



Sometimes your work is stacked up against you.

Sometimes it's not.

# Lexmark E450dn

Compact, easy to use and packed with performance!

Up to 33 ppm

Easy to use Operator Panel

Compact design

## Space-friendly duplex

A true rarity for a high-function duplex-standard printer, the Lexmark E450dn is surprisingly small, fitting easily on tiny desktops and in tight workstations.

## Simplified operation

The intuitive all-points-addressable display gives end-users crystal-clear information to carry out printing and maintenance tasks with ease.

## Lower running costs

With the optional high-yield 11,000 page aftermarket cartridges, you can drive down your cost per page and run longer with less intervention.

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

# Lexmark E450dn

## An outstanding value for your small or medium-sized workgroup

Fast, reliable and incredibly easy to use, the Lexmark E450dn mono laser offers you a great range of features and functions at a competitive price. Armed with 64MB of standard memory – expandable to 320MB – it will zip through your heaviest print runs at up to 33 ppm. And it gives you flexible options, like a second input drawer to reach up to 800 sheets.

### Small size, giant savings

Duplex printing is an intelligent solution for any business, saving money as well as the environment. But the Lexmark E450dn goes even further, optimising valuable office space thanks to its remarkably compact design – yet with no compromise to performance! Additionally, you can save on printing costs with the optional 11,000 page cartridges.

### Life just got simpler

You've got no time for brainteasers. With the effortless new operator panel, the guessing games are over! The intuitive 4-line display coaches you through operational tasks step by step. And you can even benefit from convenient 'show me' and 'tell me more' functions, which provide distinctive graphics and additional, detailed information.

#### Print Technology

Laser, Monochrome

#### Print Speed (A4 mono)

Up to 33 ppm

#### Print Speed (A4 mono) Duplex

Up to 16 spm

#### Print Speed (Letter mono)

Up to 35 ppm

#### Print Speed (Letter mono) Duplex

Up to 16 spm

#### Time to First Page (Black)

as fast as 7 seconds

#### Print Resolution, Black

1200 Image Quality

1200 x 1200 dpi

2400 Image Quality

600 x 600 dpi

#### Processor

400 MHz

#### Memory, standard

64 MB

#### Memory network model, maximum

320 MB

#### Expandable Memory Options

Yes

#### Apple Macintosh Operating Systems Supported

Mac OS X, Mac OS 9.x

#### Citrix MetaFrame

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#### Linux Operating Systems Supported

Red Hat Linux Desktop 4.0, 5.0, Linpus Linux Desktop 9.2, 9.3, Red Hat Enterprise Linux WS 3.0, 4.0, SUSE Linux Enterprise Server 8.0, 9.0, SUSE Linux Professional 9.1, 9.2, 9.3, Debian GNU/Linux 3.0, 3.1, Linspire Linux 4.5, 5.0, SUSE Linux 10.0, 10.1

#### Microsoft Windows Operating Systems Supported

2000, NT (4.00/4.00 Server), Me, XP, Server 2003, 98 2nd Edition, XP x64, Server 2003 running Terminal Server, 2000 Server running Terminal Services, Server 2003 x64 Edition, Vista

#### Novell Operating Systems Supported

NetWare 5.x, 6.x with iPrint or Novell Distributed Print Services (NDPS)

#### UNIX Operating Systems Supported

Sun Solaris SPARC 7, 8, 9, 10, HP-UX 11.00, 11.11, IBM AIX 5.1, 5.2, 5.3, Sun Solaris x86 10

#### Other Operating Systems Supported

IBM iSeries or IBM AS/400® Systems with TCP/IP with OS/400® V3R1 or later using OS/400 Host Print Transform, Virtually any platform supporting TCP/IP

#### Paper Handling (Standard)

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

#### Paper Handling Optional

550-Sheet Drawer

#### Paper Input Capacity (Standard)

250 pages at 80 gsm bond

#### Paper Input Capacity (Maximum)

800 pages at 80 gsm bond

#### Paper Output Capacity (Standard)

150 pages at 80 gsm bond

#### Paper Output Capacity (Maximum)

150 pages at 80 gsm bond

#### Envelope Capacity

1

#### Finishing Option

No

#### Number of Paper Inputs

2

#### Number of Paper Inputs, Maximum

2

#### 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, A6 Card, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal

#### Standard Ports

Centronics IEEE 1284 Bidirectional Parallels, Ethernet 10/100BaseTX (RJ-45), USB 2.0 Specification Hi-Speed Certified

#### Optional Network Ports

Lexmark N4000e Fast Ethernet (Print Only), Lexmark N4050e 802.11g Wireless Print Server (Print Only), External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7000e Fast Ethernet (USB), External MarkNet™ N7002e Fast Ethernet (parallel)

#### Network Printing Methods

LPR/LPD, Direct IP (Port 9100), IPP (Internet Printing Protocol),

HTTP, Enhanced IP (Port 9400), FTP, TFTP

#### Network Protocol Support

TCP/IP IPv4, AppleTalk™, TCP/IP IPv6

#### Printable Area

4 mm of the top, bottom, right and left edges (within)

#### Printer Languages (Standard)

PCL 5e Emulation, PCL 6 Emulation (and PostScript 3 Emulation on E250dn), Personal Printer Data Stream (PPDS), PostScript 3 Emulation, PDF 1.5

#### Packaged Size (mm - H x W x D)

378 x 470 x 430 mm

#### Size (mm - H x W x D)

259.5 x 359 x 396 mm

#### Weight (kg)

11.4 kg

#### Noise Level, Idle

20 dBA

#### Noise Level, Operating

52 dBA

#### Product Guarantee

One Year Exchange

#### Product Certifications

FCC Class B, UL 60950-1 3rd Edition, U.S. FDA, IEC 320-1, CSA, ICES Class B, Energy Star, CE Class B, CB IEC 60950-1, IEC 60825-1, GS (TUV), SEMKO, UL AR, CS, TÜV Rh, N Mark, ACA C-tick Class B, CCC Class B, BSMI Class B, MIC, EK Mark, PSB

#### Duty Cycle

Up to 45,000 Pages

#### Specified Operating Environment

Temperature: 16 to 32°C (60 to 90°F), Altitude: 0 - 2500 Meters (8,200 Feet), Humidity: 8 to 80% Relative Humidity for Temperatures less than 25.5°C (78°F)

#### Cartridges

Ships with 6K\* Return Programme Toner Cartridge

Aftermarket cartridges available :

6K\* and 11K\* Return Programme Toner Cartridge.

Regular Cartridges also available.

\*Average cartridge yield. Declared Yield value in accordance with ISO/IEC 19752.

#### Cost saving & environmental features

The Energy Star compliance and the instant warm-up fuser technology contributes to reduce energy consumption - Integrated duplex printing, print and hold (verify print), multi-up printing and quality printing on recycled paper help reduce paper consumption - Return Programme cartridges and end-of-life product management help reduce landfill.

#### Models available

E450dn — Duplex, Network



Lexmark believes that the environment is a critical component of responsible business management and clearly demonstrates it by implementing the "4R" strategy: Reduce, Recover, Reuse and Recycle. To learn more about these programmes please visit [www.lexmark.com/recycle](http://www.lexmark.com/recycle)



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