**Part Number Paper Input Capacity, Standard** Up to 650 pages 20 lb or 75 gsm bond 50G0720 **Paper Input Capacity, Maximum Print Technology** Up to 4400 pages 20 lb or 75 gsm bond Monochrome Laser **Paper Output Capacity, Standard Workgroup Size** Up to 550 pages 20 lb or 75 gsm bond Large Workgroup **Paper Output Capacity, Maximum Touch Screen Display** Up to 2550 pages 20 lb or 75 gsm bond Yes Paper Weight Range Supported - Standard Tray (lb.) **Display** Lexmark e-Task 4.3-inch (10.9 cm) color touch screen **Integrated Tray Card Stock Upper limit (grain short) Print Speed (Letter, Black)** Cover - 176 gsm (65 lb) Up to 55 ppm6 Index Bristol - 199 gsm (110 lb) **Print Speed (Letter, Black) Duplex** Tag - 203 gsm (125 lb) **Finishing Option** Up to 33 spm6 Yes **Time to First Page (Black) Number of Paper Inputs, Standard** As fast as 4.5 seconds **Number of Paper Inputs, Maximum Duplex (2-sided) Printing** Integrated Duplex **Media Types Supported Print Resolution, Black** Card Stock 1200 Image Quality **Dual Web Labels** 1200 x 1200 dpi Envelopes 2400 Image Quality Integrated Labels 300 x 300 dpi Paper Labels 600 x 600 dpi Plain Paper **Processor** Transparencies Dual Core, 1000 MHz Refer to the Card Stock & Label Guide. Memory, Standard **Media Sizes Supported** 1024 MB 10 Envelope Memory, Maximum 7 3/4 Envelope 5120 MB 9 Envelope **Hard Disk** A4 Option available **Apple Operating Systems Supported** A5 Apple OS X (10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12) **B5** Envelope C5 Envelope Microsoft Windows 2000 Server running Terminal Services with DL Envelope Citrix MetaFrame XP Presentation Server or Citrix MetaFrame Executive Presentation Server 3.0. Folio Microsoft Windows 2000 Server running Terminal Services with JIS-B5 Citrix Presentation Server 4.0 Legal Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 3.0, 4.0 Letter Microsoft Windows Server 2012 with Citrix XenApp 6.0, 6.5 Statement **Linux Operating Systems Supported** Universal Debian GNU/Linux 7.0, 8.0 Oficio SUSE Linux Enterprise Server 10, 11, 12 A6 openSUSE Linux 13.2 **Standard Ports** Ubuntu 16.04 LTS One Internal Card Slot Fedora 23, 24 USB 2.0 Specification Hi-Speed Certified (Type B) Red Hat Enterprise Linux WS 6, 7 Gigabit Ethernet (10/100/1000) openSUSE Linux 42.3 Front USB 2.0 Specification Hi-Speed Certified port (Type A) **Microsoft Windows Operating Systems Supported** Rear USB 2.0 Specification Hi-Speed Certified Port (Type A) Windows 7 **Optional Local Ports** Windows 7 x64 Internal RS-232C serial Windows 8 Internal 1284-B Bidirectional Parallel Windows 8 x64 **Optional Network Ports** Marknet N8370 WiFi Option Windows 8.1 MarkNet N8230 Fiber Ethernet Print Server Windows 8.1 x64 Marknet N8372 WiFi Option Windows 10 **Direct USB Novell Operating Systems Supported** Yes Novell NetWare 6.5 Open Enterprise Server **Ethernet Network** Novell NetWare 5.1(SP 6+), 6.0(SP 3+) with Novell Distributed Yes Print Services (NDPS) **Network Protocol Support** Novell Open Enterprise Server on SUSE Linux Enterprise Server TCP/IP IPv4 Novell Open Enterprise Server 2 on SUSE Linux Enterprise Server AppleTalk™ 10 SP4 TCP/IP IPv6 Novell Open Enterprise Server 11 on SUSE Linux Enterprise Server 11 TCP Novell Open Enterprise Server 2 SP2 on SuSE Linux Enterprise UDP Server 10 SP3 3 **Network Printing Methods UNIX Operating Systems Supported** LPR/LPD Sun Solaris x86 10, 11 Direct IP (Port 9100) Sun Solaris SPARC 10, 11 Enhanced IP (Port 9400) IBM AIX 6.1, 7.1 FTP, TFTP **Included Paper Handling** ThinPrint .print integration 550-Sheet Input Telnet 100-Sheet Multipurpose Feeder IPP 1.0, 1.1, 2.0 (Internet Printing Protocol) 550-Sheet Output Bin **Integrated Duplex Optional Paper Handling** 250-Sheet Tray 550-Sheet Tray 2100-Sheet Tray 250-Sheet Lockable Tray 550-Sheet Lockable Tray 4-Bin Mailbox Staple Finisher Staple Punch Finisher High Capacity Output Expander

**Output Expander** 

Network Management Protocols1
HTTPs (SSI /TLS)
HTTPs (SSL/TLS) SNMPv1, SNMPv2c
SNMPv3
WINS
IGMP
BOOTP, RARP
APIPA (AutoIP)
DHCP
ICMP DNS
Bonjour
DDNS
mDNS
ARP
NTP
Telnet
Finger Network Security
Network Security SNMPv3
802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS,
TTLS
IPSec P. 4 H. A
Printable Area  0.167 inches of the top, bottom, right and left edges (within)
Printer Languages (Standard)
PCL 5e 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)5 45,000-page Extra High Yield Cartridge
Imaging Unit Estimated Yield
Up to 150000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage4
Cartridge(s) Shipping with Product
11,000-page 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/regions for more details.
Packaged Size (in H x W x D) 22.2 x 21.7 x 25.6 in.
Packaged Weight (lb.)
67.4 lb.
Size (in H x W x D)
17.4 x 16.85 x 20.1 in.  Weight (lb.)
56.4 lb.
Noise Level, Idle
14 dBA
Noise Level (Print), Operating 57 dBA
Duplex Print Noise Level, Operating
56 dBA
ENERGY STAR Yes
Average Power (Hibernate Mode)
0.2 watts
Average Power (Sleep Mode)
1.4 watts Average Power (Ready Mode)
39 watts
Average Power (Printing)
670 watts  ENERGY STAR Typical Flactricity Consumption (TEC)
ENERGY STAR Typical Electricity Consumption (TEC) 2.1 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 A,
BSMI Class A, VCCI Class A, US FDA, UL 60950-1, FCC Class
cUL CAN/CSA-C22.2 60950-1, NOM, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CE DoC (EN 62301 Class A, EN 62311, CE EN/IEC 60950-1, CE EN/IEC 60825-1, EN 61000-3, EN 55022

Class A, EuP, EN 55024, UL), EFTA (CE), KCC, CCC, CECP,

ISO 532B, ECMA-370, TED, GOST-R, SII, TER

CEL, C-tick DoC, UL-AR, KC mark, UL GS mark, EC 1275, MET-I,

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Maximum Monthly Duty Cycle
       Up to 250000 pages per month3
Recommended Monthly Page Volume
       3000 - 50000 pages2
Specified Operating Environment
       Humidity: 8 to 80% Relative Humidity
       Temperature: 10 to 32°C (50 to 90°F)
       Altitude: 0 - 2896 Meters (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)
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/)
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
<sup>4</sup>Actual Yield may vary based on other factors such as device speed, paper size and
<sup>5</sup>Average yield at approximately 5% print coverage per colour.
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<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

could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs.

feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.

<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.