

Lexmark C736dn



A network-ready laser with the processing power to bring precise color to high-volume duplexing jobs.

Print Technology

Color Laser

Print Speed (Letter, Black)

Up to 35 ppm

Print Speed (Letter, Color)

Up to 35 ppm

Print Speed (Letter, Black) Duplex

Up to 23 spm

Time to First Page (Black)

As fast as 9 seconds

Time to First Page (Color)

As fast as 9 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)

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, Windows 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

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

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, A6

Standard Ports

USB 2.0 Specification Hi-Speed Certified (Type B), PictBridge Certified Port, Front USB 2.0 Specification Hi-Speed Certified Port (Type A), Ethernet 10/100BaseTX (RJ-45), also works with 1000Base-T

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

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)

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

6,000*-page color (CMY) starter Return Program Toner Cartridges, 6,000*-page Black starter Return Program Toner Cartridge

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 (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

Maximum Monthly Duty Cycle Up to

100,000 pages per month Recommended

Monthly Page Volume

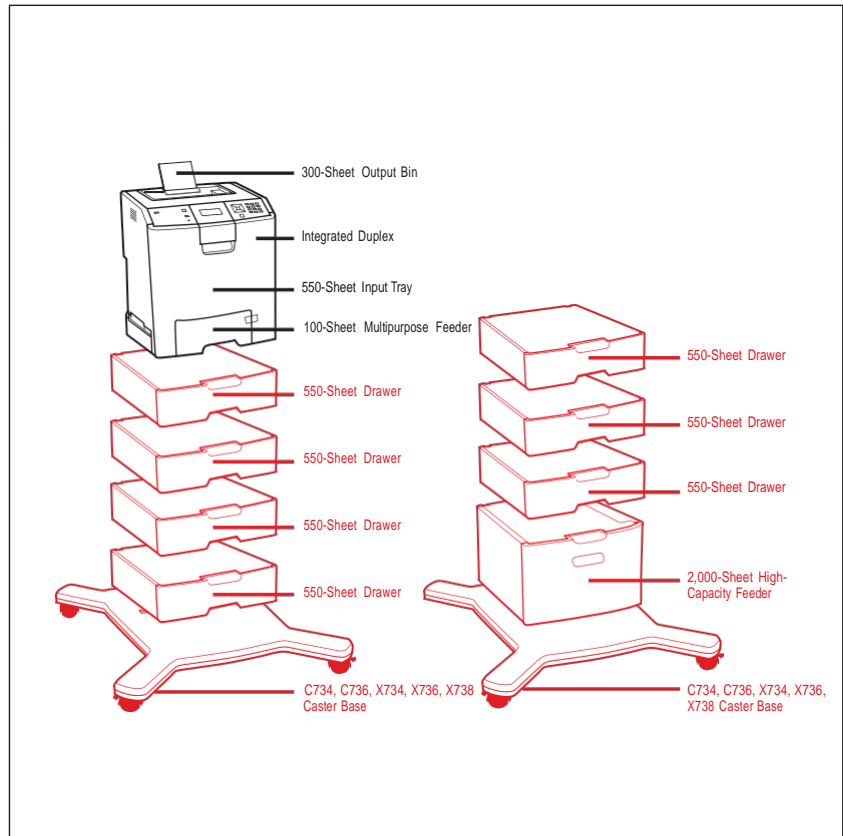
2,500 - 10,000 pages

Paper Handling Standard

300-Sheet Output Bin, Integrated Duplex, 100-Sheet

Supplies Yield

6,000*-page color Toner Cartridges (CMY), 8,000*-page



■ Paper Handling Standard
■ Paper Handling Optional

Part #	Model
25A0451	Lexmark C736dn
Part #	Laser Toner/Print Cartridge
C736H1KG	C736, X736, X738 Black High Yield Return Program Toner Cartridge
C734A1KG	C734, C736, X734, X736, X738 Black Return Program Toner Cartridge
C736H1CG	C736, X736, X738 Cyan High Yield Return Program Toner Cartridge
C734A1CG	C734, C736, X734, X736, X738 Cyan Return Program Toner Cartridge
C736H1MG	C736, X736, X738 Magenta High Yield Return Program Toner Cartridge
C734A1MG	C734, C736, X734, X736, X738 Magenta Return Program Toner Cartridge
C736H1YG	C736, X736, X738 Yellow High Yield Return Program Toner Cartridge
C734A1YG	C734, C736, X734, X736, X738 Yellow Return Program Toner Cartridge
C736H2KG	C736, X736, X738 Black High Yield Toner Cartridge
C734A2KG	C734, C736, X734, X736, X738 Black Toner Cartridge
C736H2CG	C736, X736, X738 Cyan High Yield Toner Cartridge
C734A2CG	C734, C736, X734, X736, X738 Cyan Toner Cartridge
C736H2MG	C736, X736, X738 Magenta High Yield Toner Cartridge
C734A2MG	C734, C736, X734, X736, X738 Magenta Toner Cartridge
C736H2YG	C736, X736, X738 Yellow High Yield Toner Cartridge
C734A2YG	C734, C736, X734, X736, X738 Yellow Toner Cartridge
C734X77G	C73x, X734, X736, X738 Waste Toner Box
C734X20G	C734, C736, X734, X736, X738 Photoconductor Unit
C734X24G	C734, C736, X734, X736, X738 Photoconductor Unit, 4-Pack
Part #	Paper Handling
27S2100	C734, C736, X734e, X736e, X738e 550-Sheet Drawer
27S2400	2,000-Sheet High Capacity Feeder
27S2650	C734, C736, X734e, X736e, X738e 550-Sheet Specialty Media Drawer
27S2190	4.8 inch (12.2 cm) Spacer
Part #	Furniture
16M1210	C734, C736, X734, X736, X738 Caster Base
3052765	Swivel Cabinet
Part #	Memory Options
1025041	256MB DDR2-DRAM
1025042	512MB DDR2-DRAM
1025043	1024MB DDR2-DRAM
14F0245	256MB Flash Card
14F0102	80+GB Hard Disk
30G0828	Japanese Font Card
30G0825	Korean Font Card
30G0826	Simplified Chinese Font Card
30G0827	Traditional Chinese Font Card
30G0287	Arabic Font Card
Part #	Application Solutions
30G0829	Lexmark PrintCryption Card
25C0434	C734, C736 Card for IPDS/SCS/TNe
25C0433	C734, C736 Forms and Bar Code Card

Part #	Connectivity
14F0037	MarkNet N8120 Gigabit Ethernet Print Server
14F0042	MarkNet N8130 Fiber Ethernet 100BaseFX, 10BaseFL Print Server
14F0040	MarkNet N8150 802.11b/g/n Wireless Print Server
14T0220	MarkNet™ N7020e Gigabit Ethernet 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
2350798	2-Years Total Onsite Service, Next Business Day
2350799	3-Years Total Onsite Service, Next Business Day
2350800	4-Years Total Onsite Service, Next Business Day
2350801	5-Years Total Onsite Service, Next Business Day
2350802	1-Year Onsite Service Renewal, Next Business Day
Part #	User Replaceable Parts
40X5093	C73x, X73x Fuser Maintenance 110-120V
40X6401	C73x, X73x Transfer Belt Maintenance
Part #	Service Parts
40X5168	Pick Tire
40X5152	Pick Tire, Special Media Drawer
Part #	Installation Service
2350814	C736 Install, De-Install Service