**Product Warranty** 

Monthly Page Volume

License/Agreement Terms

500 - 1,500 pages

1-Year Exchange Service, Next Business Day

Maximum Monthly Duty Cycle Up to

35,000 pages per month Recommended

Printers are sold subject to certain license/agreement

conditions. See www.lexmark.com/printerlicense for details.





# Lexmark C543dn

The professional color partner small workgroups have been waiting for-network ready and equipped with paper-saving duplex printing.

**Print Technology** 

Color Laser

Print Speed (Letter, Black)

Up to 21 ppm

Print Speed (Letter, Color)

Up to 21 ppm

Print Speed (Letter, Black) Duplex

Up to 10 spm

Time to First Page (Black)

As fast as 12 seconds

Time to First Page (Color)

As fast as 13 seconds

Print Resolution, Black

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

Print Resolution, Color

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

Processor

417 MHz

Memory, Standard

Memory, Maximum

640 MB

**Expandable Memory Options** 

**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

## 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,

## **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

100-Sheet Output Bin, Integrated Duplex, Single Sheet Manual Feed, 250-Sheet Input Tray

Paper Handling Optional

550-Sheet Duo Drawer with 100-Sheet Multipurpose Feeder

Paper Input Capacity, Standard: Up to 250+1 pages 20 lb or 75 gsm bond

Paper Input Capacity, Maximum: Up to

900 +1 pages 20 lb or 75 gsm bond

Paper Output Capacity, Standard: Up to 100 pages 20 lb or 75 gsm bond

Paper Output Capacity, Maximum: Up to

100 pages 20 lb or 75 gsm bond

Finishing Option

Number of Paper Inputs, Standard

Number of Paper Inputs, Maximum

Media Types Supported

Card Stock, Paper Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label Guide

Media Sizes Supported A4, A5, Executive, Folio, JIS-B5, Legal, Letter, Universal,

Oficio A6

Standard Ports

Ethernet 10/100BaseTX (RJ-45), USB 2.0 Specification Hi-

Speed Certified (Type B)

**Optional Network Ports** 

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

External MarkNet™ N7020e Gigabit Ethernet

**Network Printing Methods** 

LPR/LPD, Direct IP (Port 9100), Enhanced IP (Port 9400), FTP, TFTP, IPP 1.1 (Internet Printing Protocol)

**Network Protocol Support** TCP/IP IPv4, TCP/IP IPv6, TCP, UDP

Printable Area

0.167 inches of the top, bottom, right and left edges (within)

Printer Languages (Standard)
PCL 5c Emulation, PCL 6 Emulation, PostScript 3 Emulation

#### Supplies Yield

1,000\*-page color Toner Cartridges (CMY), 2,000\*-page color High Yield Toner Cartridges (CMY), 2,500\*-page Black High Yield Toner Cartridge, 1,000\*-page Black 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

2,500\*-page Black Return Program Toner Cartridge, 2,000\*page color (CMY) Return Program Toner Cartridges

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

15.8 x 23.4 x 19.4 in. Size (in. - H x W x D) 11.5 x 16.7 x 15.7 in.

Weight (lb.)

46.2 lb

Noise Level, Idle inaudible dBA

Print Noise Level, Operating







Paper Handling Standard
Paper Handling Optional

Part #	Model
26B0000	Lexmark C543dn
Part #	Laser Toner/Print Cartridge
C540H1KG	C54x, X54x Black High Yield Return Program Toner Cartridge
C540H1CG	C54x, X54x Cyan High Yield Return Program Toner Cartridge
C540H1MG	C54x, X54x Magenta High Yield Return Program Toner Cartridge
C540H1YG	C54x, X54x Yellow High Yield Return Program Toner Cartridge
C540A1KG	C54x, X54x Black Return Program Toner Cartridge
C540A1CG	C54x, X54x Cyan Return Program Toner Cartridge
C540A1MG	C54x, X54x Magenta Return Program Toner Cartridge
C540A1YG	C54x, X54x Yellow Return Program Toner Cartridge
C540H2KG	C54x, X54x Black High Yield Toner Cartridge
C540H2CG	C54x, X54x Cyan High Yield Toner Cartridge
C540H2MG	C54x, X54x Magenta High Yield Toner Cartridge
C540H2YG	C54x, X54x Yellow High Yield Toner Cartridge
C540X75G	C54x, X54x Waste Toner Bottle
C540X71G	C54x, X54x Black Imaging Kit
C540X74G	C54x, X54x Black and Color Imaging Kit
Part #	Paper Handling
3063958	C54x, X54x 550-Sheet Duo Drawer with 100-Sheet MPF
Part #	Memory Options
1022298	128MB DDR1-DRAM
1022299	256MB DDR1-DRAM
1022301	512MB DDR1-DRAM
Part #	Connectivity
1021294	USB Cable (2-meter)
14T0220	MarkNet™ N7020e Gigabit Ethernet Print Server
Part #	Extended Warranties
2350433	2-Years Total Exchange Service, Next Business Day
2350434	3-Years Total Exchange Service, Next Business Day
2350437	1-Year Exchange Service Renewal, Next Business Day
2350441	Upgrade to Onsite Service, Next Business Day
2350442	2-Years Total Onsite Service, Next Business Day
2350443	3-Years Total Onsite Service, Next Business Day
2350446	1-Year Onsite Service Renewal, Next Business Day
Part #	User Replaceable Parts
C540X31G	C540, C543, C544, X543, X544 Black Developer Unit
C540X32G	C540, C543, C544, X543, X544 Cyan Developer Unit
C540X33G	C540, C543, C544, X543, X544 Magenta Developer Unit
C540X34G	C540, C543, C544, X543, X544 Yellow Developer Unit
Part #	Service Parts
40X5406	C54x, X543, X54x Fuser 110-120V