

Lexmark X548de



The Lexmark X548de is designed for midsize workgroups that want more color printing features, productivity solutions and security—all in a small footprint.

Print Technology

Color Laser

Function

Color Copying, Color Faxing, Color Printing, Color Scanning, Network Scanning

Print Speed (Letter, Black)

Up to 25 ppm

Print Speed (Letter, Color)

Up to 25 ppm

Print Speed (Letter, Black) Duplex

Up to 12 spm

Time to First Page (Black)

As fast as 12.5 seconds

Time to First Page (Color)

As fast as 14 seconds

Copy Speed (Letter, Black)

Up to 25 cpm

Copy Speed (Letter, Color)

Up to 25 cpm

Time to First Copy (Black)

As fast as 15 seconds

Print Resolution, Black

1200 x 1200 dpi, 4800 Color Quality (1200 x 600 dpi)

Print Resolution, Color

1200 x 1200 dpi, 4800 Color Quality (1200 x 600 dpi)

Scanning Resolution

300 X 300 dpi (color), 600 X 600 dpi (black)

Processor

900 MHz

Memory, Standard

512 MB

Memory, Maximum

1536 MB

Hard Disk

Not Available

Expandable Memory Options

Yes

Apple Macintosh Operating Systems Supported

Mac OS X

Citrix MetaFrame

Microsoft Windows Server 2003 running Terminal Services with Citrix Presentation Server 3.0, 4.0, 4.5, Microsoft Windows Server 2003 and 2003 X64 Edition with Citrix XenApp 5.0, Microsoft Windows Server 2008 and 2008 X64 Edition with Citrix XenApp 5.0

Linux Operating Systems Supported

Debian GNU/Linux 5.0, SUSE Linux Enterprise Server 10, 11, SUSE Linux Enterprise Desktop 10, 11, Red Hat Enterprise Linux WS 4.0, 5.0, Red Hat Linux Desktop 6.0, Linpus Linux Desktop 9.6, Fedora 12, 13, 14, Ubuntu 9.04, 9.10, 10.04, 10.10, openSUSE 11.2, 11.3, 11.4

Microsoft Windows Operating Systems Supported

XP, Server 2003, XP x64, Server 2003 running Terminal Services, Server 2003 x64, Server 2003 x64 running Terminal Services, Vista, Vista x64, Server 2008, Server 2008 x64, Server 2008 running Terminal Services, Server 2008 x64 running Terminal Services, Windows 7, Windows 7 x64, Server 2008 R2, Server 2008 R2 running Terminal Services

Novell Operating Systems Supported

NetWare 6.5 Open Enterprise Server, NetWare 5.1(SP 6+), 6.0(SP 3+) with Novell Distributed Print Services (NDPS), Open

Enterprise Server on SUSE Linux Enterprise Server

UNIX Operating Systems Supported

Sun Solaris SPARC 8, 9, 10, Sun Solaris x86 10, HP-UX 11.11, 11.23, 11.31, IBM AIX 5.2, 5.3, 6.1

Paper Handling Standard

150-Sheet Output Bin, Integrated Duplex, Single Sheet Manual Feed, 250-Sheet Input Tray

Paper Handling Optional

550-Sheet Drawer, 550-Sheet Duo Drawer with 100-Sheet Multipurpose Feeder

Paper Input Capacity, Standard: Up to

250+1 pages 20 lb or 75 gsm bond

Paper Input Capacity, Maximum: Up to

1450 +1 pages 20 lb or 75 gsm bond

Paper Output Capacity, Standard: Up to

150 pages 20 lb or 75 gsm bond

Paper Output Capacity, Maximum: Up to

150 pages 20 lb or 75 gsm bond

ADF Paper Input Capacity

Up to 50 pages 20 lb or 75 gsm bond

Finishing Option

No

Number of Paper Inputs, Standard

2

Number of Paper Inputs, Maximum

5

Media Types Supported

Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, 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, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

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)

Network Printing Methods

LPR/LPD, Direct IP (Port 9100), HTTP, NDPS/NEPS (Novell Distributed Print Services, Novell Netware Enterprise Print Services), Enhanced IP (Port 9400), FTP, TFTP, IPP 1.1 (Internet Printing Protocol), ThinPrint .print integration

Network Protocol Support

TCP/IP IPv4, AppleTalk™, TCP/IP IPv6, TCP, UDP

Network Security

SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, IPSec

Printable Area

0.167 inches of the top, bottom, right and left edges (within)

Printer Languages (Standard)

PCL 5c Emulation, PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, PDF 1.6, Direct Image, Microsoft XPS (XML Paper Specification)

Reduce / Enlarge Range

25 - 400 %

Scan Area, Maximum

8.5 x 14 inches

Modem Speed

33.6 Kbps

Supplies Yield

1,000*-page color Toner Cartridges (CMY), 2,000*-page color High Yield Toner Cartridges (CMY), 4,000*-page color Extra High Yield Toner Cartridges (CMY), 2,500*-page Black High Yield Toner Cartridge, 1,000*-page Black Toner Cartridge, 8,000*-page Black Extra High Yield Toner Cartridge

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

Cartridge(s) Shipping with Product

4,000*-page Color (CMY) Extra High Yield Return Program Toner Cartridges, 8,000*-page Black Extra High Yield Return Program Toner Cartridge

Packaged Size (in. - H x W x D)

21.9 x 25.4 x 22.0 in.

Size (in. - H x W x D)

18.23 x 17.32 x 23.5 in.

Size, Trays Extended (in. - H x W x D)

20.59 x 19.37 x 27.99 in.

Weight (lb.)

61.3 lb.

Noise Level, Idle

23 dBA

Print Noise Level, Operating

48 dBA

Copy Noise Level, Operating

51 dBA

Scan Noise Level, Operating

46 dBA

Product Warranty

1-Year Onsite Service, Next Business Day

Maximum Monthly Duty Cycle

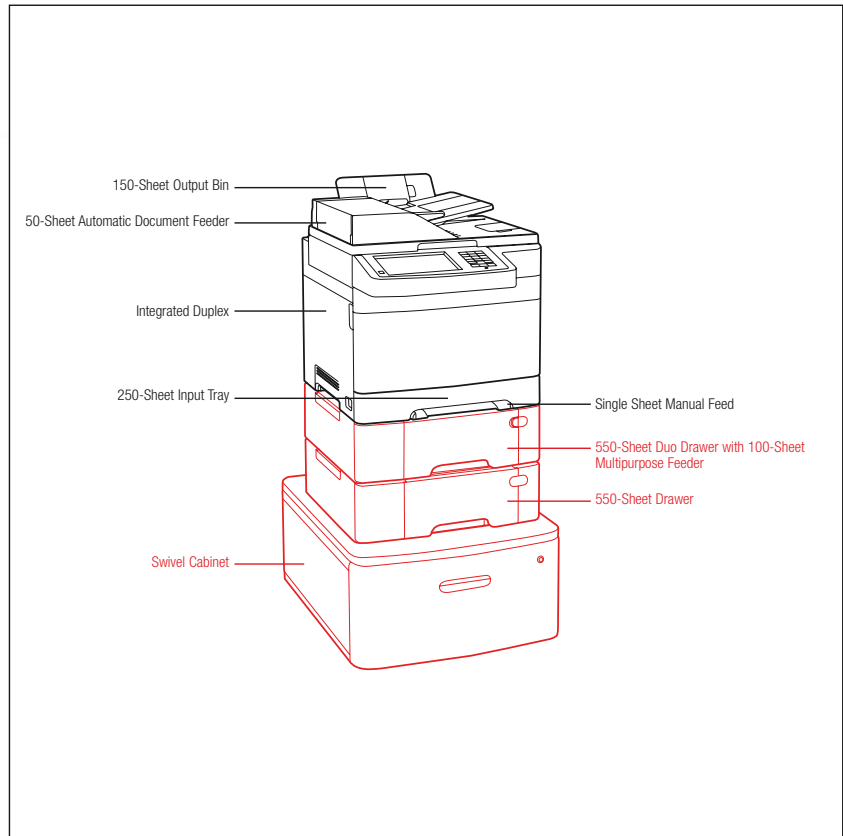
Up to 85000 pages per month

Recommended Monthly Page Volume

1000 - 4000 pages

License/Agreement Terms

Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerlicense for details.



■ Paper Handling Standard
■ Paper Handling Optional

MULTIFUNCTION COLOR LASER

Part #	Model
26G0120	Lexmark X548de

Part #	Laser Toner/Print Cartridge
C546U1KG	C546, X546 Black Extra High Yield Return Program Toner Cartridge
C544X1CG	C544, X544 Cyan Extra High Yield Return Program Toner Cartridge
C544X1MG	C544, X544 Magenta Extra High Yield Return Program Toner Cartridge
C544X1YG	C544, X544 Yellow Extra High Yield Return Program Toner Cartridge
C540H1KG	C54x, X54x Black High Yield Return Program Toner Cartridge
C540H1CG	C54x, X54x Cyan High Yield Return Program Toner Cartridge
C540H1MG	C54x, X54x Magenta High Yield Return Program Toner Cartridge
C540H1YG	C54x, X54x Yellow High Yield Return Program Toner Cartridge
C540A1KG	C54x, X54x Black Return Program Toner Cartridge
C540A1CG	C54x, X54x Cyan Return Program Toner Cartridge
C540A1MG	C54x, X54x Magenta Return Program Toner Cartridge
C540A1YG	C54x, X54x Yellow Return Program Toner Cartridge
C546U2KG	C546, X546 Black Extra High Yield Toner Cartridge
C544X2CG	C544, X544 Cyan Extra High Yield Toner Cartridge
C544X2MG	C544, X544 Magenta Extra High Yield Toner Cartridge
C544X2YG	C544, X544 Yellow Extra High Yield Toner Cartridge
C540H2KG	C54x, X54x Black High Yield Toner Cartridge
C540H2CG	C54x, X54x Cyan High Yield Toner Cartridge
C540H2MG	C54x, X54x Magenta High Yield Toner Cartridge
C540H2YG	C54x, X54x Yellow High Yield Toner Cartridge
C540X75G	C54x, X54x Waste Toner Bottle
C540X71G	C54x, X54x Black Imaging Kit
C540X74G	C54x, X54x Black and Color Imaging Kit

Part #	Paper Handling
3064022	C546, X546, X548 550-Sheet Drawer
3063958	C54x, X54x 550-Sheet Duo Drawer with 100-Sheet MPF

Part #	Furniture
3052765	Swivel Cabinet

Part #	Memory Options
1025041	256MB DDR2-DRAM
1025042	512MB DDR2-DRAM
1025043	1024MB DDR2-DRAM
14F0245	256MB Flash Card
30G0287	Arabic Font Card
30G0828	Japanese Font Card
30G0825	Korean Font Card
30G0826	Simplified Chinese Font Card
30G0827	Traditional Chinese Font Card

Part #	Application Solutions
26G0050	X548 Forms and Bar Code Card
26G0051	X548 Card for IPDS
26G0052	X548 Card for PRESCRIBE Emulation

57X9000	Lexmark PrintCryption Card
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Part #	Connectivity
1021294	USB Cable (2-meter)

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
2354322	X548 5-Years Total Onsite Service, Next Business Day
2354323	X548 1-Year Onsite Service Renewal, Next Business Day

Part #	User Replaceable Parts
40X5471	ADF Separator Roll
40X5472	ADF Separator Pad
40X5535	ADF Flatbed Cushion
40X5470	ADF Paper Tray
40X5484	Output Bin Extension
C540X31G	C540, C543, C544, X543, X544 Black Developer Unit
C540X32G	C540, C543, C544, X543, X544 Cyan Developer Unit
C540X33G	C540, C543, C544, X543, X544 Magenta Developer Unit
C540X34G	C540, C543, C544, X543, X544 Yellow Developer Unit

Part #	Service Parts
40X5406	C54x, X543, X54x Fuser 110-120V
40X5168	Pick Tire

Part #	Installation Service
2354326	X548 Install, De-Install Service