capacity, Standard: Up to (x) | (x) Standard: 2750 pages 20 lb or 75 gsm bond / Maximum: 2750 pages 20 lb or 75 gsm bond | | |
| Paper Output Capacity: Up to | Standard: 1050 pages 20 lb or 75 gsm bond / Maximum: 1050 pages 20 lb or 75 gsm bond | | |
| Media Types Supported | Refer to the Card Stock and Label Guide, Paper Labels, Integrated Labels, Dual Web Lables, Card Stock, Envelopes, Transparencies, Plain Paper | | |
| 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 | | |
| **General** | | | |
| Standard Ports | One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Front USB 2.0 Specification Hi-Speed Certified Port (Type A), Rear USB 2.0 Specification Hi-Speed Certified port (Type A) | | |
| 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: 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 |
| 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.) | 44.6 x 26.1 x 28.9 in. /177.8 lb. | | |

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