



Sometimes you need  
lots of different tools.



Sometimes just one.

# Lexmark X644e

Multifunction advantages at  
your fingertips

## Big screen, big choices

With an extremely large, fully customisable LCD touch-screen, your end-users are just a touch away from all the functions they need to stay productive.

## Extensive features

Automatic duplex scanning, advanced security and direct USB printing are just some of the handy features on this high-performance device.

## Rapid and robust

The X644e can zip through your busiest print runs at up to 50 ppm, with as little as 8.5 seconds to the first printed page.

Up to 50 ppm

New integrated design

32K-page aftermarket  
cartridge available

We make printing easy

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

# Lexmark X644e

## Solving piles of paperwork at a touch!

Running your business efficiently requires easy access to the essential functions you rely on. That's where the X644e's multifunction talents come in. Built for speed and stamina, it saves you money and improves productivity. And thanks to the innovative touch-screen, working is easier than ever before.

### Look, touch and finish

No complicated menus, no lengthy training and no frustration. Intuitive navigation on the incredibly large, customisable touch-screen interface means fast, accurate results every time. In fact, you can even adjust the screen for easy viewing from just about any angle, in any lighting condition.

### Multiple choice, minimal complexity

In addition to single-pass duplex scanning, you'll also save time and hassle with the 50-page Automatic Document Feeder. Just load your originals, touch the screen and leave it to do the work. Other practical features include an internal fax modem and a large flatbed window to scan large reports.

### Make quick work of printing and copying

Now nothing can slow you down! When it's speed you need, just load up the 500-sheet input drawer and crank out your print jobs as fast as 50 ppm, in as little as 8.5 seconds to first page. For higher quality, you can count on 600x600dpi scanning and true 1200x1200dpi print resolution.

### Solutions-ready

Take workflow efficiency to new levels. The X644e is equipped with Lexmark's new Embedded Solutions framework, offering you network-friendly, native support for Lexmark's wide range of enterprise solutions, such as Optra Forms, ImageQuick, DLE applications and many others.

**Print Technology:** Monochrome Laser  
**Function:** Colour Scanning, Copying, Faxing, Network Scanning, Printing  
**Print Speed (Letter, Black):** Up to 50 ppm  
**Time to First Page (Black):** Up to 50 ppm  
as fast as 8.5 seconds  
**Copy Speed (Ltr, Black):** Up to 50 cpm  
**Time to First Copy (Black):** Up to 50 cpm  
as fast as 7.5 seconds  
**Simplex Scan Speed (Ltr, Black)**  
Up to 35 Sides per minute  
**Duplex Scan Speed (Ltr, Black)**  
Up to 44 Sides per minute

**Print Resolution, Black**  
1200 Image Quality, 1200 x 1200 dpi,  
2400 Image Quality, 600 x 600 dpi

**Scanning Resolution**  
600 X 600 dpi, 600 X 300 dpi (colour)  
**Processor: 533 MHz**

**Memory, Standard:** 256 MB  
**Memory, Maximum:** 768 MB  
**Expandable Memory Options:** Yes  
**Apple Macintosh Operating Systems Supported**

Apple Mac OS X, Apple Mac OS 9.x

**Citrix MetaFrame**

**Linux Operating Systems Supported**

**Microsoft Windows Operating Systems Supported**

Microsoft Windows 2000 (Professional/Server/Advanced Server), Microsoft Windows NT (4.00/4.00 Server), Microsoft Windows Me, Microsoft Windows XP (Home, Professional), Microsoft Windows Server 2003 (Standard, Enterprise), Microsoft Windows 98 2nd Edition, Microsoft Windows XP Professional x64, Microsoft Windows Server 2003 (Standard, Enterprise) running Terminal Server, Microsoft Windows 2000 Server running Terminal Services, Microsoft Windows Server

2003 (Standard, Enterprise) x64 Edition, Microsoft Windows Server 2003 x64 Edition (Standard, Enterprise) running Terminal Services  
**Novell Operating Systems Supported**  
Novell NetWare® 3.2, 4.2 (bindery), Novell NetWare 4.2, 5.x and 6.x (NDS), Novell NetWare 5.x, 6.x with iPrint or Novell Distributed Print Services (NDPS)  
**UNIX Operating Systems Supported**  
HP-UX 11.00, 11.11, IBM AIX 5.1, 5.2, 5.3, Sun Solaris x86 10

### Paper Handling Standard

500-Sheet Output Bin, 500-Sheet Input Tray, 100-Sheet Multipurpose Feeder

### Paper Handling Optional

250-Sheet Universally Adjustable Tray with Drawer, 400-Sheet Universally Adjustable Tray with Drawer, Envelope Feeder, 250-Sheet Drawer, 500-Sheet Drawer, 500-Sheet Duplex Unit, Optional furniture required, 2,000-Sheet High-capacity Feeder

### Paper Input Capacity (Standard)

600 pages 75 gsm bond

### Paper Input Capacity (Maximum)

3100 pages 75 gsm bond

### Paper Output Capacity (Standard)

500 pages 75 gsm bond

### Paper Output Capacity (Maximum)

500 pages 75 gsm bond

### Copy/Fax/Scan (ADF) Paper Input Capacity

Up to 50 pages 75 gsm bond

### Envelope Capacity: 85

### Finishing Option? No

### Number of Paper Inputs: 2

### Media Types Supported

Card Stock, Dual Web Labels, Envelopes, Integrated Labels, Paper Labels, Plain Paper, Polyester Labels, 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, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal

### Standard Ports

Ethernet 10/100BaseTX (RJ-45), One Internal Card Slot, USB Compatible with USB 2.0 Specification, USB Direct interface on Operator Panel,

### Optional Local Ports

Internal RS-232C serial, Internal 1284-B Bidirectional Parallel

### Optional Network Ports

Lexmark N4050e 802.11g Wireless Print Server (Print Only), External 802.11g Wireless

### Network Printing Methods

LPR/LPD, Direct IP (Port 9100), Socket (Raw TCP/IP), IPP (Internet Printing Protocol), HTTP, NDS Queue-based Printing, NDPS/NEPS (Novell Distributed Print Services, Novell Netware Enterprise Print Services), Enhanced IP (Port 9400), FTP, TFTP

### Network Protocol Support

TCP/IP IPv4, IPX/SPX, AppleTalk™, LexLink (DLC), TCP/IP IPv6,

### TCP/IP Set of Application Services

Zero configuration, DDNS, mDNS, NTP: Network Time Protocol, ping, finger, telnet, TFTP

### Network Management Protocols

HTTPs (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, SLPv1, IGMP, BOOTP, RARP, APIPA (AutoIP), DHCP, ICMP, DNS,

### Network Security

SSL Enabled Embedded Web Server, SNMPv3, TCP/IP port access control, Authenticated and encrypted MarkVision Professional

communication, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, IPsec,  
**Printable Area (metric):** 4.2 mm of the top, bottom, right and left edges (within)  
**Printer Languages (Standard):** PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, PDF 1.5

### Reduce / Enlarge Range: 25 - 400 %

### Scan Area, Maximum (mm)

216 x 355.6 mm

### Modem Speed: 33.6 Kbps

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

831 x 759 x 673 mm

### Size (mm - H x W x D): 710 x 560 x 645 mm

### Weight (kg): 37.65 kg

### Noise Level, Idle: 30 dBA

### Print Noise Level, Operating: 56 dBA

### Copy Noise Level, Operating: 62 dBA

### Scan Noise Level, Operating: 59 dBA

### Product Guarantee: One Year OnSite Repair

**Product Certifications:** Energy Star, CSA, ICES Class A, BSMI Class A, VCCI Class A, FCC Class A, UL 60950-1, IEC 320-1, ECMA-74, CE Class A, CB IEC 60950 1, IEC 61000-3-2, -3-3, EN 55022, EN 55024, CISPIR 22 Class A, GS (TUV)-EN 60950-1, SEMKO, UL AR, CS, TÜV Rh, N Mark, C-tick Class A, CCC Class A, RPC, PSB, MIC, EK - K60950

### Duty Cycle: Up to 225,000 one-time

### maximum Impressions per month

### 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)



### Supplies

Ships with 10K\* pages Return Programme toner cartridge  
32K\* pages Extra High Yield Return Programme toner cartridge (aftermarket).  
Regular cartridge is also available  
21K\* pages High Yield Return Programme toner cartridge (aftermarket).

Regular cartridge is also available  
10K\* pages Return Programme toner cartridge (aftermarket).

Regular cartridge is also available  
- Printers and supplies are designed for use in Europe, Middle East and Africa only

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

### Model available

- X644e



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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