Lexmark CS725de

Faster printing, heavier workloads and longer service intervals join lower cost per page in the durable, easy-to-use, feature-rich Lexmark CS725de.

Part Number
40C9026

Print Technology
Colour Laser

Function
Colour Printing

Workgroup Size
Medium-Large Workgroup

Touch Screen Display
Yes

Display
Lexmark e-Task 10.9 cm colour touch screen with audible feedback

Print Speed (A4, Black)
Up to 47 ppm[6]

Print Speed (A4, Colour)
Up to 47 ppm[6]

Print Speed (A4, Black) Duplex
Up to 38 spm[6]

Time to First Page (Black)
As fast as 5.4 seconds

Time to First Page (Colour)
As fast as 5.7 seconds

Duplex (2-sided) Printing
Integrated Duplex

Print Resolution, Black
1200 x 1200 dpi, 4800 CQ (2400 x 600 dpi)

Print Resolution, Colour
1200 x 1200 dpi, 4800 CQ (2400 x 600 dpi)

Processor Speed
Quad Core, 1.2 GHz

Memory, Standard
1024 MB

Memory, Maximum
3072 MB

Hard Disk
Option available

Apple Operating Systems Supported
Apple OS X (10.6, 10.7, 10.8, 10.9, 10.10, 10.11)

Citrix MetaFrame
Microsoft Windows Server 2008 and 2008 X64 Edition with Citrix XenApp 5.0, Microsoft Windows Server 2008 R2 with Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 with Citrix XenApp 6.0, 6.5

Linux Operating Systems Supported
Debian GNU/Linux 7.0, 8.0, Fedora 21, 22, Linpus Linux Lite Desktop 2.1, Linux Mint 13 LTS, 17 LTS, 17.1 LTS, 17.2 LTS, Linux Mint 2 Debian, PCLinuxOS 2014.12, Red Hat Enterprise Linux WS 4, 5, 6, 7, SUSE Linux Enterprise Desktop 10, 11, 12, SUSE Linux Enterprise Server 10, 11, 12, Ubuntu 12.04 LTS, 14.04 LTS, 15.04, openSUSE 13.1, 13.2, openSUSE Tumbleweed

Microsoft Windows Operating Systems Supported
Windows XP, Windows XP x64, Windows Vista, Windows Vista x64, Windows Server 2008, Windows Server 2008 x64, Windows 7, Windows 7 x64, Windows Server 2008 R2, Windows 8, Windows 8 x64, Windows Server 2012, Windows 8.1, Windows 8.1 x64, Windows Server 2012 R2, Windows RT, Windows RT 8.1, Windows 10

Novell Operating Systems Supported
Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server 2 on SUSE Linux Enterprise Server 10 SP4, Novell Open Enterprise Server 11 on SUSE Linux Enterprise Server 11

UNIX Operating Systems Supported
Sun Solaris x86 10, 11, Sun Solaris SPARC 10, 11, IBM AIX 6.1, 7.1

Included Paper Handling
550-Sheet Input, 100-Sheet Multipurpose Feeder, Integrated Duplex, 300-Sheet Output Bin

Optional Paper Handling
550-Sheet Tray

Paper Input Capacity, Standard
Up to 650 pages 75 gsm bond

Paper Input Capacity, Maximum
Up to 2300 pages 75 gsm bond

Paper Output Capacity, Standard
Up to 300 pages 75 gsm bond

Paper Output Capacity, Maximum
Up to 300 pages 75 gsm bond

Paper Weight Range Supported - Standard Tray (gsm)
60 - 218 gsm

Paper Weight Range Supported - Multipurpose Feeder (gsm)
60 - 218 gsm

Integrated Tray Card Stock Upper limit (grain long)
Index Bristol - 199 gsm, Tag - 163 gsm, Cover - 176 gsm

Integrated Tray Card Stock Upper limit (grain short)
Index Bristol - 199 gsm (110 lb), Cover - 216 gsm, Tag - 203 gsm (125 lb)

Finishing Option
No

Number of Paper Inputs, Standard
2

Number of Paper Inputs, Maximum
5

Media Types Supported
Card Stock, Envelopes, Paper Labels, Plain Paper, Vinyl Labels, Banner Paper, Refer to the Paper & Specialty Media Guide

Media Sizes Supported
10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

Caster Base
No

Standard Ports
One Internal Card Slot, 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 Hi-Speed USB port Compatible with USB 2.0 Specification (Type A)

Optional Network Ports
Internal MarkNet N8360 802.11b/g/n Wireless, NFC

Direct USB
Yes

Ethernet Network
Yes

Wireless
Wireless Option

Network Protocol Support
TCP/IP IPv4, AppleTalk™, TCP/IP IPv6, TCP, UDP

Network Printing Methods
LPR/LPD, Direct IP (Port 9100), Enhanced IP (Port 9400), Secure IP (Port 96xx), FTP, TFTP, ThinPrint .print integration, Telnet, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol), Microsoft Web Services WSD, Pull Printing

Network Management Protocols[1]
HTTP, HTTPs (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, IGMP, BOOTP, RARP, APIPA (AutoIP), DHCP, ICMP, DNS, Bonjour, DDNS, mDNS, ARP, NTP, Telnet, Finger,

Network Security
SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, IPSec

Printer Languages (Standard)
PCL 5c Emulation, PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, Direct Image, AirPrint™, PDF 1.7 emulation

Fonts and Symbol Sets
3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 2 PCL bitmap fonts, 39 scalable PPDS fonts, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, For more information, refer to the Technical Reference., 165 scalable PostScript fonts, 15 PPDS bitmap fonts

Laser Cartridge Yields (up to)[5]
, 3,000-page Black and Colour (CMYK) Cartridges, 7,000-page Black and Colour (CMYK) Cartridges, 12,000-page Colour (CMY) High Yield Cartridges, 20,000-page Black High Yield Cartridge

Imaging Unit Estimated Yield
Up to 150000 pages, based on 5 average letter/A4 size pages per print job and ~ 5% coverage for CS/CX96x, CX83x, CX95x, and MX95x printer series, or based on 3 average letter/A4 size pages per print job and ~ 5% coverage for all other printers[4]

Cartridge(s) Shipping with Product
7,000-page Black and Color (CMYK) Return Program Toner Cartridges

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)
568 x 643 x 738 mm

Packaged Weight, kg
41.9 kg

Size (mm - H x W x D)
417 x 475 x 499 mm

Weight
36.3 kg

Noise Level, Idle
15 dBA

Noise Level (Print), Operating
53 dBA

Duplex Print Noise Level, Operating
55 dBA

Quiet Mode
47 dBA

ENERGY STAR
Yes

Average Power (Hibernate Mode)
0.3 watts

Average Power (Sleep Mode)
2.23 watts

Average Power (Ready Mode)
80 watts

Average Power (Printing)
680 watts

Average Power while Printing Duplex
570 watts

ENERGY STAR Typical Electricity Consumption (TEC)
0.86 kilowatt-hours per week

Product Warranty
1-Year Onsite Service

Product Certifications
ENERGY STAR, ICES-003 Class A, BSMI Class A, VCCI Class A, FCC Class A, NOM-032, UL, cUL, NOM, US FDA/CDRH, IEC 60825-1, CB Report, ISO-532B, CE (EU) DoC, EFTA (CE), KC logo, CCC, C-tick DoC, EuP, CECP, CEL, EC 1275/2008, ECMA-370, TED, SII, TER, SABS, UL-AR, GS Mark, Green Dot, ISO-9296, COC, CCD-035 EcoLogo, Green Mark, EPEAT, China Green Product (CGP)

Maximum Monthly Duty Cycle
Up to 150000 pages per month[3]

Recommended Monthly Page Volume
2000 - 20000 pages[2]

Specified Operating Environment
Humidity: 15 to 80% Relative Humidity, Temperature: 10 to 32°C (50 to 90°F), Altitude: 0 - 2896 metres

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

Country of Origin
China (PRC)

UNSPSC Code
43212110

[1]This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)
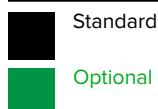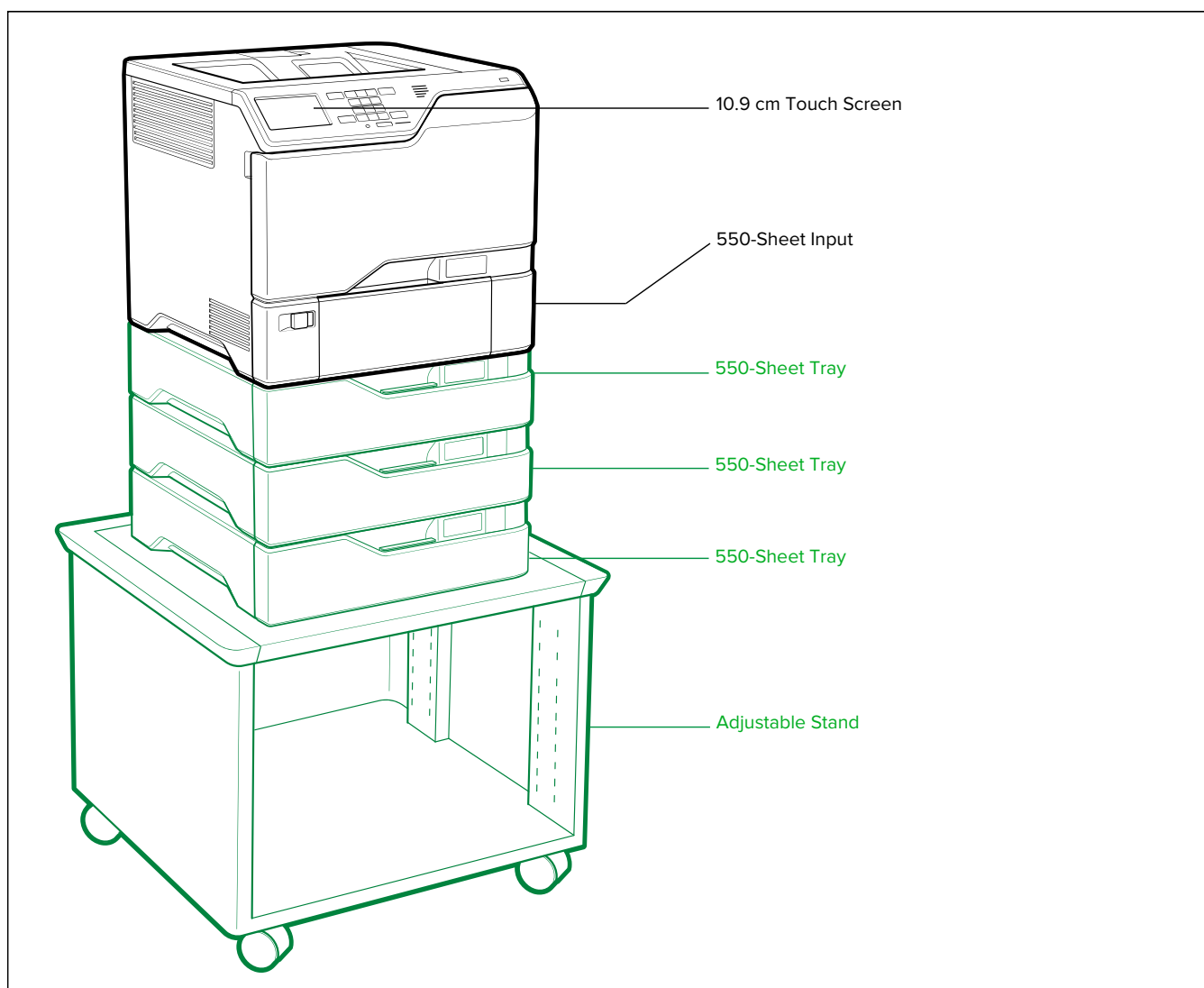
[2]"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage.

[3]"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.

[4]Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.

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

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

- 10.9 cm Touch Screen
- 550-Sheet Input
- 550-Sheet Tray
- 550-Sheet Tray
- 550-Sheet Tray
- Adjustable Stand

■ Standard

■ Optional

P/N	Toner Cartridges
74C30C0	CS720, CS725, CX725 Cyan Return Program Toner Cartridge
74C30M0	CS720, CS725, CX725 Magenta Return Program Toner Cartridge
74C30Y0	CS720, CS725, CX725 Yellow Return Program Toner Cartridge
74C30K0	CS720, CS725, CX725 Black Return Program Toner Cartridge
74C3SC0	CS720, CS725, CX725 Cyan Standard Yield Return Program Toner Cartridge
74C3SM0	CS720, CS725, CX725 Magenta Standard Yield Return Program Toner Cartridge
74C3SY0	CS720, CS725, CX725 Yellow Standard Yield Return Program Toner Cartridge
74C3SK0	CS720, CS725, CX725 Black Standard Yield Return Program Toner Cartridge

P/N	Toner Cartridges
74C3HC0	CS725 Cyan High Yield Return Program Toner Cartridge
74C3HM0	CS725 Magenta High Yield Return Program Toner Cartridge
74C3HY0	CS725 Yellow High Yield Return Program Toner Cartridge
74C3HK0	CS720, CS725 Black High Yield Return Program Toner Cartridge
74C0H10	CS720, CS725 Black High Yield Toner Cartridge
74C0H20	CS725 Cyan High Yield Toner Cartridge
74C0H30	CS725 Magenta High Yield Toner Cartridge
74C0H40	CS725 Yellow High Yield Toner Cartridge
74C0Z10	CS720, CS725, CX725 Black Imaging Unit
74C0ZK0	CS720, CS725, CX725 Black Return Program Imaging Unit

P/N	Toner Cartridges
74C0ZV0	CS720, CS725, CX725 Colour (CMY) Return Program Imaging Kit
74C0Z50	CS720, CS725, CX725 Colour (CMY) Imaging Kit
74C0W00	Waste Toner Bottle

P/N	Paper Handling
40C2100	550-Sheet Tray

P/N	Furniture
40C2300	Adjustable Stand

P/N	Memory Options
27X0400	500+ GB Hard Disk
57X9020	2GB x32 DDR3 RAM
57X9801	256MB Flash Memory Card

P/N	Application Solutions
40C9201	Card for IPDS
40C9200	Forms and Bar Code Card

P/N	Application Solutions
40C9202	Card for PRESCRIBE Emulation
57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
57X0210	Elatec Reader Authentication Device

P/N	Connectivity
27X0802	CS72X, CX72x Lexmark MarkNet™ N8230 Fiber Ethernet Print Server
27X0823	MarkNet N8370 Wireless for CS720, CS725, CX725
1021294	USB (2 Meter) Cable
SPD0002	Surge Protective Device, 220-240V

P/N	Extended Warranties
2360121	CS725 1-Year Onsite Service
2360122	CS725 2-Year Onsite Service
2360123	CS725 3-Year Onsite Service
2360124	CS725 4-Year Onsite Service
2360125	CS725 1-Year Onsite Service Renewal
2360126	CS725 1 Year Post Wty OSR NBD Extended Warranty
2367199	CS725 7 Years Total (1+6) Onsite Repair Next Business Day
2365064	CS725 6 Years Total (1+5) Onsite Repair Next Business Day
2365065	CS725 2 Years renewal OnSite Service, Response Time Next Business Day
2365066	CS725 3 Years renewal OnSite Service, Response Time Next Business Day
2365067	CS725 4 Years renewal OnSite Service, Response Time Next Business Day

P/N	User Replaceable Parts
41X0556	Fuser Maintenance Kit 220-240V, Type 01
41X0253	Fuser 220-240V, Type 01
41X0374	Separator Bracket Assembly

P/N	Service Parts
40X9929	Image Transfer Unit