



# Lexmark C2240

Color output up to 40 pages per minute\*, toner savings, and 4.3-inch [10.9-cm] color touch screen come together in the Lexmark C2240.

## Part Number

42C0008

## Print Technology

Color Laser

## Workgroup Size

Small-Medium Workgroup

## Touch Screen Display

Yes

## Display

Lexmark e-Task 4.3-inch (10.9 cm) color touch screen

## Print Speed (Letter, Black)

Up to 40 ppm<sup>6</sup>

## Print Speed (Letter, Color)

Up to 40 ppm<sup>6</sup>

## Print Speed (Letter, Black) Duplex

Up to 20 spm<sup>6</sup>

## Print Speed (Letter, Color) Duplex

Up to 20 spm<sup>6</sup>

## Time to First Page (Black)

As fast as < 7 seconds

## Time to First Page (Color)

As fast as < 7 seconds

## Duplex (2-sided) Printing

Integrated Duplex

## 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

Dual Core, 1000 MHz

## Memory, Standard

1024 MB

## Memory, Maximum

1024 MB

## Hard Disk

Option available

## Apple Operating Systems Supported

Apple OS X (10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12)

## Citrix MetaFrame

Microsoft Windows 2000 Server running Terminal Services with Citrix MetaFrame XP Presentation Server or Citrix MetaFrame Presentation Server 3.0., Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 4.0, Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 3.0, 4.0, Microsoft Windows Server 2012 with Citrix XenApp 6.0, 6.5

## Linux Operating Systems Supported

Debian GNU/Linux 7.0, 8.0, SUSE Linux Enterprise Server 10, 11, 12, openSUSE 13.1, 13.2, Ubuntu 16.04 LTS, Fedora 23, 24, Red Hat Enterprise Linux WS 6, 7, openSUSE Linux 42.3

## Microsoft Windows Operating Systems Supported

Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows 8.1, Windows 8.1 x64, Windows 10

## Novell Operating Systems Supported

Novell NetWare 6.5 Open Enterprise Server, Novell NetWare 5.1(SP 6+), 6.0(SP 3+) with Novell Distributed Print Services (NDPS), Novell Open Enterprise Server on SUSE Linux 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, Novell Open Enterprise Server 2 SP2 on SuSE Linux Enterprise Server 10 SP3 3

## UNIX Operating Systems Supported

Sun Solaris x86 10, 11, Sun Solaris SPARC 10, 11, IBM AIX 6.1, 7.1

## Included Paper Handling

250-Sheet Input, 125-Sheet Output Bin, Integrated Duplex, Single-Sheet Manual Feed

## Optional Paper Handling

550-Sheet Tray, 650-Sheet Duo Tray

## Paper Input Capacity, Standard

Up to 250+1 pages 20 lb or 75 gsm bond

## Paper Input Capacity, Maximum

Up to 1450+1 pages 20 lb or 75 gsm bond

## Paper Output Capacity, Standard

Up to 125 pages 20 lb or 75 gsm bond

## Paper Output Capacity, Maximum

Up to 125 pages 20 lb or 75 gsm bond

## Paper Weight Range Supported - Standard Tray (lb.)

24.1 - 28 lb.

## Integrated Tray Card Stock Upper limit (grain long)

Cover - 200 gsm (74 lb), Index Bristol - 200 gsm (110 lb), Tag -200 gsm (122 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, Refer to the Card Stock & Label Guide.

## Media Sizes Supported

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

## Standard Ports

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)

## Optional Network Ports

Marknet N8372 WiFi Option

## Direct USB

Yes

## Ethernet Network

Yes

## 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), FTP, TFTP, ThinPrint .print integration, Telnet, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol)

## Network Management Protocols<sup>1</sup>

HTTP, HTTPs (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, IGMP, 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

## Printable Area

0.17 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, Direct Image, Microsoft XPS (XML Paper Specification), AirPrint™, PDF 1.7 emulation

## Fonts and Symbol Sets

3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 158 scalable PostScript fonts, 2 PCL bitmap fonts, 39 scalable PPDS fonts, 5 PPDS bitmap fonts, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, For more information, refer to the Technical Reference.

## Laser Cartridge Yields (up to)<sup>5</sup>

6,000-page Color (CMY) Cartridges, , 9,000-page Black Cartridge

## Photoconductor Estimated Yield

Up to 125,000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage<sup>4</sup>

**Cartridge(s) Shipping with Product**

2,000-page color (CMY) Return Program Toner Cartridges, 3,000-page Black Starter Return Program Toner Cartridge

**Replacement Cartridges:**

Product functions only with replacement cartridges designed for use in a specific geographical region. See [www.lexmark.com/](http://www.lexmark.com/) regions for more details.

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

15.8 x 19.5 x 23.4 in.

**Packaged Weight (lb.)**

52.5 lb.

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

18.2 x 17.4 x 23.1 in.

**Weight (lb.)**

60 lb.

**Noise Level, Idle**

Inaudible dBA

**Noise Level (Print), Operating**

51 dBA

**Duplex Print Noise Level, Operating**

53 dBA

**ENERGY STAR**

Yes

**Average Power (Hibernate Mode)**

0.2 watts

**Average Power (Sleep Mode)**

1.5 watts

**Average Power (Ready Mode)**

37 watts

**Average Power (Printing)**

570 watts

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

1.6 kilowatt-hours per week

**Limited Warranty - See Statement of Limited Warranty**

1-Year Advanced Exchange, Next Business Day

**Product Certifications**

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

**Maximum Monthly Duty Cycle**

Up to 100000 pages per month<sup>3</sup>

**Recommended Monthly Page Volume**

1500 - 10000 pages<sup>2</sup>

**Specified Operating Environment**

Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 3048 Meters (10,000 Feet), Temperature: 10 to 32°C (50 to 90°F)

**License/Agreement Terms**

Printers are sold subject to certain license/agreement conditions. See [www.lexmark.com/](http://www.lexmark.com/) printerlicense for details.

**Country of Origin**

China (PRC)

**UNSPSC Code**

43212105

**Harmonized Tariff Code**

8443.32.1010

<sup>1</sup>This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)

<sup>2</sup>"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.

<sup>3</sup>"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.

<sup>4</sup>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.

<sup>5</sup>Average yield at approximately 5% print coverage per colour.

<sup>6</sup>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](http://www.lexmark.com/ISOspeeds).

**P/N Toner Cartridges**

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78COZK0	Lexmark 78COZK0 Black Return Program Imaging Kit
78COZV0	Lexmark 78COZV0 Black and Color Return Program Imaging Kit
78COZ10	Lexmark 78COZ10 Black Imaging Kit
78COZ50	Lexmark 78COZ50 Black and Color Imaging Kit
78COW00	Lexmark 78COW00 Waste Toner Bottle
24B7154	Lexmark 24B7154 Cyan Toner Cartridge
24B7155	Lexmark 24B7155 Magenta Toner Cartridge
24B7156	Lexmark 24B7156 Yellow Toner Cartridge
24B7157	Lexmark 24B7157 Black Toner Cartridge

**P/N Paper Handling**

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42C7550	550-Sheet Tray
42C7650	650-sheet Duo Tray

**P/N Furniture**

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3073173	Swivel Cabinet
35S8502	Adjustable Printer Stand

**P/N Memory Options**

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57X9801	256MB Flash Memory Card
57X9814	Korean Font Card
57X9815	Japanese Font Card
57X9812	Simplified Chinese Font Card
57X9810	Traditional Chinese Font Card
27X0500	500+ GB Hard Disk

**P/N Application Solutions**

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40C9200	Forms and Bar Code Card
40C9202	Card for PRESCRIBE Emulation
57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
57X0085	Lexmark Secure Element

**P/N Connectivity**

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27X6410	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server
57X7040	English Keyboard Kit
1021231	Parallel Cable (10-foot)
1021294	USB Cable (2-meter)
SPD0001	Surge Protective Device, 110-120V