

Lexmark CS531dw

With exceptional performance and secure design, the CS531dw printer delivers enhanced productivity of up to 33 pages per minute* and toner yields of up to 15,800 pages mono, and up to 8,800 pages colour**. Fast time to first print, superior print quality and easy-to-use touch screen.

Part Number

50M0030

Print Technology

Colour Laser Printer

Function

Colour Printing, Trusted Platform Module (TPM), The Trusted Platform Module (TPM) is not available in some countries.

Workgroup Size

Medium Workgroup

Touch Screen Display

Yes

Display

2.8 inch (7.2 cm) Colour touch screen

Print Speed (A4, Black)

Up to 33 ppm⁴

Print Speed (A4, Colour)

Up to 33 ppm⁴

Print Speed (A4, Black) Duplex

Up to 17 spm⁴

Print Speed (A4, Colour) Duplex

Up to 17 spm⁴

Time to First Page (Black)

As fast as 7.1 seconds

Time to First Page (Colour)

As fast as 7.6 seconds

Duplex (2-sided) Printing

Integrated Duplex

Print Resolution, Black

1200 x 1200 dpi, 4800 Color Quality

Print Resolution, Colour

1200 x 1200 dpi, 4800 Color Quality

Processor Speed

Dual Core, 1 GHz

Memory, Standard

1024 MB

Memory, Maximum

1024 MB

Hard Disk

Intelligent Storage Drive available; Magnetic Hard Disk available

Apple Operating Systems Supported

Support is provided through AirPrint and AirScan only

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, Microsoft Windows Server 2003 and 2003 X64 Edition with Citrix XenApp 5.0, Microsoft Windows Server 2008 and 2008 X64 Edition with Citrix XenApp 5.0, Microsoft Windows 2000 Server running Terminal Services with Citrix MetaFrame Presentation Server 4.0, Microsoft Windows Server 2012 R2 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2012 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2012 Foundation running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 Essentials running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 Standard running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2008 R2 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2008 R2 Enterprise Edition running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2008 R2 Standard Edition running Citrix XenApp 6.0, 6.5

Linux Operating Systems Supported

Debian 9.4, Ubuntu 18.04 LTS, Ubuntu 20.04, Debian 10, Fedora 32, Fedora 33, SUSE Linux Enterprise Server 12 SP5, SUSE Linux Enterprise Server 15 SP2, Red Hat Linux 7.9, Red Hat Linux 8.3, OpenSUSE 15.1, OpenSUSE 15.2

Microsoft Windows Operating Systems Supported

Windows 2000, Windows NT (4.00/4.00 Server), Windows Me, Windows XP, Windows Server 2003, Windows 98 2nd Edition, Windows XP x64, Windows Server 2003 running Terminal Services, Windows 2000 Server running Terminal Services, Windows Server 2003 x64, Windows Server 2003 x64 running Terminal Services, Windows Vista, Windows Vista x64, Windows Server 2008, Windows Server 2008 x64, Windows Server 2008 running Terminal Services, Windows Server 2008 x64 running Terminal Services, Windows 7, Windows 7 x64, Windows Server 2008 R2, Windows Server 2008 R2 running Terminal Services, Windows 8, Windows 8 x64, Windows Server 2012, Windows 8.1, Windows Server 2012 R2, Windows 10, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 11

Novell Operating Systems Supported

Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server 2 (SP3) on SuSE Linux Enterprise Server 10 SP4 (x86 and x64) 3, Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64), Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 12 SP1 (x86 and x64), Novell Open Enterprise Server 15 (SP1) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64)

Other Operating Systems Supported

Virtually any platform supporting TCP/IP

Included Paper Handling

Integrated Duplex, Single sheet multipurpose feeder, 250-Sheet Tray, 170-Sheet Output Bin

Optional Paper Handling

550-Sheet Tray, 650-Sheet Duo Tray

Paper Input Capacity, Standard

Up to 251 pages 75 gsm bond

Paper Input Capacity, Maximum

Up to 2001 pages 75 gsm bond

Paper Output Capacity, Standard

Up to 170 pages 75 gsm bond

Paper Output Capacity, Maximum

Up to 170 pages 75 gsm bond

Paper Weight Range Supported - Standard

Tray (gsm)

60 - 218 gsm

Paper Weight Range Supported - Multipurpose Feeder (gsm)

60 - 176 gsm

Number of Paper Inputs, Standard

2

Number of Paper Inputs, Maximum

6

Media Types Supported

Card Stock, Envelopes, Paper Labels, Plain Paper, 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, Hagaki Card, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

Standard Connectivity

USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Front USB 2.0 Specification Hi-Speed Certified port (Type A), Rear USB 2.0 Specification Hi-Speed Certified port (Type A), 802.11a/b/g/n/ac + Apple iBeacon

Wireless

Yes

Network Protocol Support

TCP, UDP, IPSEC w/ IPv4, IPSEC w/ IPv6, ICMP, IGMP, IPv4, IPv6

Network Security

Certificate Management, SSL Cipher Configuration, TCP/UDP Port Access Control, Security Port Lockdown, TCP Restricted Server List, IPSEC Support (IPv4/IPv6)

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, Direct Image, PDF 1.7 emulation, PCL 5

Fonts and Symbol Sets

39 scalable PPDS fonts, 5 PPDS bitmap fonts, 2 PCL 6 bitmap fonts, 94 scalable PCL 6 fonts, 163 scalable PostScript fonts

Laser Cartridge Yields (up to)³

, 15,800-page Black Cartridge, 8,800-page Colour (CMY) Cartridges

Imaging Kit Yield

Up to 150,000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage

Cartridge(s) Shipping with Product

2,000-page Colour (CMY) Return Programme Toner Cartridges, 3,000-page Black Return Programme Toner Cartridge

Replacement Cartridges:

Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/ regions for more details.

Packaged Size (mm - H x W x D)

402 x 595 x 495 mm

Packaged Weight, kg

23.9 kg

Size (mm - H x W x D)

318.30 x 455 x 422.50 mm

Weight

20.55 kg

Noise level (Idle mode)

14 dBA

Noise Level (Print), Operating

51 dBA

Duplex Print Noise Level, Operating

51 dBA

Quiet Mode

49 dBA

ENERGY STAR

Yes

Average Power (Hibernate Mode)

0.2 watts

Average Power (Sleep Mode)

1 watts

Average Power (Ready Mode)

20.8 watts

Average Power (Printing)

514 watts

Average Power while Printing Duplex

362 watts

ENERGY STAR Typical Electricity**Consumption (TEC)**

0.46 kilowatt-hours per week

Product Guarantee

1-Year Onsite Service, Next Business Day

Product Certifications

ENERGY STAR, Blue Angel RAL-UZ 219, ICES-003 Class B, BSMI Class B, VCCI Class B, US FDA, UL 60950-1, FCC Class B, cUL CAN/CSA-C22.2 60950-1, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CE DoC (EN 62368-1, EN 62311, CE EN/IEC 60950-1, CE EN/IEC 60825-1, EN 61000-3, EN 55022 Class B, EN 55035, UL), EFTA (CE), KCC, CCC, CECP, CEL, UL-AR, KC mark, UL GS mark, UCRF, EC 1275, Mopria Certified

Maximum Monthly Duty Cycle

Up to 100,000 pages per month²

Recommended Monthly Page Volume

1,500 - 10,000 pages¹

Specified Operating Environment

Humidity: 15 to 80% Relative Humidity, Temperature: 10 to 32.2°C (50 to 90°F), Altitude: 0 - 2900 Metres (9,500 Feet)

License/Agreement Terms

Printers are sold subject to certain license/ agreement conditions. See www.lexmark.com/ printerlicense for details.

Country of Origin

China (PRC), Mexico

UNSPSC Code

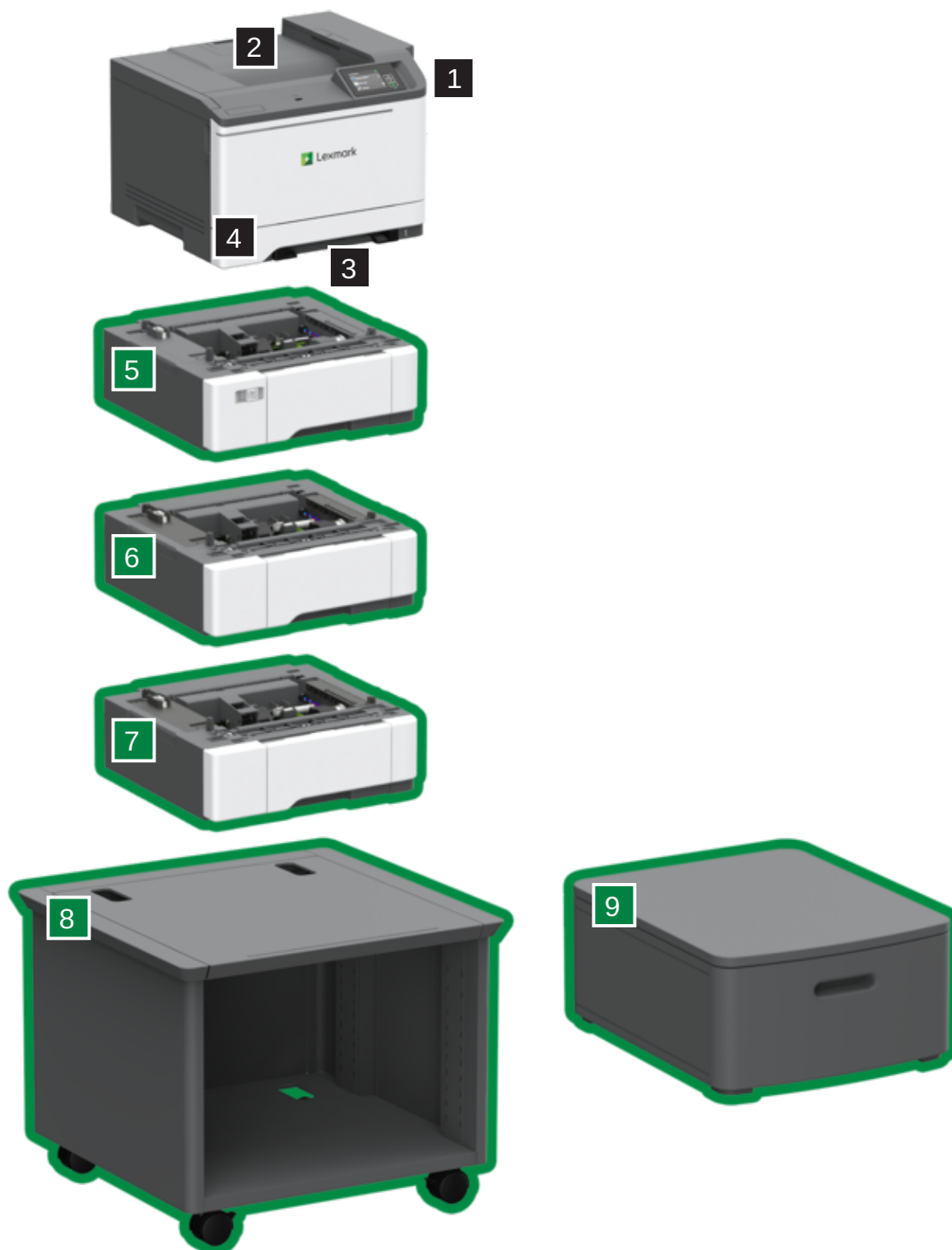
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¹"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage.

²"Maximum Monthly Duty Cycle" is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs.

³Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

⁴Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds.



Callout	Availability	Description
1	Standard	7.2 cm (2.8-inch) Touch Screen
2	Standard	170-Sheet output bin
3	Standard	Single sheet multipurpose feeder
4	Standard	250-Sheet Tray
5	Optional	650-Sheet Duo Tray
6	Optional	550-Sheet Tray
7	Optional	550-Sheet Tray
8	Optional	Adjustable Stand
9	Optional	Swivel Cabinet

P/N	Toner Cartridges
75M0ZK0	Lexmark CS531, 632, 639, CX532, 635, C2335, XC2335 Black Return Programme 150K Imaging Kit
75M0ZV0	Lexmark CS531, 632, 639, CX532, 635, C2335, XC2335 4-Colour Return Programme 150K Imaging Kit
75M0Z10	Lexmark CS531, 632, 639, CX532, 635 Black 150K Imaging Kit
75M0Z50	Lexmark CS531, 632, 639, CX532, 635 4-Colour 150K Imaging Kit
75M0W00	Lexmark CS531, 632, 639, CX532, 635, C2335, XC2335 30K Waste Toner Bottle
75M20C0	Lexmark CS531, 632, CX532, 635 Cyan Return Programme 2K Toner Cartridge
75M20M0	Lexmark CS531, 632, CX532, 635 Magenta Return Programme 2K Toner Cartridge
75M20Y0	Lexmark CS531, 632, CX532, 635 Yellow Return Programme 2K Toner Cartridge
75M20K0	Lexmark CS531, 632, CX532, 635 Black Return Programme 3K Toner Cartridge
75M2HC0	Lexmark CS531, CX532 Cyan Return Program 8.8K Toner Cartridge
75M2HM0	Lexmark CS531, CX532 Magenta Return Program 8.8K Toner Cartridge
75M2HY0	Lexmark CS531, CX532 Yellow Return Program 8.8K Toner Cartridge
75M2HK0	Lexmark CS531, CX532 Black Return Program 15.8K Toner Cartridge
75M0H20	Lexmark CS531, CX532 Cyan 8.8K Toner Cartridge
75M0H30	Lexmark CS531, CX532 Magenta 8.8K Toner Cartridge
75M0H40	Lexmark CS531, CX532 Yellow 8.8K Toner Cartridge
75M0H10	Lexmark CS531, CX532 Black 15.8K Toner Cartridge

P/N	Paper Handling
50M7550	550-Sheet Tray
50M7650	650-Sheet Duo Tray

P/N	Furniture
40C2300	Adjustable Stand
3073173	Swivel Cabinet

P/N	Memory Options
57X9528	Intelligent Storage Drive (ISD)

P/N	Application Solutions
57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
82S1204	Bar Code License
82S1203	IPDS License

P/N	Connectivity
1021294	USB (2 Meter) Cable
27X0800	RS-232C Serial Interface Card (ISP Backpack Kit)
SPD0002	Surge Protective Device, 220-240V