Part Number
42K1271

Print Technology
Color Laser

Function
Color Copying
Color Faxing
Color Printing
Color Scanning
Color Network Scanning

Workgroup Size
Large Workgroup

Touch Screen Display
Yes

Display
Lexmark e-Task 10-inch (25 cm) class color touch screen

Print Speed (Letter, Black)
Up to 60 ppm[6]

Print Speed (Letter, Color)
Up to 60 ppm[6]

Print Speed (Letter, Black) Duplex
Up to 60 spm[6]

Time to First Page (Black)
As fast as 6.5 seconds

Time to First Page (Color)
As fast as 6.5 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)

Copy Speed (Letter, Black)
Up to 60 cpm[6]

Copy Speed (Letter, Color)
Up to 60 cpm[6]

Time to First Copy (Black)
As fast as 6.0 seconds

Time to First Copy (Color)
As fast as 7.0 seconds

Reduce / Enlarge Range
25 - 400 %

A4/Ltr Simplex Scan Speed (Black)
Up to 57 / 60 sides per minute

A4/Ltr Simplex Scan Speed (Color)
Up to 57 / 60 sides per minute

A4/Ltr Duplex Scan Speed (Black)
Up to 114 / 120 sides per minute

A4/Ltr Duplex Scan Speed (Color)
Up to 114 / 120 sides per minute

Scan Area, Maximum
8.5 x 14 inches

ADF Scan
DADF (single pass Duplex)

Scanner Type
Flatbed scanner with ADF

Scan Technology
CCD

Optical Scanning Resolution
1200 X 600 ppi

Scan File Formats (Send as)
JPEG, JPG
PDF
Secure PDF
TIFF
XPS
Archival PDF (A-1a, A-1b)
Searchable PDF (optional OCR with 1GB RAM and hard disk required)
Highly compressed PDF (1GB RAM and hard disk required)

Scan Destinations
e-mail
FTP
USB Flash drive
USB or Network connected computer
Lexmark Document Solutions Suite (LDSS)

Modem Speed
ITU T.30, V.34 Half-Duplex, 33.6 Kbps

Fax Transmission Speed
< 3 seconds per page

Processor Speed
Quad Core 1.6 GHz

Memory, Standard
2048 MB

Memory, Maximum
4096 MB

Hard Disk
Included in configuration

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
2 x 550-Sheet Tray
500-Sheet Output Bin

Optional Paper Handling
550-Sheet Tray
Staple Punch Finisher
Inline Stapler
2200-Sheet Tray

Paper Input Capacity, Standard
Up to 1750 pages 20 lb or 75 gsm bond

Paper Input Capacity, Maximum
Up to 4500 pages 20 lb or 75 gsm bond

Paper Output Capacity, Standard
Up to 500 pages 20 lb or 75 gsm bond

Paper Output Capacity, Maximum
Up to 1950 pages 20 lb or 75 gsm bond

Paper Weight Range Supported - Standard Tray (lb.)
16 - 47 lb.

Paper Weight Range Supported - Multipurpose Feeder (lb.)
16 - 47 lb.

Integrated Tray Card Stock Upper limit (grain short)
Cover - 300 gsm (110 lb)
Index Bristol - 300 gsm (166 lb)
Tag - 300 gsm (184 lb)

ADF
150-Sheet Automatic Document Feeder

ADF Paper Input Capacity
Up to 150 pages 20 lb or 75 gsm bond

ADF Paper Output Capacity
Up to 150 pages 20 lb or 75 gsm bond

Finishing Option
Yes

Finishing Functions
Offset stacking
Stapling
Hole punching

Number of Paper Inputs, Standard
4

Number of Paper Inputs, Maximum
6

Media Types Supported
Card Stock
Dual Web Labels
Envelopes
Labels
Plain Paper
Polyester Labels
Vinyl Labels
Refer to the Card Stock & Label Guide.
Banner Paper

Media Sizes Supported
10 Envelope
7 3/4 Envelope
9 Envelope
A4
A5
B5 Envelope
C4 Envelope
C5 Envelope
DL Envelope
Index Card
Executive
Folio
JIS-B5
Legal
Letter
4 x 6"
Statement
Universal
Oficio
A6

Standard Ports
One Internal Card Slot
USB 2.0 Specification Hi-Speed Certified (Type B)
Gigabit Ethernet (10/100/1000)
Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A)
Two Front USB 2.0 Specification Hi-Speed Certified port (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
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

Printable Area
0.167 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
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]
50,000-page Black and Color (CMYK) Ultra High Yield Cartridges

Photoconductor Estimated Yield
Up to 175000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage[4]

Cartridge(s) Shipping with Product
17,000-page Color (CMY) High Yield Return Program Toner Cartridges
50,000-page Black Ultra High Yield Return Program 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)
54.33 x 30.0 x 32.68 in.

Packaged Weight (lb.)
320.9 lb.

Size (in. - H x W x D)
45.8 x 22 x 23.15 in.

Weight (lb.)
288.9 lb.

Noise Level, Idle
14 dBA

Noise Level (Print), Operating
56 dBA

Duplex Print Noise Level, Operating
57 dBA

Noise Level (Copy), Operating
59 dBA

Noise Level (Scan), Operating
55 dBA

ENERGY STAR
Yes

Average Power (Hibernate Mode)
0.3 watts

Average Power (Sleep Mode)
3.3 watts

Average Power (Ready Mode)
125 watts

Average Power (Printing)
870 watts

Average Power (Copying)
650 watts

Average Power (Scanning)
115 watts

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

Limited Warranty - See Statement of Limited 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, Blue Angel (Blauer Engel)

Maximum Monthly Duty Cycle
Up to 350000 pages per month[3]

Recommended Monthly Page Volume
5000 - 50000 pages[2]

Specified Operating Environment
Humidity: 15 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
43212110

Harmonized Tariff Code
8443.31.0000

[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 yield at approximately 5% print coverage per colour.
[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.