### Lexmark X748de Color laser MFP Product specifications

# Robust color MFPs for productive workgroups

The Lexmark X740 Series color laser MFPs increase efficiency and deliver high-quality color documents. Security controls and workflow-enhancing solutions make high-volume printing easy and secure.



















Robust high-quality color

Rely on Lexmark X740 Series color laser MFPs for the high-quality color printing, scanning and copying essential to business. Speed and reliability mean minimal waiting and few interruptions. You consistently and quickly receive vibrant documents.

- Match corporate colors on marketing collateral and brandsensitive text and graphics with Lexmark Named Color Replacement and PANTONE® calibration.
- Lexmark cartridges let you print up to 12,000 pages per cartridge in black and up to 10,000 pages per cartridge in color.<sup>1</sup>
- Print and copy quickly at speeds up to 35 ppm and a time to first page as fast as 9 seconds in both black and color.
- The high-speed processor, 512MB RAM and Gigabit Ethernet networking mean fast data transfer and fast processing, even on complex color documents.
- Ultra-reliable paper feeding supports diverse media, including card stock, vinyl labels, banners and more.

#### **Productivity made easy**

The combination of easy-to-use features and reliable performance means business processes are intuitive and you are productive. Increase efficiency with workflow-enhancing solutions and shortcuts designed to reduce unnecessary printing and simplify processes.

- The easy-to-use 7-inch color touch screen provides audible feedback and tablet-like navigation to make device operation intuitive and simple.
- Expand input capacity with optional drawers that let you load multiple media types and boost total input capacity up to 4,300 sheets.
- Quickly print and copy documents using the instant warm-up fuser that also reduces energy consumption.
- Create customized messages to provide helpful information, such as helpdesk telephone numbers.
- Easily manage supplies though programmable alerts that automatically send reorder notifications.

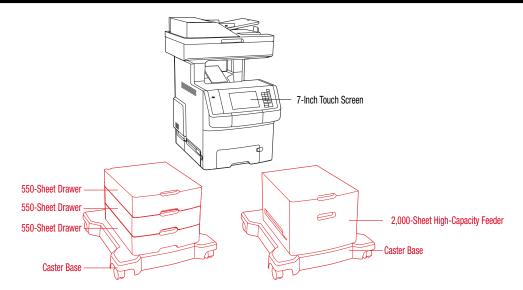
#### Security is standard

With Lexmark X740 Series color laser MFPs, printing is secure and sensitive information is protected. Advanced security controls provide the peace of mind that valuable business data is protected at every stage: from user authentication to security audits and disk wiping.<sup>2</sup>

- User authorization lets you customize personal access rights based on user login and group membership, including LDAP groups.
- Protect sensitive data sent to the device with IPSec, SNMPv3 and 802.1x network security protocols and hard disk encryption.<sup>2</sup>
- Remove sensitive data using automatic, scheduled or manual disk wiping that complies with government security standards.<sup>2</sup>
- Security-audit logging tracks and identifies security risks.
- Increase the security of scanned documents with PDF 1.6 support.



## Lexmark X748de Color laser MFP Product specifications



Standard
Ontional

Product specifications	Lexmark X748de Color laser MFP
Printing	
Display	Lexmark e-Task 7-inch (17.8 cm) color touch screen with audible feedback
Print Speed: Up to	Black: 35 ppm / Color: 35 ppm
Time to First Page: As fast as	Black: 9 seconds / Color: 9 seconds
Print Resolution, Color	1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi)
Memory	Standard: 512 MB / Maximum: 1536 MB
Hard Disk	Included in configuration
Recommended Monthly Page Volume <sup>3</sup>	3,000 - 10,000 pages
Maximum Monthly Duty Cycle: Up to <sup>4</sup>	100,000 pages per month
Copying	
Copy Speed: Up to	Black: 33 cpm / Color: 33 cpm
Time to First Copy: As fast as	Black: 13 seconds / Color: 13.5 seconds
Reduce / Enlarge Range	25 - 400%
Scanning	
Duplex Scan Speed: Up to	A4/Ltr, Black:: 12 / 12 sides per minute - A4/Ltr, Color:: 12 / 12 sides per minute
Simplex Scan Speed: Up to	A4/Ltr, Black:: 34 / 35 sides per minute - A4/Ltr, Color:: 33 / 35 sides per minute
Scanner Type	Flatbed scanner with ADF
Hardware Scanning Resolution	600 X 600 ppi
Faxing	
Modem Speed	33.6 Kbps
Fax Transmission Speed	< 3 seconds per page
Supplies	
Supplies Yield	10,000¹-page color High Yield Toner Cartridges (CMY), 12,000¹-page Black High Yield Toner Cartridge, 7,000¹-page color (CMY) Toner Cartridges
Cartridge(s) Shipping with Product	10,000¹-page color (CMY) High Yield Return Program Toner Cartridges, 12,000¹-page Black High Yield Return Program Toner Cartridge
Paper Handling	
Paper Handling Standard	250-Sheet Output Bin, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input Tray
Paper Handling Optional	550-Sheet Drawer, 2,000-Sheet High-Capacity Feeder, 550-Sheet Specialty Media Drawer
Paper Input Capacity: Up to	Standard: 650 pages 20 lb or 75 gsm bond / Maximum: 4300 pages 20 lb or 75 gsm bond
Paper Output Capacity: Up to	Standard: 250 pages 20 lb or 75 gsm bond / Maximum: 250 pages 20 lb or 75 gsm bond
Media Types Supported	Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, Vinyl Labels, Refer to the Card Stock & Label Guide
Media Sizes Supported	10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, B5, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6
General	
Standard Ports	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), Ethernet 10/100/1000 BaseTX (RJ-45)
Optional Network Ports	Internal MarkNet™ N8120 Gigabit Ethernet, Internal MarkNet™ N8250 802.11b/g/n Wireless
Optional Local Ports	Internal RS-232C serial, Internal 1284-B Bidirectional Parallel
Noise Level, Operating	Printing: 57 dBA / Copying: 58 dBA / Scanning: 54 dBA
Product Warranty	1-Year Onsite Service, Next Business Day
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)	31.0 x 21.5 x 24.5 in.
Weight (lb.)	97.5 lb.





<sup>1</sup> Average continuous black or composite CMY declared cartridge yield in accordance with ISO/IEC 19798.
2 Hard disk is required to support disk wiping and encryption.
3 "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.
4 "Maximum Monthly Duty Cyde" 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.