



Lexmark CS521dn, Laser, Colour, 2400 x 600 DPI, A4, 33 ppm, Duplex printing

Color - laser - 35 ppm - LCD display - 21kg - white - black

Group	Printers
Manufacturer	Lexmark
Manufacturer item no.	42C0073
EAN/UPC	0734646682602

Description

Engineered to last

A steel frame, long-life imaging system, and robust paper feeding system that reliably handles diverse media types and sizes all support lasting performance in any environment. With optional tray for up to 1451 total pages of input, and recommended monthly page volume up to 8500 pages, you'll spend less time doing service and more time printing.

Full-spectrum security

Lexmark's comprehensive approach to product security is a design and engineering mandate across our entire product portfolio. Our security features help keep your information safe—in the document, on the device, over the network and at all points in between. That's why Keypoint Intelligence - Buyers Lab honored Lexmark with a prestigious BLI PaceSetter award for Document Imaging Security. And this Lexmark product enables you to be GDPR ready.

Colour that only looks expensive

Thanks to PANTONE® calibration, embedded colour sample pages and Lexmark colour Replacement, you'll get accurate, professional colour in-house. And you'll save toner with included tools that let you choose when and how much colour to print, including mono-only print drivers, user-based colour print permissions and quotas, global colour density control, object-specific colour Saver, proof before printing and more.

Interact with ease

With its small footprint, it's easy to find a place for. And the new front-panel power button and direct-print USB port, 2.4-inch colour LCD with keypad and secure browser-based device management make it easy to interact with.

Energy efficiency

Make every watt count with energy management features that reduce power consumption whether the device is active or in sleep mode. Lower fusing temperature, automatic management of processor cores based on workload, and standard two-sided printing all help it achieve EPEAT® Silver rating and ENERGY STAR® (2.0) certification. That benefits the planet and your budget.

Classic connections, wireless convenience

Beyond included USB and gigabit ethernet, this device lets you connect wirelessly via AirPrint, Google Cloud Print, and Mopria on any network with existing Wi-Fi access. An optional Wi-Fi card offers an additional secure, direct mobile print connection. And with Lexmark Mobile Print, printing's as easy as hitting print, choosing your printer and picking up your job.

Main features

General

Maximum resolution	2400 x 600 DPI
Print speed (black, normal quality, A4/US Letter)	33 ppm
Maximum ISO A-series paper size	A4
Product colour	Black,White
Display	LCD
Network ready	Y
Maximum duty cycle	85000 pages per month
Colour	Y
Duplex printing	Y
Print technology	Laser
Number of print cartridges	4

Extended details

Printing

Print resolution black	2400 x 600 DPI
Maximum resolution	2400 x 600 DPI
Secure printing	Y
Time to first page (colour, normal)	7.5 s
Time to first page (black, normal)	7.5 s
Print speed (black, normal quality, A4/US Letter)	33 ppm
Economical printing	Y
Print speed (colour, normal quality, A4/US Letter)	33 ppm
Print resolution colour	2400 x 600 DPI

Other features

Printing	Colour printing
Security features	IPSec, SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS
Fonts included	Y

Ports & interfaces

USB connector	Type A/Type B
Optional connectivity	Wireless LAN

Standard interfaces	Ethernet,USB 2.0
USB 2.0 ports quantity	1
Direct printing	Y
System requirements	
Server operating systems supported	SUSE Linux Enterprise Server 10,SUSE Linux Enterprise Server 11,SUSE Linux Enterprise Server 12
Other operating systems supported	IBM AIX 6.1,IBM AIX 7.1,Solaris 10,Solaris 10 SPARC,Solaris 11,Solaris 11 SPARC
Mac operating systems supported	Mac OS X 10.6 Snow Leopard,Mac OS X 10.7 Lion,Mac OS X 10.8 Mountain Lion,Mac OS X 10.9 Mavericks
Linux operating systems supported	Debian 7.0,Debian 8.0,Fedora 23,Fedora 24,Red Hat Enterprise Linux WS 6.0,Red Hat Enterprise Linux WS 7.0,Ubuntu 16.04,openSUSE 13.2
Windows operating systems supported	Windows 10,Windows 7,Windows 7 x64,Windows 8,Windows 8 x64,Windows 8.1
Input & output capacity	
Maximum output capacity	125 sheets
Total number of input trays	2
Maximum input capacity	1450 sheets
Maximum number of input trays	5
Paper input type	Paper tray,Sheetfed
Total input capacity	250 sheets
Total output capacity	125 sheets
Paper handling	
Maximum ISO A-series paper size	A4
Envelopes sizes	7 3/4,10,B5,C5,DL
Maximum print size	210 x 297 mm
Paper tray media weight (imperial)	0 - 20 lbs
Non-ISO print media sizes	Executive, Hagaki card, Legal, Letter, Oficio, Statement, Universal
ISO C-series sizes (C0...C9)	C5
Paper tray media types	Envelopes,Labels,Plain paper
Borderless printing media sizes	Hagaki card,Legal,Letter
Paper tray media weight	90.3 - 105 g/m ²
ISO A-series sizes (A0...A9)	A4,A5,A6
JIS B-series sizes (B0...B9)	B5
ISO B-series sizes (B0...B9)	B5
Design	
Touchscreen	N
Colour display	Y
Product colour	Black,White
Display diagonal	6.1 cm
Power LED	Y
Certification	ENERGY STAR, Blue Angel RAL-UZ-171, 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 62301 Class B, EN 62311, CE EN/IEC 60950-1, CE EN/IEC 60825-1, EN 61000-3, EN 55022 Class B, EN 55024,

UL, EFTA (CE), KCC, CCC, CECP, CEL, C-tick DoC, UL-AR, KC mark, UL GS mark, UCRF, EC 1275

Stand-by LED	Y
EPEAT compliance	Silver
Built-in display	Y
Market positioning	Home & Office
Display	LCD

Weight & dimensions

Depth	421 mm
Weight	21 kg
Height	308 mm
Width	442 mm

Network

Security algorithms	IPSEC, LEAP, MD5, MSCHAPv2, PEAP, SNMPv3, TTLS
Mobile printing technologies	Apple AirPrint
Ethernet LAN	Y
Management protocols	DHCP, APIPA (AutoIP), mDNS, IGMP, Bonjour, WINS, DDNS, SNMPv3, SNMPv1, SNMPv2c, Telnet, NTP, ICMP, HTTP, DNS, ARP, HTTPs (SSL5 /TLS), Finger
Supported network protocols (IPv4)	TCP/IP
Network ready	Y
Supported network protocols (IPv6)	TCP/IP
Cabling technology	10/100/1000Base-T(X)
Ethernet LAN data rates	10,100,1000 Mbit/s

Features

Number of scalable fonts	290
Maximum duty cycle	85000 pages per month
Duplex printing mode	Auto/Manual
Number of PCL fonts	95
Printer fonts	Bitmap, PCL, PostScript, PPDS, Scalable
Printing colours	Black, Cyan, Magenta, Yellow
Number of bitmap fonts	7
Colour	Y
Duplex printing	Y
Bitmap fonts	OCR-A, OCR-B
Recommended duty cycle	1500 - 8500 pages per month
Number of PostScript fonts	158
Print technology	Laser
Number of PPDS fonts	44
Number of print cartridges	4
Page description languages	PCL 5c, PCL 6, PDF 1.7, PPDS, PostScript 3, XPS

Operational conditions

Storage relative humidity (H-H)	8 - 80 %
Operating temperature (T-T)	10 - 32 °C



Operating altitude	0 - 3048 m
--------------------	------------

Performance

Maximum internal memory	1024 MB
-------------------------	---------

Internal memory	1024 MB
-----------------	---------

Sound pressure level (printing)	50 dB
---------------------------------	-------

Sound pressure level (duplex printing)	52 dB
--	-------

Built-in processor	Y
--------------------	---

Processor frequency	1000 MHz
---------------------	----------

Processor cores	2
-----------------	---

Power

Energy Star Typical Electricity Consumption (TEC)	1.4 kWh/week
---	--------------

Power consumption (standby)	0.2 W
-----------------------------	-------

Power consumption (printing)	530 W
------------------------------	-------

Energy Star certified	Y
-----------------------	---

Power consumption (ready)	37 W
---------------------------	------

Packaging data

Package depth	595 mm
---------------	--------

Cartridge(s) included	Y
-----------------------	---

Manual	Y
--------	---

Package height	402 mm
----------------	--------

Software CD	Y
-------------	---

Included cartridge capacity (black)	3000 pages
-------------------------------------	------------

Included cartridge capacity (CMY)	2000 pages
-----------------------------------	------------

Package width	495 mm
---------------	--------

Package weight	23.8 kg
----------------	---------

Power cord included	Y
---------------------	---

Documentation CD	Y
------------------	---