

# Lexmark X548 Family Colour Laser MFPs



## Colour solutions. Workgroup productivity.

### Lexmark X548 Family

The Lexmark X548 Family gives midsize workgroups outstanding colour printing features, productivity solutions, security and a large touch screen—all in a small footprint.



Colour



Touch screen



Copy



Scan



Fax



Solutions



Duplex



Up to 23 ppm



Network

**LEXMARK**<sup>TM</sup>

# Lexmark X548 Family Key Features



## Features to optimise your work

Lexmark X548de colour laser MFP with optional 550-Sheet Duo Drawer with 100-Sheet MPF, 550-Sheet Drawer and Swivel Cabinet.



### 1) Intuitive colour touch screen

The large 17.8-cm (7-inch) colour touch screen allows you to operate your MFP with ease through intuitive navigation, and access to workflow solutions and shortcuts.



### 2) Duplex automatic document feeder

Save time by scanning both sides of your document with duplex colour-scanning capabilities and 50-sheet input capacity.



### 3) Direct USB

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



### 4) 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.



### 5) Shake-free cartridges

Toner cartridges never require shaking to deliver their full declared yield. Your MFP ships with Lexmark High Yield 8,000<sup>2</sup>-page black and 4,000<sup>2</sup>-page colour toner cartridges.



### 6) Expandable input

Print on multiple paper types; boost your total input capacity up to 1,450 sheets.



### 7) Eco-friendly features

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

# Lexmark X548 Family Overview



## Professional Colour Performance

Designed for midsize workgroups that demand more, the Lexmark X548 Family delivers vibrant, professional quality output that is consistent from the first page to the last.

- Print and copy at speeds as fast as 23 ppm in both black and colour.
- Instant warm-up fuser provides faster time to first page and reduces energy consumption.
- PANTONE® calibration for consistent colour tones.
- Named Color Replacement for easy colour matching.
- Lexmark Color Care Technology to manage colour use and control costs.
- Print quietly at levels as low as 47 dBA. Reduce sound even more with Quiet Mode.



## Productive and Intuitive

The Lexmark X548 Family combines exceptional multifunction performance with time-saving applications, solutions and shortcuts designed to make you more productive. These MFPs can deliver the performance and capabilities of more expensive devices, but with a small footprint and an affordable price.

- Large, easy to navigate 17.8-cm (7-inch) colour touch screen provides audible feedback to make completing tasks intuitive.
- Preloaded applications drive greater efficiency, and Lexmark Embedded Solutions Framework lets you further extend the capabilities of your MFP.
- Print and scan preview features help you select documents or specific pages within a document.
- Scan to multiple destinations, including scan to email, scan to FTP, scan to fax, scan to network and more.
- Free device management software is available to centrally track, troubleshoot and manage your devices.



## Secure Printing

From the data travelling through your network to the pages being printed, multilayered security features and built-in capabilities help you protect your devices, documents, data and network.

- Supports a variety of user authentication and authorisation controls.
- IPSec, SNMPv3 and 802.1x network security are supported.
- Security-audit logging tracks and identifies security risks.
- Advanced hard disk encryption protects sensitive data on the MFP's disk drive (X548dte only).
- Automatic, scheduled or manual disk wiping removes latent data (X548dte only).
- Card reader option allows users to authenticate with proximity or swipe cards.



## True. Image. Always.

Lexmark is dedicated to designing and manufacturing products that deliver exceptional quality and reliability. Maximise the return on your investment, optimise the performance of your Lexmark printing equipment and make a lasting impression by always insisting on Lexmark Genuine Supplies, Service and Parts. The X548 Family MFPs are backed by a 1-year base guarantee; extended guarantee offerings are also available.

## Print Less. Save More.

Print less? This may seem like a surprising message for a company dedicated solely to printing. But when you consider that businesses spend, on average, up to 6% of their turnover on printing, and that active print management can cut office print costs by up to 30%<sup>1</sup>, it makes a lot of sense. Lexmark products, solutions and services provide innovative ways to save you time, drive down costs and reduce your impact on the environment. We are committed to helping you print less and save more.



## Solutions

## Save time and money with solutions

The Lexmark X548 Family features the Lexmark Embedded Solutions Framework, our platform that enables you to add a wide range of software applications directly onto the device. Solutions are designed with your productivity in mind, helping you streamline—or even eliminate—paper intensive business processes.

The following solutions are preloaded on the X548 Family:



### Forms and Favourites

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



### Scan to Network

Scan a hardcopy document and route the image to one of 30 predefined personal or public shared network folders.



### Change Language<sup>3</sup>

Easily switch the language displayed on the touch screen – 18 languages supported.

The following are just a few examples of solutions available to you through Lexmark authorised partners and dealers, or through a Lexmark Professional Services engagement:



### Card Copy

Save time and effort in copying identification cards, licences and insurance cards by automatically scanning, enlarging and printing both sides of a two-sided card on to one side of a sheet of paper.



### Showroom

Display a customisable, scrolling slideshow on the colour touch screen to promote your business or products, or to communicate important messages to your customers or employees.



### Eco-Settings

Choose from multiple print and copy settings that help reduce energy, paper and toner consumption.

## Lexmark X548 Family Highlights



### The right touch

The Lexmark e-Task colour touch screen is a key access point to your MFP. The large, customisable 17.8-cm (7-inch) interface gives you the ability to preview thumbnails of documents prior to printing, as well as to change print jobs at the device. You can even view, select and print specific pages within a document directly from the touch screen. Easy-to-use, intuitive navigation provides fast access to the functions, shortcuts and workflows you use most. New interactive sensory technology provides audible feedback, helping to guide you through each operation, confirming a touch has registered and indicating an action is transpiring.

### Make a lasting impression with award-winning colour

The documents you print define an important image – yours. That's why Lexmark's colour MFPs help businesses be more productive and stand out with vibrant colour. With the ability to print professional quality colour in-house, you can add instant impact and save costs by virtually eliminating the need to outsource print jobs. Lexmark also offers a host of colour access and control tools to manage costs.

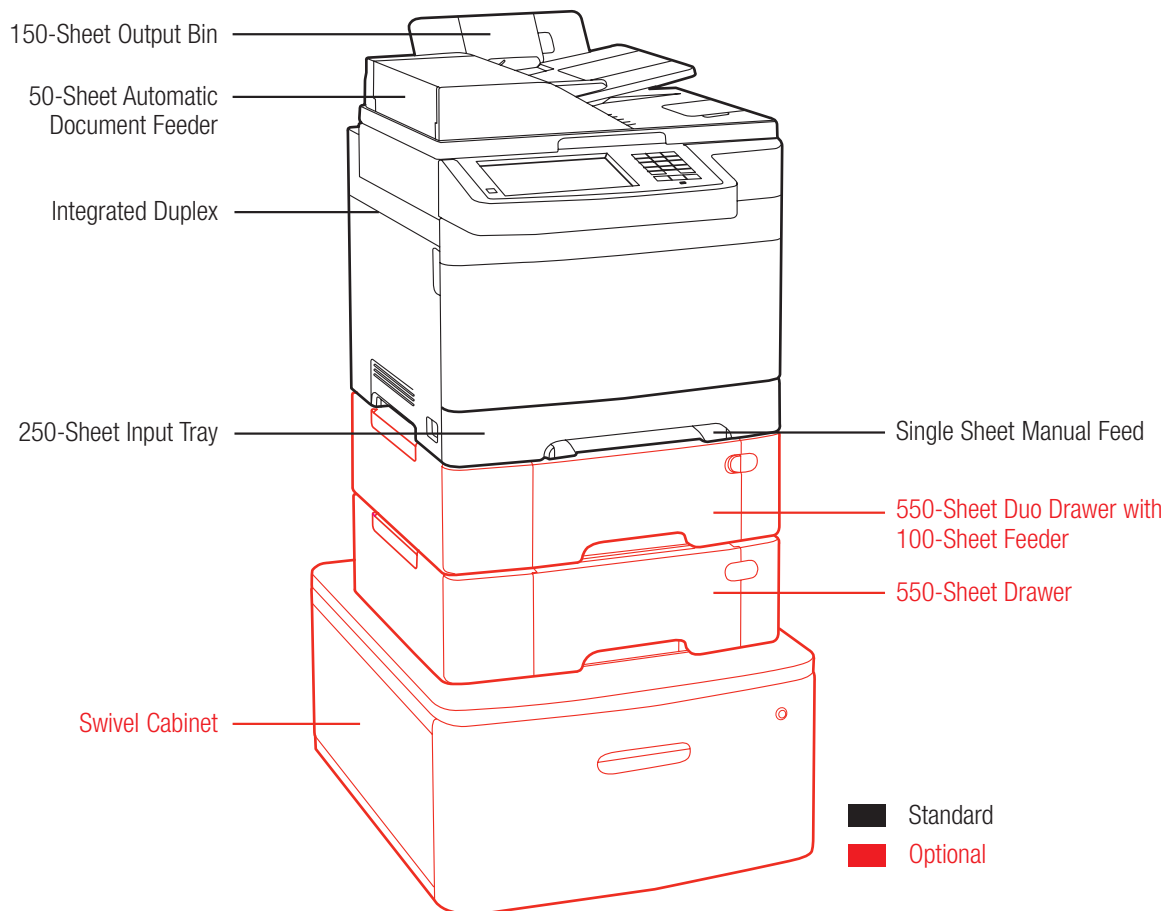


### Eco-responsible printing

The X548 Family makes it easy for you to print responsibly. Features include duplex to save paper, Eco-Mode to reduce paper and toner consumption and the Sleep Button to help you save energy. With its instant warm-up fuser, the X548 Family also helps conserve energy while you enjoy a faster time to first page.

# Lexmark X548 Family Ordering Information

## Lexmark X548de



## Compatible on the complete X548 Family

Part #	Laser Toner/Print Cartridge	Part #	Application Solutions
C546U1KG	C546, X546 Black Extra High Yield Return Programme Toner Cartridge	26G0050	X548 Forms and Bar Code Card
C544X1CG	C544, X544 Cyan Extra High Yield Return Programme Toner Cartridge (4K)	26G0051	X548 Card for IPDS
C544X1MG	C544, X544 Magenta Extra High Yield Return Programme Toner Cartridge (4K)	26G0052	X548 Card for PRESCRIBE Emulation
C544X1YG	C544, X544 Yellow Extra High Yield Return Programme Toner Cartridge (4K)	57X9000	Lexmark PrintCryption Card
C540H1KG	C54x, X54x Black High Yield Return Programme Toner Cartridge (2.5K)	Part #	Connectivity
C540H1CG	C54x, X54x Cyan High Yield Return Programme Toner Cartridge (2K)	1021294	USB (2 Meter) Cable
C540H1MG	C54x, X54x Magenta High Yield Return Programme Toner Cartridge (2K)	Part #	User Replaceable Parts
C540H1YG	C54x, X54x Yellow High Yield Return Programme Toner Cartridge (2K)	40X5471	ADF Separator Roll
C540A1KG	C54x, X54x Black Return Programme Toner Cartridge (1K)	40X5472	ADF Separator Pad
C540A1CG	C54x, X54x Cyan Return Programme Toner Cartridge (1K)	40X5535	Scanner Cover Cushion
C540A1MG	C54x, X54x Magenta Return Programme Toner Cartridge (1K)	40X5470	ADF Paper Tray
C540A1YG	C54x, X54x Yellow Return Programme Toner Cartridge (1K)	40X5484	Output Bin Extension
C546U2KG	C546, X546 Black Extra High Yield Toner Cartridge		
C544X2CG	C544, X544 Cyan Extra High Yield Toner Cartridge (4K)		
C544X2MG	C544, X544 Magenta Extra High Yield Toner Cartridge (4K)		
C544X2YG	C544, X544 Yellow Extra High Yield Toner Cartridge (4K)		
C540H2KG	C54x, X54x Black High Yield Toner Cartridge (2.5K)		
C540H2CG	C54x, X54x Cyan High Yield Toner Cartridge (2K)		
C540H2MG	C54x, X54x Magenta High Yield Toner Cartridge (2K)		
C540H2YG	C54x, X54x Yellow High Yield Toner Cartridge (2K)		
C540X75G	C54x, X54x Waste Toner Bottle (18K)		
C540X71G	C54x, X54x Black Imaging Kit (30K)		
C540X74G	C54x, X54x Black and Colour Imaging Kit (30K)		
Part #	Memory Options		
1025041	256MB DDR2-DRAM	1025042	512MB DDR2-DRAM
		1025043	1024MB DDR2-DRAM
		14F0245	256MB Flash Card

Part #	Available Models:
26G0228	Lexmark X548de
26G0208	Lexmark X548dte

# Lexmark X548 Family Ordering Information

## Lexmark X548de

Part #	Model
26G0228	Lexmark X548de
Part #	Paper Handling
3064022	C546, X546, X548 550-Sheet Drawer
3063958	550-Sheet Duo Drawer with 100-Sheet MPF
Part #	Extended Warranties
2354319	X548 2-Years Total Onsite Service, Next Business Day
2354320	X548 3-Years Total Onsite Service, Next Business Day
2354321	X548 4-Years Total Onsite Service, Next Business Day
2354323	X548 1-Year Onsite Service Renewal, Next Business Day
Part #	NC
2354326	X548 Installation Service

### Other available models:

Lexmark X548de: Includes duplex, a 17.8-cm (7-inch) colour touch screen, a 550-Sheet Duo Drawer with 100-Sheet MPF and a large capacity hard disk—all standard, Part #26G0208

### In the box

Lexmark X548de multifunction colour laser, 4,000\*-page colour (CMY) toner cartridges, 8,000\*-page black toner cartridge, 4 Developer units (K, CMY), Photoconductor unit, Software and Documentation CD, Power cord(s), RJ-11 Phone cable or adapter (country dependent), Lexmark Cartridge Collection Program information, Setup guide or sheet (network and local attachment), Statement of limited guarantee

\*Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

## Lexmark X548dte

Part #	Model
26G0208	Lexmark X548dte
Part #	Paper Handling
3064022	C546, X546, X548 550-Sheet Drawer
Part #	Extended Warranties
2354319	X548 2-Years Total Onsite Service, Next Business Day
2354320	X548 3-Years Total Onsite Service, Next Business Day
2354321	X548 4-Years Total Onsite Service, Next Business Day
2354323	X548 1-Year Onsite Service Renewal, Next Business Day
Part #	NC
2354326	X548 Installation Service

### Other available models:

Lexmark X548de: Includes duplex and a 17.8-cm (7-inch) colour touch screen, Part #26G0228

### In the box

Lexmark X548de multifunction colour laser, Includes a 550-Sheet Duo Drawer with 100-Sheet MPF, 4,000\*-page colour (CMY) toner cartridges, 8,000\*-page black toner cartridge, 4 Developer units (K, CMY), Photoconductor unit, Software and Documentation CD, Power cord(s), RJ-11 Phone cable or adapter (country dependent), Lexmark Cartridge Collection Program information, Setup guide or sheet (network and local attachment), Statement of limited guarantee

\*Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

# Lexmark X548 Family Product Specifications

## Lexmark X548de

## Lexmark X548dte

Lexmark X548de		Lexmark X548dte	
<b>Printing</b>			
<b>Print Technology</b>	Colour Laser		
<b>Print Speed (A4, Black): Up to</b>	23 ppm		
<b>Print Speed (A4, Colour): Up to</b>	23 ppm		
<b>Time to First Page (Black)</b>	As fast as 12.5 seconds		
<b>Time to First Page (Colour)</b>	as fast as 14 seconds		
<b>Print Resolution, Black</b>	1200 x 1200 dpi, 4800 Color Quality (1200 x 600 dpi)		
<b>Print Resolution, Colour</b>	1200 x 1200 dpi, 4800 Colour Quality (1200 x 600 dpi)		
<b>Memory, Standard</b>	512 MB		
<b>Memory, Maximum</b>	1536 MB		
<b>Hard Disk</b>	Not Available	Included in configuration	
<b>Print Noise Level, Operating</b>	48 dBA		
<b>Noise Level, Idle</b>	23 dBA		
<b>Maximum Monthly Duty Cycle: Up to</b>	85000 pages per month		
<b>Recommended Monthly Page Volume</b>	1000 - 4000 pages		
<b>Supplies</b>			
<b>Supplies Yield</b>	1,000 <sup>2</sup> -page Colour Toner Cartridges (CMY), 2,000 <sup>2</sup> -page Colour High Yield Toner Cartridges (CMY), 4,000 <sup>2</sup> -page Colour Extra High Yield Toner Cartridges (CMY), 2,500 <sup>2</sup> -page Black High Yield Toner Cartridge, 1,000 <sup>2</sup> -page Black Toner Cartridge, 8,000 <sup>2</sup> -page Black Extra High Yield Toner Cartridge		
<b>Copying</b>			
<b>Copy Speed (A4, Black): Up to</b>	23 cpm		
<b>Copy Speed (A4, Colour): Up to</b>	23 cpm		
<b>Scanning</b>			
<b>ADF Scan</b>	RADF (reversing Duplex)		
<b>Scanning Resolution</b>	300 X 300 dpi (colour), 600 X 600 dpi (mono)		
<b>Reduce / Enlarge Range</b>	25 - 400 %		
<b>Faxing</b>			
<b>Modem Speed</b>	33.6 Kbps		
<b>Paper Handling</b>			
<b>Paper Handling Standard</b>	150-Sheet Output Bin, Integrated Duplex, Single Sheet Manual Feed, 250-Sheet Input Tray	150-Sheet Output Bin, Integrated Duplex, Single Sheet Manual Feed, 250-Sheet Input Tray, 550-Sheet Duo Drawer with 100-Sheet Feeder	
<b>Paper Handling Optional</b>	550-Sheet Drawer, 550-Sheet Duo Drawer with 100-Sheet Feeder		550-Sheet Drawer
<b>Paper Input Capacity, Standard: Up to</b>	250+1 pages 75 gsm bond		900+1 pages 75 gsm bond
<b>Paper Input Capacity, Maximum: Up to</b>	1450 +1 pages 75 gsm bond		
<b>ADF Paper Input Capacity : Up to</b>	50 pages 75 gsm bond		
<b>Media Types Supported</b>	Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label Guide		
<b>General</b>			
<b>Function</b>	Colour Copying, Colour Faxing, Colour Printing, Colour Scanning, Network Scanning		
<b>Product Guarantee</b>	1-Year Onsite Service, Next Business Day		
<b>Product Certifications</b>	www.lexmark.co.za		
<b>Size (mm - H x W x D)</b>	463 x 440 x 597 mm	597 x 440 x 597 mm	
<b>Weight (kg)</b>	27.8 kg	32.1 kg	
<b>Specified Operating Environment</b>	Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 3048 Meters (10,000 Feet)		

#### Recommended Monthly Page Volume

«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.

#### Maximum Monthly Duty Cycle

«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.

#### Footnotes

- <sup>1</sup> Source: InfoTrends/CapVentures., «Network Document Solutions Forecast 2007-2012, Network Document Solutions Consulting Service», August, 2008
- <sup>2</sup> Average continuous black or composite CMY declared cartridge yield in accordance with ISO/IEC 19798.
- <sup>3</sup> Change Language is an option during installation.
- <sup>4</sup> Illustration shows enlarged description of touch screen.



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