Lexmark C4342

Designed for security, ease of use and sustainability, the Lexmark C4342 delivers professional colour for mid-to-large workgroups at speeds of up to 40 pages per minute*.

Part Number
47C9367

Print Technology
Colour Laser

Function
Color Printing, TPM is optional on BSD models. It is also removed from Enterprise models for some countries., The Trusted Platform Module (TPM) is not available in some countries.

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 40 ppm[5]

Print Speed (A4, Colour)
Up to 40 ppm[5]

Print Speed (A4, Black) Duplex
Up to 30.5 spm[5]

Time to First Page (Black)
As fast as 6.4 seconds

Time to First Page (Colour)
As fast as 7.0 seconds

Duplex (2-sided) Printing
Integrated Duplex

Print Resolution, Black
1200 x 1200 dpi, 4800 Colour Quality (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
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 Server 2008 R2 with Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 with Citrix XenApp 6.0, 6.5, 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 2008 R2 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16

Linux Operating Systems Supported
openSUSE Linux 42.3, Fedora 27, 28, 29, Ubuntu 16.04, 18.04 LTS, Debian GNU/Linux 8.11, openSUSE Linux 15, Debian 9.4, Debian GNU/Linux 9.5, Debian GNU/Linux 9.6, Red Hat Linux 7.5, 7.6

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 Server 2012 R2, Windows RT, 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 on SUSE Linux Enterprise Server 10 SP4, 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)

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 2850 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

Finishing Option
No

Number of Paper Inputs, Standard
2

Number of Paper Inputs, Maximum
6

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 N8370 802.11b/g/n/a Wireless, NFC

Direct USB
Yes

Ethernet Network
Yes

Wireless
Wireless Option

Network Protocol Support
TCP/IP IPv4, TCP/IP IPv6, TCP, UDP, IPSEC w/ IPv4, IPSEC w/ IPv6, ICMP, IGMP

Network Printing Methods
LPR/LPD, Direct IP (Port 9100), Enhanced IP (Port 9400), Secure IP (Port 96xx), FTP, ThinPrint .print integration, 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, DDNS, mDNS, ARP, NTP, Telnet, Finger,

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Network Security
SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, Certificate Management, SSL Cipher Configuration, TCP/UDP Port Access Control, Security Port Lockdown, 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, Microsoft XPS (XML Paper Specification), AirPrint™, PDF 1.7 emulation, PCL 5, HTML

Fonts and Symbol Sets
158 scalable PostScript fonts, 39 scalable PPDS fonts, 5 PPDS bitmap fonts, For more information, refer to the Technical Reference., 89 scalable PCL 6 fonts, 2 PCL 6 bitmap fonts

Laser Cartridge Yields (up to)
20,000-page Black High Yield Cartridge, 11,500-page Colour (CMY) Cartridges, Average yield based on approximately 5% print coverage. Yield stated on cartridge labels, packaging and printer device menu pages may be substantially lower than final ISO tested yield. For Lexmark's official statement of yield, see ISO yield reports at https://www.lexmark.com/en_us/products/supplies-and-accessories/iso-page-yields/color-laser-reports.html. Update firmware on your device to ensure accuracy of displayed yield.

Imaging Unit Estimated Yield
Up to 150000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage[4]

Cartridge(s) Shipping with Product
5,000-page Black and Colour (CMYK) Return Programme 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)
567 x 625 x 720 mm

Packaged Weight, kg
38.5 kg

Size (mm - H x W x D)
413 x 479 x 489 mm

Weight
32 kg

Noise Level, Idle
14 dBA

Noise Level (Print), Operating
52 dBA

Duplex Print Noise Level, Operating
53 dBA

Quiet Mode
47 dBA

ENERGY STAR
Yes

Average Power (Hibernate Mode)
0.1 watts

Average Power (Sleep Mode)
1 watts

Average Power (Ready Mode)
57 watts

Average Power (Printing)
610 watts

Average Power while Printing Duplex
510 watts

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

Product Warranty
1-year Onsite Service + 3-years Parts Only guarantee (Maintenance Kit included)

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 120000 pages per month[3]

Recommended Monthly Page Volume
1500 - 15000 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), Mexico

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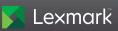
[3]"Maximum Monthly Duty Cycle" is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs.

[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]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.

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Callout	Availability	Description
1	Standard	4.3-inch (10.9-cm) Touch Screen
2	Standard	550-Sheet Input and 100-Sheet Multipurpose Feeder
3	Optional	550-Sheet Tray
4	Optional	300-Sheet Output Bin
5	Optional	100-Sheet Multipurpose Feeder
6	Optional	Adjustable Stand
7	Optional	Adjustable Stand

P/N	Toner Cartridges
71C0Z10	Lexmark CS/CX730, 735, C/XC4342, C/XC4352 Black 150K Imaging Unit
71C0Z50	Lexmark CS/CX730, 735, C/XC4342, C/XC4352 Colour (CMY) 150K Imaging Unit
71C0W00	Lexmark CS/CX730, 735, C/XC4342, C4352 170K Waste Container
24B7511	Lexmark C4342, C4352 Cyan 11.5K Toner Cartridge
24B7512	Lexmark C4342, C4352 Magenta 11.5K Toner Cartridge
24B7513	Lexmark C4342, 4352 Yellow 11.5K Toner Cartridge
24B7514	Lexmark C4342, 4352 Black 20K Toner Cartridge

P/N	Paper Handling
40C2100	550-Sheet Tray

P/N	Furniture
40C2300	Adjustable Stand

P/N	Memory Options
27X0400	500+ GB Hard Disk
57X9528	Intelligent Storage Drive (ISD)
57X0070	Removable Hard Disk Enclosure Kit

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

P/N	Connectivity
27X6410	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server
27X0823	MarkNet N8370 Wireless for CS720, CS725, CX725
1021294	USB (2 Metre) Cable
SPD0002	Surge Protective Device, 220-240V

P/N	Extended Warranties
2372987	C4342 1 Year Base Warranty Onsite Repair with Kits Next Business Day
2372990	C4342 3 Year Onsite Repair with Kits Next Business Day
2372991	C4342 1 Year Renewal Onsite Repair with Kits Next Business Day
2372992	C4342 2 Year Renewal Onsite Repair with Kits Next Business Day
2372993	C4342 3 Year Renewal Onsite Repair with Kits Next Business Day
2373002	C4342 3 Year Parts Only with Kits
2373003	C4342 1 Year Renewal Parts Only with Kits
2373004	C4342 2 Year Renewal Parts Only with Kits
2373005	C4342 3 Year Renewal Parts Only with Kits