



Lexmark X748de

The Lexmark X748de MFP delivers high-quality color printing and reliable performance. Security controls and workflow-enhancing solutions make high-volume printing easy and secure.

Print Technology

Color Laser

Function

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

Print Speed (Letter, Black)

Up to 35 ppm

Print Speed (Letter, Color)

Up to 35 ppm

Print Speed (Letter, Black) Duplex

Up to 23 ppm

Time to First Page (Black)

As fast as 9 seconds

Time to First Page (Color)

As fast as 9 seconds

Copy Speed (Letter, Black)

Up to 35 cpm

Copy Speed (Letter, Color)

Up to 35 cpm

Time to First Copy (Black)

As fast as 13 seconds

Print Resolution, Black

1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi)

Print Resolution, Color

1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi)

Hardware Scanning Resolution

600 X 600 ppj

Memory, Standard

512 MB

Memory, Maximum

1536 MB

Hard Disk

Included in configuration

Expandable Memory Options

Yes

Apple Macintosh Operating Systems Supported

Mac OS X (10.5, 10.6, 10.7)

Citrix MetaFrame

Microsoft Windows Server 2003 running Terminal Services with Citrix Presentation Server 3.0, 4.0, 4.5, Microsoft Windows Server 2003 x64 running Terminal Services with Citrix Presentation Server 4.0 x64, 4.5 x64, 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

SUSE Linux Enterprise Server 10, 11, SUSE Linux Enterprise Desktop 10, 11, Red Flag Linux Desktop 6.0, Linpus Linux Desktop 9.6, openSUSE 11.2, 11.3, 11.4, Debian GNU/Linux 5.0, 6.0, Fedora 14, Mint 9, 10, Red Hat Enterprise Linux WS 4.0, 5.0, 6.0, Ubuntu 9.04 LTS, 10.04, 10.10, Ubuntu 11.04, 11.10, 12.04, PCLinuxOS 2010

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, 7.1

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, Standard: Up to

650 pages 20 lb or 75 gsm bond

Paper Input Capacity, Maximum: Up to

4300 pages 20 lb or 75 gsm bond

Paper Output Capacity, Standard: Up to

250 pages 20 lb or 75 gsm bond

Paper Output Capacity, Maximum: Up to

250 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

6

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

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™ N8250 802.11b/g/n Wireless

Network Printing Methods

LPR/LPD, Direct IP (Port 9100), HTTP, 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, xHTML, 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

10,000*-page color High Yield Toner Cartridges (CMY), 12,000*-page Black High Yield Toner Cartridge, 7,000*-page color (CMY) Toner Cartridges

*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

10,000*-page color (CMY) High Yield Return Program Toner Cartridges, 12,000*-page Black High Yield Return Program Toner Cartridge

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

41.1 x 28.74 x 26.38 in.

Size (in. - H x W x D)

31.0 x 21.5 x 24.5 in.

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

not define in.

Weight (lb.)

97.5 lb.

Noise Level, Idle

34 dBA

Print Noise Level, Operating

57 dBA

Copy Noise Level, Operating

58 dBA

Scan Noise Level, Operating

54 dBA

Product Warranty

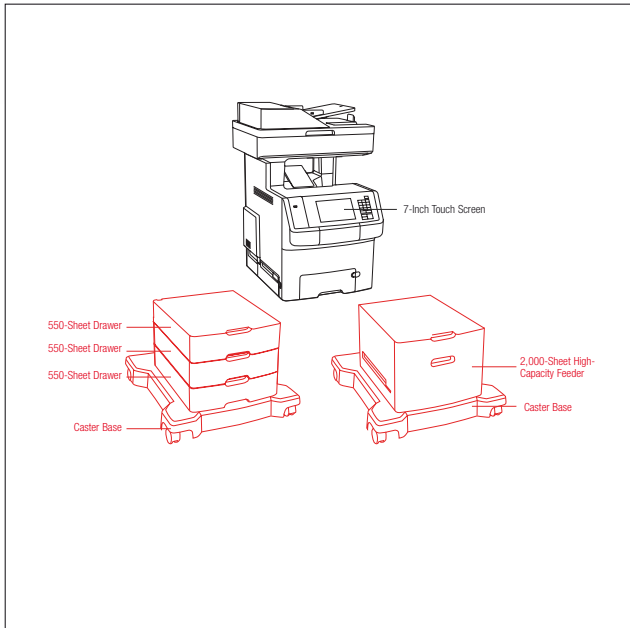
1-Year Onsite Service, Next Business Day

Maximum Monthly Duty Cycle

Up to 100,000 pages per month

Recommended Monthly Page Volume

3,000 - 10,000 pages



Paper Handling Standard
 Paper Handling Optional

Part #	Model
34T5012	Lexmark X748de

Part #	Laser Toner/Print Cartridge
X746H1KG	X746, X748 Black High Yield Return Program Toner Cartridge
X748H1CG	X748 Cyan High Yield Return Program Toner Cartridge
X748H1MG	X748 Magenta High Yield Return Program Toner Cartridge
X748H1YG	X748 Yellow High Yield Return Program Toner Cartridge
X746A1CG	X746, X748 Cyan Return Program Toner Cartridge
X746A1MG	X746, X748 Magenta Return Program Toner Cartridge
X746A1YG	X746, X748 Yellow Return Program Toner Cartridge
X746H2KG	X746, X748 Black High Yield Toner Cartridge
X748H2CG	X748 Cyan High Yield Toner Cartridge
X748H2MG	X748 Magenta High Yield Toner Cartridge
X748H2YG	X748 Yellow High Yield Toner Cartridge
X746A2CG	X746, X748 Cyan Toner Cartridge
X746A2MG	X746, X748 Magenta Toner Cartridge
X746A2YG	X746, X748 Yellow Toner Cartridge
C734X77G	Waste Toner Box
C734X20G	Photoconductor Unit
C734X24G	Photoconductor Unit, 4-Pack

Part #	Paper Handling
27S2100	550-Sheet Drawer
27S2400	2,000-Sheet High Capacity Feeder
27S2650	550-Sheet Specialty Media Drawer
27S2190	4.8 inch (12.2 cm) Spacer

Part #	Furniture
3052765	Swivel Cabinet
34T5114	C74x, X74x Caster Base

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
57X9000	Lexmark Print/Cryption Card
34T5121	X746, X748 Card for IPDS
34T5122	X746, X748 Card for PRESCRIBE Emulation
34T5120	X746, X748 Forms and Bar Code Card

Part #	Connectivity
27X0025	MarkNet N8250 802.11b/g/n Wireless Print Server

1021294	USB Cable (2-meter)
14F0000	Parallel 1284-B Interface Card
1021231	Parallel Cable (10-foot)
14F0100	RS-232C Serial Interface Card

Part #	Extended Warranties
2355080	X748 2-Years Total (1+1) Onsite Service, Next Business Day
2355081	X748 3-Years Total (1+2) Onsite Service, Next Business Day
2355082	X748 4-Years Total (1+3) Onsite Service, Next Business Day
2355083	X748 5-Years Total (1+4) Onsite Service, Next Business Day
2355084	X748 1-Year Onsite Service Renewal, Next Business Day

Part #	User Replaceable Parts
40X8110	C74x, X74x Fuser Maintenance 110-120V
40X8307	C74x, X74x Transfer Belt Maintenance Kit
40X5187	ADF Separator Pad
40X5188	ADF Pick Assembly
40X5189	ADF Pick Pad
40X5168	Pick Tire
40X5152	Pick Tire, Specialty Media Drawer

Part #	Installation Service
2355087	X748 Install, De-Install Service

Part #	Embedded Apps
82S0082	Lexmark Scan to Network Premium