Lexmark X954de

Advanced Finishing Options

Easily create professional output in-house with flexible finishing options, including multi-position stapling, hole punch, expanded output stacking, and booklet capability.

Outstanding A3 Colour Output

PANTONE® calibration helps ensure consistent colour tones and Named Color Replacement makes colour matching easy.

Exceptional Media Handling

Ultra-reliable paper feeding lets you load up to six different media types, including banner support up to 120 cm and weights up to 300 gsm.

Productive and Intuitive

Scan to multiple destinations: scan to e-mail, scan to FTP, scan to fax, scan to network, scan to USB drive, and more.

Intuitive Colour Touch screen

The extra large 25.9-cm (10.2-inch) colour touch screen allows you to operate your MFP with ease through intuitive navigation and easy access to workflow solutions.

Protecting Your Information

Multilayered security features help protect your devices, your documents, your information, and your network infrastructure.

Function	Colour Copying Colour Faxing Colour Printing Colour Scanning Colour Network Scanning
Size (mm - H x W x D)	762 x 640 x 685
Packaged Size (mm - H x W x D)	870 x 848 x 769
Weight (kg)	116.0
Packaged Weight (kg)	125.0
UNSPSC Code	43212110
Size, Trays Extended (in. - H x W x D)	43.21 x 25.20 x 43.63
Size, Trays Extended (mm - H x W x D)	1098 x 640 x 1108
Product Certifications	Energy Star, CAN/CSA-C22.2 60950-1-07, ICES-003 Class A, BSMI Class A, CNS 13438 and 14336, VCCI Class A, FCC Class A, UL 60950-1, EN/IEC 60320-1, NOM-019-SCFI-1998, CB IEC 60950-1, EN 60950-1, EN/IEC 61000-3, EN 55022 Class A, EN 55024, GS (TÜV), SAT, SABS, ZIK, KPSIM, Bel GISS, GOST-R 'Cpt' Mark, N Mark, IRAM, CS, TÜV Rh, ACMA A-tick mark Class A, AS/NZS 60950-1, CCC Class A, GB4943, CISPIR 22 Class A, MIC Mark, EK-K60950, PSB-SS 337
Pallet Weight (kg)	125
Specified Operating Environment	Altitude: 0 - 2500 Metres Temperature:10 to 32°C Humidity: 15 to 85% Relative Humidity
Country of Origin	China (PR)
Average Power (Scanning)	135
Average Power (Copying)	850
Average Power (Printing)	750
Display	Lexmark e-Task 25.9 cm colour touch screen with audible and tactile feedback
Average Power while Printing Duplex ENERGY STAR	725
Typical Electricity Consumption (TEC)	9.462
Touch Screen Display	Yes
Ethernet Network	Yes
Direct USB	Yes
Average Power (Sleep Mode)	17

A3	Yes
Workgroup Size	Departmental Workgroup
Average Power (Hibernate Mode)	1
Print Technology	Colour LED
Print Resolution, Black	1200 x 1200 dpi 2400 Image Quality
Print Resolution, Colour	1200 x 1200 dpi 2400 Image Quality
Print Speed (A4, Black): Up to	55
Print Speed (A4, Colour): Up to	50
Print Speed (A4, Black) Duplex: Up to	55
Print Speed (A4, Colour) Duplex: Up to	50
Time to First Page (Black) As fast as	5.0
Memory, Standard	2048
Memory, Maximum	2048
Printable Area (metric)	4.2
Noise Level, Idle	24
Print Noise Level, Operating	53
Time to First Page (Colour) as fast as	7.2
Processor Speed	1.2
Duplex Print Noise Level, Operating	55
Hard Disk	Included in configuration
Maximum Monthly Duty Cycle: Up to	250000
Recommended Monthly Page Volume	5000 - 33000
Duty Cycle Notes	"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. "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.
Copy Speed (A4, Black): Up to	55
Copy Speed (A4,	50

Colour): Up to	
Copy Speed (A4, Black) Duplex: Up to	55
Time to First Copy (Black) As fast as	6.4
Reduce / Enlarge Range	25 - 400
Copy Noise Level, Operating	55
Time to First Copy (Colour) as fast as	9.9
Scan Area, Maximum (mm)	297 x 432
Scan Technology	CCD
Simplex Scan Speed (A4/Ltr, Black): Up to	68 / 70
Scan Speed (A4/Ltr, Colour): Up to	52 / 52
Duplex Scan Speed (A4/Ltr, Black): Up to	38 / 37
Duplex Scan Speed (A4/Ltr, Colour): Up to	38 / 37
Optical Scanning Resolution	600 X 600 ppi
Scan Noise Level, Operating	54
Scanner Type	Flatbed scanner with ADF
ADF Scan	RADF (reversing Duplex)
Modem Speed	33.6
Paper Handling Standard	500-Sheet Output Bin Integrated Duplex 100-Sheet Multipurpose Feeder 520-Sheet Input Tray
Paper Handling Optional	Banner Media Tray 2,000-Sheet High Capacity Feeder 3,500-Sheet Finisher 3 x 520-Sheet Drawer Stand Booklet Finisher 2,520-Sheet Tandem Tray Module 520-Sheet Drawer Stand
ADF Paper Input Capacity: Up to	110 pages 75 gsm bond
Paper Input Capacity, Standard: Up to	620 pages 75 gsm bond
Paper Input Capacity, Maximum: Up to	5140 pages 75 gsm bond
Paper Output	500 pages 75 gsm bond

Capacity, Standard: Up to Paper Output Capacity, Maximum: Up to Finishing Option	3750 pages 75 gsm bond
	Yes
Media Sizes Supported	10 Envelope 7 3/4 Envelope A3 A4 A5 C5 Envelope DL Envelope Executive Folio JIS-B4 JIS-B5 Ledger Legal Letter Statement Universal Super Tabloid (305 x 457 mm) Oficio A6
Media Types Supported	Card Stock Envelopes Glossy paper Labels Plain Paper Transparencies Refer to the Card Stock & Label Guide
ADF Paper Output Capacity: Up to	110 pages 75 gsm bond
Paper Weight Range Supported - Standard Tray (gsm)	60 - 256
Number of Paper Inputs, Standard	2
Number of Paper Inputs, Maximum	6
Duplex (2-sided) Printing	Integrated Duplex
ADF	110-Sheet Automatic Document Feeder
Supplies Yield	*Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798. 22,000*-page Colour (CMY) Toner Cartridges 32,000*-page Black Toner Cartridge
Cartridge(s) Shipping with Product	11,000*-page Colour (CMY) Starter Toner Cartridges 16,000*-page Black Starter Toner Cartridge
Photoconductor	Actual Yield may vary based on other factors such as device speed, paper

Notes	size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.
Photoconductor Estimated Yield: Up to	115000
Apple Macintosh Operating Systems Supported	Apple Mac OS X
Microsoft Windows Operating Systems Supported	Microsoft Windows XP Microsoft Windows Server 2003 Microsoft Windows XP x64 Microsoft Windows Server 2003 running Terminal Services Microsoft Windows Server 2003 x64 Microsoft Windows Server 2003 x64 running Terminal Services Microsoft Windows Vista Microsoft Windows Vista x64 Microsoft Windows Server 2008 Microsoft Windows Server 2008 x64 Microsoft Windows Server 2008 running Terminal Services Microsoft Windows Server 2008 x64 running Terminal Services Microsoft Windows 7 Microsoft Windows 7 x64 Microsoft Windows Server 2008 R2 Microsoft Windows Server 2008 R2 running Terminal Services
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
Linux Operating Systems Supported	Debian GNU/Linux 5.0 SUSE Linux Enterprise Server 10, 11 SUSE Linux Enterprise Desktop 10, 11 openSUSE 11.0, 11.1 Red Hat Enterprise Linux WS 4.0, 5.0 Red Flag Linux Desktop 6.0 Linpus Linux Desktop 9.6 Ubuntu 9.04, 9.10, 10.04 Fedora 12, 13
UNIX Operating Systems Supported	Sun Solaris SPARC 8, 9, 10 Sun Solaris x86 10 HP-UX 11.11, 11.23, 11.31 IBM AIX 5.2, 5.3, 6.1
Citrix MetaFrame	Microsoft Windows Server 2003 running Terminal Services with Citrix Presentation Server 3.0, 4.0, 4.5 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
Standard Ports	USB 2.0 Specification Hi-Speed Certified (Type B) Front USB 2.0 Specification Hi-Speed Certified port (Type A) Rear USB 2.0 Specification Hi-Speed Certified port (Type A) Ethernet 10/100/1000 BaseTX (RJ-45)
Optional Local Ports	Internal RS-232C serial

Optional Network Ports	Internal 1284-B Bidirectional Parallel
	Internal MarkNet™ N8130 Fiber Fast Ethernet
	Internal MarkNet™ N8250 802.11b/g/n Wireless
Printer Languages (Standard)	PCL 5c Emulation
	PCL 6 Emulation
	Personal Printer Data Stream (PPDS)
	PostScript 3 Emulation
	xHTML
	PDF 1.6
	Direct Image
	Microsoft XPS (XML Paper Specification)
	AirPrint™
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.
Network Protocol Support	TCP/IP IPv4
	AppleTalk™
	TCP/IP IPv6
	TCP
	UDP
	LPR/LPD
	Direct IP (Port 9100)
	HTTP
Network Printing Methods	NDPS/NEPS (Novell Distributed Print Services, Novell Netware Enterprise Print Services)
	Enhanced IP (Port 9400)
	FTP, TFTP
	IPP 1.1 (Internet Printing Protocol)
	ThinPrint .print integration
	SNMPv3
Network Security	802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS
	IPSec
	HTTP
	HTTPs (SSL*/TLS)
	SNMPv3
	WINS
	IGMP
	BOOTP, RARP
Network Management Protocols	APIPA (AutoIP)
	DHCP
	ICMP
	DNS
	SNMPv2c
	Bonjour
	DDNS
	mDNS
	ARP

NTP
Telnet
Finger
*This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit.