Lexmark MX522adhe Laser A4 1200 x 1200 DPI 44 ppm

Brand : Lexmark

Product code: 36S0847

Product name : MX522adhe

Lexmark MX522adhe. Print technology: Laser, Printing: Mono printing, Maximum resolution: 1200 x 1200 DPI. Copying: Mono copying. Scanning: Colour scanning. Faxing: Mono faxing. Maximum ISO A-series paper size: A4. Direct printing. Product colour: Black, Grey

Printing

Print technology *	Laser
Printing *	Mono printing
Duplex printing *	✔
Maximum resolution *	1200 x 1200 DPI
Print speed (black, normal quality, A4/US Letter) *	44 ppm
Duplex print speed (black, normal quality, A4/US Letter)	23 ppm
Time to first page (black, normal)	6 s
Print margins (top, bottom, right, left)	4 mm

Copying

Duplex copying *	✔
Copying *	Mono copying
Copy speed (black, normal quality, A4)	44 cpm
Time to first copy (black, normal)	6 s
Copier resize	25 - 400%

Scanning

Scanning *	Colour scanning
Optical scanning resolution (black)	1200 x 600 ppi
Optical scanning resolution (colour)	600 x 600 ppi
Maximum scan resolution	1200 x 600 DPI
Maximum scan area	215.9 x 355.6 mm
Scanner type *	Flatbed & ADF scanner
Scan technology	CIS
Scan to	E-mail, FTP, PC, USB
Scan speed (colour)	22 ppm
Scan speed (black)	42 ppm
Duplex scan speed (colour)	44 ppm
Duplex scan speed (black)	84 ppm
Image formats supported	JPEG, JPG, TIFF
Document formats supported	PDF, XPS

Fax

Duplex faxing	✔
Faxing *	Mono faxing
Fax transmission speed	3 sec/page
Modem speed	33.6 Kbit/s

Features

Recommended duty cycle	2000 - 15000 pages per month
Maximum duty cycle *	120000 pages per month
Printing colours *	Black
Page description languages	Microsoft XPS, PCL 5e, PCL 6, PDF 1.7, PPDS, PostScript 3

Input & output capacity

Total number of input trays *	2

Performance

Maximum internal memory	2048 MB
Card reader integrated	✔
Internal memory *	2048 MB
Built-in processor	✔
Processor frequency	1200 MHz
Processor cores	4
Sound pressure level (printing)	56 dB
Sound pressure level (duplex printing)	55 dB
Sound pressure level (copying)	56 dB
Sound pressure level (scanning)	55 dB
Sound power level (standby)	14 dB

Design

Product colour *	Black, Grey
Market positioning *	Business
Built-in display *	✔
Display diagonal	10.9 cm (4.3")
Touchscreen	✔
Control type	Touch
Colour display	✔

Power

Power consumption (max)	630 W
Power consumption (average operating)	620 W
Power consumption (printing)	620 W
Power consumption (copying)	630 W
Power consumption (scanning)	20 W
Power consumption (ready)	14.5 W
Power consumption (sleep)	2.6 W
Power consumption (off)	0.1 W
Energy Star Typical Electricity Consumption (TEC)	1.9 kWh/week

System requirements

Windows operating systems supported	✔
Mac operating systems supported	✔
Linux operating systems supported	✔
Other operating systems supported	✔

Operational conditions

Operating relative humidity (H-H)	8 - 80%
Operating temperature (T-T)	10 - 32 °C
Operating altitude	0 - 5000 m

Input & output capacity

Total input capacity *	350 sheets
Total output capacity *	150 sheets
Maximum number of input trays	5
Maximum input capacity	2000 sheets
Maximum output capacity	150 sheets

Paper handling

Maximum ISO A-series paper size *	A4
Paper tray media types *	Card stock, Envelopes, Labels, Plain paper, Transparencies
ISO A-series sizes (A0...A9) *	A4, A5, A6
Non-ISO print media sizes	Executive, Folio, Legal, Letter, Oficio, Statement, Universal
JIS B-series sizes (B0...B9)	B5
Envelopes sizes	7 3/4, 9, 10, DL
Paper tray media weight	60 - 120 g/m²

Ports & interfaces

Standard interfaces	Ethernet, USB 2.0
Direct printing *	✔
USB port *	✔
USB connector	USB Type-A / USB Type-B
USB 2.0 ports quantity	3
Optional connectivity	Wireless LAN

Network

Ethernet LAN *	✔
Cabling technology	10/100/1000Base-T(X)
Ethernet LAN data rates	10,100,1000 Mbit/s
Security algorithms	IPSec, LEAP, MD5, MSCHAPv2, PEAP, SNMPv3, SSL/TLS, TTLS
Supported network protocols (IPv4)	TCP / IP IPv4, AppleTalk ™, TCP, UDP
Supported network protocols (IPv6)	TCP / IP IPv6
Management protocols	DHCP, APIPA (AutoIP), BOOTP, RARP, mDNS, IGMP, WINS, DDNS, SNMPv3, SNMPv1, SNMPv2c, Telnet, NTP, ICMP, HTTP, DNS, ARP, HTTPs (SSL /TLS), Finger
Network printing methods	LPR/LPD, Direct IP (Port 9100), Pull Printing, Microsoft Web Services WSD, Secure IP (Port 96xx), FTP, TFTP, Enhanced IP (Port 9400), ThinPrint .print integration, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol)
Authentication method	802.1x
Mobile printing technologies	Apple AirPrint

Certificates

Certification	ENERGY STAR, 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, NOM, 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, EuP, EN 55024, UL), EFTA (CE), KCC, CCC, CECP, CEL, C-tick DoC, UL-AR, KC mark, UL GS mark, EC 1275, MET-I, ISO 532B, ECMA-370, TED, GOST-R, SII, TER

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	489 mm
Depth	429.5 mm
Height	477 mm
Weight	20.6 kg

Packaging data

Package width	511 mm
Package depth	576 mm
Package height	614 mm
Package weight	23.9 kg

Packaging content

Cartridge(s) included	✔
Included cartridge capacity (black)	6000 pages
Imaging unit included	✔
Cables included	Phone
Manual	✔
Power cord included	✔
Warranty card	✔

Other features

Safety sheet	✔
Finishing option	✘
Software CD	✔
Documentation CD	✔