



# Lexmark C736dn

Efficient, high-speed colour printing for large and mid-sized workgroups

## Print Technology

Colour Laser

### Print Speed (Letter, Black)

Up to 35 ppm

### Print Speed (Letter, Colour)

Up to 35 ppm

### Print Speed (A4, Black) Duplex

Up to 22 spm

### Print Speed (Letter, Black) Duplex

Up to 23 spm

### Time to First Page (Black)

As fast as 9 seconds

### Time to First Page (Colour)

as fast as 9 seconds

### Print Resolution, Black

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

### Print Resolution, Colour

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

### Processor

900 MHz

### Memory, Standard

256 MB

### Memory, Maximum

1280 MB

### Hard Disk

Option available

### Expandable Memory Options

Yes

### Apple Macintosh Operating Systems Supported

Mac OS X, Mac OS 9.2

### Citrix MetaFrame

Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 3.0, 4.0,

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

Linux Operating Systems Supported

Linpus Linux Desktop 9.2, 9.3, Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10, 11, SUSE Linux Enterprise Desktop 10, openSUSE 10.2, 10.3, 11.0, 11.1, Linspire Linux 6.0, Debian GNU/Linux 4.0, Red Flag Linux Desktop 5.0, 6.0, Ubuntu 7.10, Ubuntu 8.04 LTS, SUSE Linux Enterprise Desktop 11, Debian GNU/Linux 5.0, Ubuntu 8.10, 9.04

### Microsoft Windows Operating Systems Supported

2000, XP, Server 2003, XP x64, Server 2003 running Terminal Services, 2000 Server 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, 7

### Novell Operating Systems Supported

Open Enterprise Server for Netware with NDS, iPrint or Novell Distributed Print Services (NDPS), NetWare 5.x, 6.x with iPrint or Novell Distributed Print Services (NDPS)

### 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

300-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

300 pages 20 lb or 75 gsm bond

### Paper Output Capacity, Maximum: Up to

300 pages 20 lb or 75 gsm bond

### Envelope Capacity

85 x 3 = 255

### Finishing Option

No

### Number of Paper Inputs, Standard

2

### Number of Paper Inputs, Maximum

6

### Media Types Supported

Card Stock, Envelopes, Glossy paper, 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

### Standard Ports

Ethernet 10/100BaseTX (RJ-45), USB 2.0 Specification Hi-Speed Certified (Type B), PictBridge Certified Port, Front USB 2.0 Specification Hi-Speed Certified port (Type A)

### Optional Network Ports

Lexmark N4050e 802.11g Wireless Print Server (Print Only), External MarkNet™ N7020e Gigabit Ethernet, Internal MarkNet™ N8120 Gigabit Ethernet, Internal MarkNet™ N8130 Fiber Fast Ethernet, Internal MarkNet™ N8150 802.11b/g/n Wireless

### Network Printing Methods

LPR/LPD, Direct IP (Port 9100), HTTP, NDS Queue-based Printing, 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, IPX/SPX, AppleTalk™, LexLink (DLC), TCP/IP IPv6, TCP, UDP

### Network Security

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

### Printable Area

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

### 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)

### Supplies Yield

\*Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798., 6,000\*-page Colour Toner Cartridges (CMY), 8,000\*-page Black Toner Cartridge, 10,000\*-page Colour High Yield Toner Cartridges (CMY), 12,000\*-page Black High Yield Toner Cartridge

### Cartridge(s) Shipping with Product

6,000\*-page Colour (CMY) Starter Return Program Toner Cartridges, 6,000\*-page Black Starter Return Program Toner Cartridge

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

570 x 633 x 553 mm

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

22.4 x 24.9 x 21.8 in.

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

17.7 x 17.1 x 18.5 in.

### Size, Trays Extended (mm - H x W x D)

450 x 435 x 527 mm

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

17.7 x 17.1 x 20.7 in.

### Weight (lb.)

56.7 lb.

### Noise Level, Idle

33 dBA

### Print Noise Level, Operating

54 dBA

### Product Warranty

1-Year Onsite Service, Next Business Day

### Product Certifications

Energy Star, CAN/CSA-C22.2 60950-1, CSA E60825-1, ICES-003 Class B, BSMI Class B, VCCI Class B, US FDA, FCC Class B, UL 60950-1, EN/IEC 60320-1, CE Class B, CB IEC 60950-1, EN 60950-1, EN/IEC 61000-3, EN 55022 Class B, EN 55024, EN/IEC 60825-1, GS (TÜV), AR S

### Maximum Monthly Duty Cycle

Up to 100000 pages per month

### Recommended Monthly Page Volume

2500 - 10000 pages

### 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)