

Lexmark MX611de

Power up your productivity with the Lexmark MX611de. With solutions and 2-sided printing-plus fast processor, print, copy and scan speeds—it can help propel your business forward.

File Format

Technology Functionality

Part Number 35S6701

Print Technology Monochrome Laser

Function

Color Scanning, Copying, Faxing, Network Scanning, Printing

Workgroup Size Medium Workgroup

Touch Screen Display

Yes

Display

Lexmark e-Task 7-inch (17.8 cm) color touch Print Speed

Print Speed (Letter, Black) Up to 50 ppm⁶

Print Speed (Letter, Black) Duplex

Up to 22 spm⁶

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

Duplex (2-sided) Printing Integrated Duplex

Print Resolution, Black

1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi Print Resolution

Copy Speed (Letter, Black)

Up to 50 cpm⁶

Copy Speed (Letter, Black) Duplex

Up to 23 spm⁶

Time to First Copy (Black)

As fast as 6.5 seconds

Reduce / Enlarge Range

25 - 400 %

Simplex Scan Speed (A4/Ltr, Black)

Up to 45 / 48 sides per minute

Simplex Scan Speed (A4/Ltr, Color)

Up to 30 / 32 sides per minute

Duplex Scan Speed (A4/Ltr, Black)

Up to 20 / 21 sides per minute

Duplex Scan Speed (A4/Ltr, Color)

Up to 13 / 14 sides per minute

Scan Area, Maximum

8.5 x 14 inches **ADF Scan**

RADF (Reversing Duplex)

Scanner Type

Flatbed scanner with ADF

Scan Technology

CCD

Optical Scanning Resolution

600 X 600 ppi (color), 1200 X 600 ppi (black)

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

Paper Handling

Memory,

Processor

Dual Core, 800 MHz

Memory, Standard 1024 MB

Memory, Maximum 3072 MB <

Std / Max

Hard Disk

Duplex

Scan Quality

Option available

Apple Operating Systems Supported Apple OS X (10.5, 10.6, 10.7, 10.8, 10.9, 10.10)

Citrix MetaFrame

Microsoft Windows Server 2003 running Terminal services with Time to First Copy 4.5, Microsoft ng

Terminal Services with Citix 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,

Linux Operating Systems Supported

SUSE Linux Enterprise Server 10, 11, SUSE Linux Enterprise Desktop 10, 11, Red Flag Linux Desktop 6.0, Linpus Linux Desktop 9.6, Debian GNU/Linux 5.0, 6.0, Red Hat Enterprise Linux WS 4.0, 5.0, 6.0, Ubuntu 11.04, 11.10, 12.04, 12.10, openSUSE 11.3, 11.4, 12.1, 12.2, PCLinuxOS 2011, Mint 9, 10, 11, 12, 13, Fedora 14, 15, 16, 17

Microsoft Windows Operating Systems Supported

Windows XP, Windows Server 2003, Windows XP x64, Windows Server 2003 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

Connections

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

UNIX Operating Systems Supported

Sun Solaris SPARC 9, 10, HP-UX 11.11, 11.23, 11.31, Sun Solaris x86 10, 11, IBM AIX 5.3, 6.1, 7.1

Included Paper Handling

550-Sheet Input, 100-Sheet Multipurpose Feeder,

ntegrated Duplex, 250-Sheet Output Bin

Optional Paper Handling

250-Sheet Tray, 550-Sheet Tray, 550-Sheet Lockable Tray, Inline Stapler

Paper Input Capacity, Standard

Up to 650 pages 20 lb or 75 gsm bond

Paper Input Capacity, Maximum Up to 2300 pages 20 lb or 75 gsm bond

Paper Output Capacity, Standard Up to 250 pages 20 lb or 75 gsm bond

Paper Output Capacity, Maximum

Up to 250 pages 20 lb or 75 gsm bond

Paper Weight Range Supported - Standard

Tray (lb.) 16 - 32 lb.

aper Weight

Feeder

Capacity

ADF

50-Sheet Automatic Document Feeder

ADF Paper Input Capacity

Up to 50 pages 20 lb or 75 gsm bond

ADF Paper Output Capacity

Up to 50 pages 20 lb or 75 gsm bond

Finishing Option

Number of Paper Inputs, Standard

Number of Paper Inputs, Maximum

Media Types Supported

Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label

Media Sizes Supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

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 USB 2.0 Specification Hi-Speed Certified Port (Type A)



Optional Local Ports

Internal RS-232C serial, Internal 1284-B Bidirectional Parallel

Optional Network Ports

Internal MarkNet N8350 802.11b/g/n Wireless

Direct USB

Yes

Ethernet Network

Yes

Network Protocol Support

TCP/IP IPv4, AppleTalk™, 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, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol), Microsoft Web Services WSD, Pull Printing

Network Management Protocols¹

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

0.157 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, 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., 91 scalable PostScript fonts

Laser Cartridge Yields (up to)⁵

Up to 2,500-page Cartridge, Up to 10,000-page High Yield Cartridge, Up to 20,000-page Extra High Yield Cartridge,

Imaging Unit Estimated Yield

Up to 60000 pages, based on 3 average letter/ A4-size pages per print job and $^{\sim}$ 5% coverage⁴

Cartridge(s) Shipping with Product

7,500-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)

26.50 x 22.56 x 23.58 in.

Packaged Weight (lb.)

61.8 lb.

Size (in. - H x W x D) 22.1 x 19.3 x 18.9 in.

Weight (lb.)

52 lb.

Noise Level, Idle

Inaudible dBA

Noise Level (Print), Operating

55 dBA

Duplex Print Noise Level, Operating

54 dBA

Noise Level (Copy), Operating

56 dBA

Noise Level (Scan), Operating

55 dBA

ENERGY STAR Energy S

Yes

Energy Star

Average Power (Hibernate Mode)

0.4 watts

3.5 watts

Average Power (Sleep Mode)

Energy Saving Mode

ISO/IEC 19752.

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.

⁴Actual 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

 $^{\mbox{5}}\mbox{Average}$ standard page yield value declared in accordance with

⁶Print and copy speeds measured in accordance with ISO/

information see: www.lexmark.com/ISOspeeds.

IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more

Average Power (Ready Mode)

16 watts

Average Power (Printing)

640 watts

Average Power (Copying)

660 watts

Average Power (Scanning)

35 watts

ENERGY STAR Typical Electricity Consumption (TEC)

2.7 kilowatt-hours per week

Limited Warranty - See Statement of Limited Warranty

1-Year Onsite Service, Next Business Day

Product Certifications

ENERGY STAR, Blue Angel RAL-UZ-171, 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

Maximum Monthly Duty Cycle

Duty Cycle

Up to 175000 pages per month³

Recommended Monthly Page Volume

2000 - 15000 pages²

Specified Operating Environment

Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, 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 (PR)

UNSPSC Code

43212110

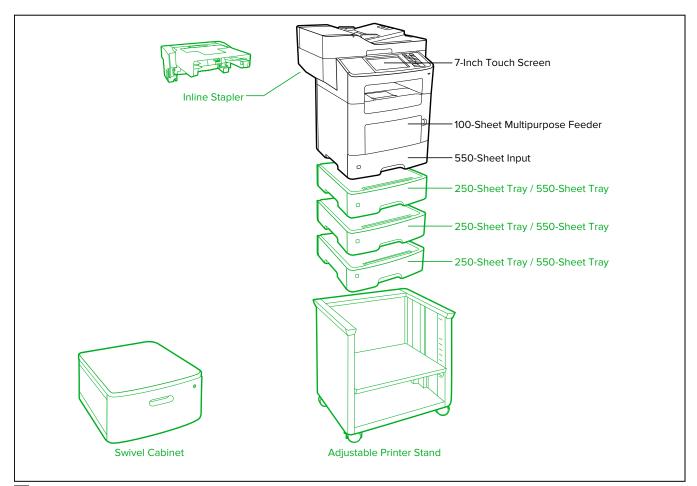
Harmonized Tariff Code

8443.31.0000

¹This 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.





Standard

Optional

P/N	Toner Cartridges	P/N	Memory Options	P/N	Extended Warranties
50F0Z00	500Z Black Return Program Imaging	57X9114	Korean Font Card	2355604	MX610, MX611 4-Years Total (1+3)
	Unit	57X9115	Japanese Font Card		Onsite Service
50F0ZA0	500ZA Black Imaging Unit	27X0210	320+ GB Hard Disk	2355605	MX610, MX611 5-Years Total (1+4)
60F1X00	MX51x, MX61x Extra High Yield				Onsite Service
	Return Program Toner Cartridge	P/N	Application Solutions	2355606	MX610, MX611 1-Year Onsite Service
60F1H00	601H High Yield Return Program	35S6851	MX61x Card for IPDS		Renewal
	Toner Cartridge	35S6850	MX61x Forms and Bar Code Card		
60F1000	601 Return Program Toner Cartridge	35S6852	MX61x Card for PRESCRIBE	P/N	User Replaceable Parts
60F0XA0	600XA Extra High Yield Toner		Emulation	40X8443	Tray Pick roller assembly
	Cartridge			40X9110	ADF Pick Roll pad
35S8500	Staple Cartridges	P/N	Connectivity		
		1021231	Parallel Cable (10-foot)	P/N	Service Parts
P/N	Paper Handling	1021294	USB Cable (2-meter)	40X9137	MX61x Fuser Maintenance Kit,
35S0267	250-Sheet Tray	27X0901	Parallel 1284-B Interface Card		110-120V
35S0567	550-Sheet Tray	27X0900	RS-232C Serial Interface Card	40X9108	ADF Separator Roller
35\$8000	MX61x Inline Stapler	27X0903	MarkNet N8350 802.11b/g/n Wireless	40X8023	Fuser, 110-120V
35S0367	550-Sheet Lockable Tray		Kit	40X8295	MPF pick roller and separator pad
		27X0327	MarkNet N8350 Wireless Print Server	40X8393	Transfer roll
P/N	Furniture		plus NFC	40X8736	ADF pick roll
3073173	Swivel Cabinet	57X7025	Voice Guidance Kit		
35S8502	Adjustable Printer Stand	SPD0001	Surge Protective Accessories		
P/N	Memory Options	P/N	Extended Warranties		
57X9016	1024MBx32 DDR3-DRAM	2355602	MX610, MX611 2-Years Total (1+1)		
57X9012	2048MBx32 DDR3-DRAM		Onsite Service		
57X9101	256MB Flash Memory Card	2355603	MX610, MX611 3-Years Total (1+2)		
57X9110	Traditional Chinese Font Card		Onsite Service		
57X9112	Simplified Chinese Font Card				



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¹ This size setting formats the page for 8.5 x 14 in. (215.9 x 355.6 mm) unless the size is specified by the software application.
2 Paper must be minimum width of 8.27in (210 mm) and length of 11 in. (279.4 mm) for duplex support.

Weights and Media Types

Media Weights for Paper Sources				
Material Standard input Trays Tray Feeder Duplex 1 Optional Input Trays (250-sheet or 550-sheet)				
Xerographic or	60 to 120 g/m ²	60 to 163 g/m ²	60 to 90 g/m ²	60 to 120 g/m ²
business paper (16 to 32 lb. bond) (16 to 43 lb. bond) (16 to 24 lb. bond) (16 to 32 lb. bond)				
¹ The duplex does not support cardstock, transparencies, or envelopes.				

Media Size Sensing

Automatic sensing function support, see the table below.

Sensing Function	MX610de	MX611dhe	MX611dhe
Tray Present	✓	✓	✓
Paper Present	✓	✓	✓
ACM Trailing Edge Detection	✓	✓	✓
Input	✓	✓	✓
MPF Paper Present	✓	✓	✓
Manual Feed			
Paper Low			
Paper Size			
Bin Full (A4, LTR, LGL)	✓	✓	✓
Narrow Media	✓	✓	✓
Option Tray Present	✓	✓	✓

ADF Sensing Functions

Sensing Function	MX610de	MX611de	MX611dhe
ADF Cover open	✓	✓	✓
Document Present	./	1	1
(with LED Indicator)	•	•	,
Flatbed Media Registration Arrow	✓	✓	✓

Hardware Pricing

_	Description	 Part Num	b <u>er</u>	UPC	I	MSRP*	MAP**	 Web	
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General Program Information

Model	MX610de	MX611de	MX611dhe	
Functions	Print, Copy, Scan	Print, Copy, Scan, Fax	Print, Copy, Scan, Fax	
Print Speed				
Letter		50 ppm		
A4		47 ppm		
Operator Panel		7-inch color touch screen		
Memory				
Standard		1GB		
Maximum		3GB		
Processor		800 MHz Dual Core		
Time to First Page (TTFP)		As fast as		
From Ready Mode		6.5 seconds		
From Sleep Mode		9 seconds		
Ship-with Toner Cartridge	7	.5K Black Starter Toner Cartridge	ge	
Aftermarket Cartridges	2.5K, 10K, 20K Black Toner Cartridges			
Networking	10/100/1000 Gigabit Ethernet			
Optional Wireless	Internal 802.11 b/g/n Wireless			
Solutions Capable		Yes		
Duplex	Internal Duplex			
Paper Input Standard	650 Sheets on de and dhe models, 1,100 Sheets on dte model			
Paper Input Maximum		2,300 Sheets		
Paper Output Standard and		250 Sheets		
Maximum	250 Streets			
Additional Furniture	Adjustable Printer Stand and Swivel Cabinet			
Hard Drive	Optional 160+GB Hard Drive Standard			
Finishing	Inline Stapler Option			
Base Warranty	One Year Onsite Parts and Labor			
Optional Paper Handling:	Up to three additional 550-s	heet trays on de and dhe mode	els; Two additional 550-sheet	
Input		trays on dte models		

Note: Print Speeds measured using ISO/IEC 24734, excludes first set of test documents.

Security and Privacy Features ←

Business Security

Feature	Function	Benefit
Audit Logging	Ability to track security and system related events. The information/features of this function include: tracking event types, export capabilities, log full behavior, and more.	The benefits of enabling Audit Logging include mitigating exposures through event tracking, proactively tracking and identifying potential risks, and integration with your intrusion detection system for proactive real-time tracking. There are over 100 variables and events tracked within the device.
Digitally Signed Firmware Updates	Printers and MFPs automatically inspect downloaded firmware updates for the appropriate Lexmark digital signatures. Firmware that's not correctly packaged and signed by Lexmark is rejected.	This ensures that non-approved firmware is never run on the devices, which avoids exposing them to malicious software, such as viruses and worms.

^{*} Manufacturer's Suggested Resale Price (MSRP): This price is Lexmark's Manufacturer's Suggested Resale Price and is subject to change without notice. This price is for information purposes only. Lexmark's and our remarketers' prices may vary. ** MAP: Applies to accounts covered by the Lexmark MAP policy.

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Certificate Management	Printers and MFPs use certificates for HTTPS, SSL, IPSec, and 802.1x authentications.	The Certificate Management feature allows the devices to integrate with a PKI environment by allowing the certificates to be signed, and also allows the devices to trust certificate authorities in the PKI environment.
HTTPS	HTTPS provides a means to securely manage networked printers and MFPs	It allows Web traffic to be encrypted so that remote management via the device web page can be performed securely.
SNMPv3	SNMP is a standard network management protocol. Version 3 of the protocol includes extensive security capabilities.	Lexmark printers and MFPs support SNMPv3, including the authentication and data encryption components, allowing for secure remote management of the devices.
Secure Password Reset	The Secure Password Reset feature can reset the access control setting on the device's Security menu to allow access in the event that an administrative password is lost or forgotten, or when the device has lost network connectivity.	A two factor method of resetting a device without compromising the security of the device with an administrative backdoor.
TCP Connection Filtering	Printers and MFPs can be configured to allow TCP/IP connections only from a specified list of TCP/IP addresses.	Protects the device against unauthorized printing and configuration.
Port Filtering	The network ports through which printers and MFPs listen for or transmit network traffic are configurable, allowing a huge degree of control over the device's network activity	By filtering out traffic on specific network ports, protocols such as telnet, FTP, SNMP, HTTP and many others can be explicitly disallowed
LDAP Address Book Lookup	When sending e-mails or faxes, users can look up the recipients' e-mail addresses and fax numbers.	Keeps documents going to the appropriate person.
Secure LDAP	All LDAP traffic to and from Lexmark devices can be secured with TLS/SSL.	LDAP information such as credentials, names, e-mail addresses and fax numbers exchanged over a TLS/SSL connection ensures the information is encrypted to preserve the confidentiality and privacy of the data.
Access Controls	Access controls allow you to choose from a drop-down list of available security templates to control local and remote access to specific menus, functions and workflows. It also provides the ability to disable functions entirely.	Over 50 access controls are available, providing greater flexibility for your unique environment
Operator Panel Lock	Allows a device to be put in a locked state so that the operator panel cannot allow any user operations or configuration. It cannot copy or scan jobs, it cannot be reconfigured via the operator panel, and incoming jobs will not sit exposed in the output bin.	Helps keep the device and information sent to the device secure in environments where a device may be unmonitored for a long period of time such as after work hours or weekends.
Confidential (Print	Print jobs are held in RAM or on the hard disk until the intended recipient enters the appropriate PIN, allowing the job to print. Held jobs can be set to expire after an elapsed time (configurable from one hour to one week). In addition, a limit can be set on the number of times a PIN can be entered incorrectly before the corresponding jobs are purged.	This controls unauthorized viewing of hard copy documents sent to the printer. Secure Print
Non-Volatile Memory Wipe	This function is highly recommended when the device is taken out of service or removed from a secure location. The non-volatile memory wipe provides a tool for erasing all contents stored on the various forms of flash memory contained on the device. This feature is a complete clearing of all settings, solutions, jobs and faxes on the device.	Provides greater customer confidence that data will not fall into the hands of a malicious individual.

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Physical Lock Support	Lexmark printers and MFPs support Kensington-style locks, which allow the devices to be physically secured.	Locking a printer or MFP also locks down the metal cage that houses the hard disk and other optional components, helping to prevent tampering or theft.
Incoming Fax Holding	Lexmark devices can be configured to hold rather than print incoming faxes during scheduled times. Incoming faxes are held securely on the hard disk until the proper credentials have been entered on the Lexmark device.	This controls unauthorized viewing of hard copy documents faxed to a device after normal working hours.
Hard Disk Encryption	Hard disks in printers and MFPs can be configured to use encryption. An AES key, up to 256-bits, is internally generated by the printer or MFP and used to encrypt all data on the hard disk. The key is stored noncontiguously on the device, making the contents of the hard disk accessible only on the original printer or MFP.	The data on a stolen hard disk would not be accessible even if the hard disk was installed in an identical model of printer or MFP.
Automatic Hard Disk Wiping	The data on a hard disk is immediately sanitized so that no residual data can be read. The system administrator has the ability to choose a single or a multi-pass wipe, which conforms to NIST/DOD standards, on the device immediately follow the completion of a job (printed, copied, faxed and/or scanned).	This prevents a malicious user from gaining access to sensitive residual data that was printed copied, faxed, and/or scanned on a Lexmark device.
End of Life Disk Wiping	Designed to be utilized when the Lexmark device is to be retired, recycled, or otherwise removed from a customer's secure environment, an out-of-service wipe that will sanitize all data on the hard disk, including fonts, forms and embedded solution data.	Provides greater customer confidence that data will not fall into the hands of a malicious individual.
FAX/Network Separation	Lexmark offers a variety of MFP devices that provide both network capability and fax modem capability. In environments where network security is critical, the combination of these two features on a single device may be a concern. Lexmark designs its MFPs to operate in such a way that the device hardware and firmware keep these mechanisms separate, which prevents any direct interaction between the modem and network adapter.	Reduces the need to have separate fax and network devices without compromising security.
Backup Password	Backup password provides access to the Security Menu of the device regardless of the assigned protection method or the availability of that method.	If LDAP server or network is unavailable, an administrator would still have access to the Security Menu of the device to make the necessary adjustments for accessing the device.
IPSEC	IPSec secures all network traffic to and from Lexmark devices with encryption and authentication, allowing data to be sent to printers and MFPs securely. IPSec allows scanned data to be transmitted over the network in an encrypted format	This can protect the contents of jobs that are scanned to any destination, including servers running Lexmark Document Distributor, e-mail, and network storage.
Secure NTP	Lexmark devices support the use of Secure Network Time Protocol (SNTP), which is used for clock synchronization of various devices on the network.	This prevents the need from manually changing clock settings or updating the current date and time a device.
Protected USB Ports	Designed with security in mind, USB host ports have various mechanisms in place to keep them from being used in a malicious manner.	While locked, incoming print jobs and faxes are not printed but stored on the device which provides greater customer confidence that data will not fall into the hands of a malicious individual.
Auto-Insertion of Sender's Email Address	When a user authenticates in order to scan a document to e-mail, the e-mail address of the sender is automatically looked up and inserted into the "From" field	This lets the recipient clearly see that the e- mail was generated by that individual, not anonymously or from the MFP.

Login Restrictions	Prevent unauthorized use of a device by restricting the number of consecutive failed logins.	When this limit is exceeded, the device is locked for a predetermined amount of time specified by the administrator.
Microsoft Active Directory Domain Enrollment	This function allows devices to join a Microsoft Active Directory which will allow the device to automatically find and configure settings related to authentication and authorization, certificate management and Address Book Settings.	Provides seamless integration of non- Windows systems with Active Directory.

MFP Specifications

MX610de, MX611de, MX611dhe	
Scanner Type	Color and Monochrome Flatbed Scanner with ADF
Scan Technology	CCD
Light Source	LED
Flatbed	
Maximum Optical Resolution	1200 dpi - Black
Maximum Optical Resolution	600 dpi – Color
Maximum Decelution	1200 x 600 dpi - Black
Maximum Resolution	600 x 600 dpi Color
Maximum Scan Area – Flatbed	Legal 8.5 in. x 14 in. (216 mm x 356 mm)
Scanner ADF	
ADF Type	C-path
ADF Duplex	Yes
Mariana Danalatian	600 x 600 dpi Black
Maximum Resolution	600 x 600 dpi Color
Scanner ADF Document Input and Output Capacity	50 Sheets, 20 lb. (75 g/m²) Bond
Scanner Media Weight	Maximum: 32 lb. (120 g/m²) Minimum: 14 lb. (52 g/m²)
Scan Area – ADF	Maximum: Legal 8.5 in. x 14.0 in. (216 mm x 356 mm) SEF Minimum: A6 (105 mm x 148 mm) SEF
Printer	
Print Technology	Belt Fuser
Paper Feed Orientation	Short Edge Fed (SEF)
Fax	
Modem	Built-in Group 3 compatible, Full Function Fax 33,600bps, Max V.34 Half Duplex

Performance

Key functions supported on MX611dhe MFPs as a result of the hard disk being installed

- · Greater eSF capability
- More availability for concurrent jobs
- · Collation of larger document jobs
- Larger number of fax pages can be spooled (sending and receiving)
- Custom job (job build)
- Scan preview (MX611dhe)
- User-based billing (when using the appropriate Solutions package)
- Verify/Proof Copy
- Job Waiting
- Print spooling (job buffering)

550 Sheet		A5 ¹⁰ , JIS B5, Letter, Legal, Executive Minimum Feed: 105 mm x 148 mm Maximum Feed: 216 mm x 356 mm	(16 – 32 lb.)	100 Transparencies Full Tray of Labels ³
Duplex	Paper Only	Letter, Legal, A4, Folio, Oficio (The only media sizes supported for Duplex)	60 - 90 g/m² (16 - 24 lb.)	N/A
Multipurpose Feeder (MPF)	Paper, labels ^{3b} , envelopes, transparencies, card stock	Paper: A4, A5,A6, JIS B5, Letter, Legal, Executive, Statement, Folio, 3 X 5 Envelopes: Monarch (7¾), 9, Com-10, C5, B5, DL Minimum Feed: 76.2 x 127 mm Universal (maximum) Paper: 216 x 356 mm Other (maximum) Envelope: 216 x 356 mm	60 ² – 163 g/m ² (16 – 43 lb.)	100 sheets paper (20 lb.) 10 envelopes ⁵ (20 lb.) 30 labels ^{3,8} 20 transparencies 20 sheets card stock
Manual Duplex ⁷ (All input Sources)	Paper	Paper: A4, A5, A6 ⁷ , JIS B5, Letter, Oficio, Legal, Executive, Folio, Statement Envelopes ⁵ : Monarch (7³¼), 9, Com-10, C5, B5, DL Minimum Feed size: 76 x 127 mm Universal(max) Paper size: 216 mm x 356 mm	60 – 120g/m² (16 – 32 lb.)	See Tray 1 and Input Option Capacities
ADF	Paper	Letter, Legal, A4, A5, A6, JISB5, Folio, Officio, Executive, Statement Maximum - Minimum Length: 105 mm - 356 mm, Width: 74 mm - 217 mm	14 – 32 lb. 52 – 120 g/m²	50 sheets paper (20 lb)

This refers to paper only.

Media Sizes, Types and Weights

Media Size Support

The following table details the standard paper and envelope sizes supported by the printer and options. The "Universal" paper size setting allows the user to select custom sizes up to the maximum specified. There are limitations with the "Universal" setting in that duplexing, rotation of images, and n-up may not work since the printer does not know the exact size of the paper.

Media	Standard 550-sheet Tray	Multipurpose Feeder (MPF)	Duplex	Option: 250-Sheet Tray	Option: 550-Sheet Tray
A4 8.27 in. x 11.7 in (210 mm x 297 mm)			\checkmark	$\sqrt{}$	$\sqrt{}$
A5 5.83 in. x 8.27 in (148 mm x 210 mm)	V	V	-	$\sqrt{}$	$\sqrt{}$
A5 8.27 in. x 5.83 in. (210 mm x 148 mm) Long Edge feed					

For 20lb print material, unless otherwise noted.

Single sided paper labels are supported for occasional use of less than 20 pages per month. Labels such as vinyl labels, pharmacy labels, or dual-sided labels are not supported.

⁴ Card stock up to 90# Index.

Use envelopes that lay flat when individually placed on a table face-down. The distance of any edge or corner from the table should be less than 3 mm.

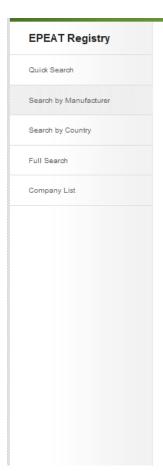
⁶ Both grain long and grain short A6 is supported.

⁷ Manual Duplex is supported in the driver. Sheet is fed by the customer one side at a time.

The capacity may be reduced on some labels.

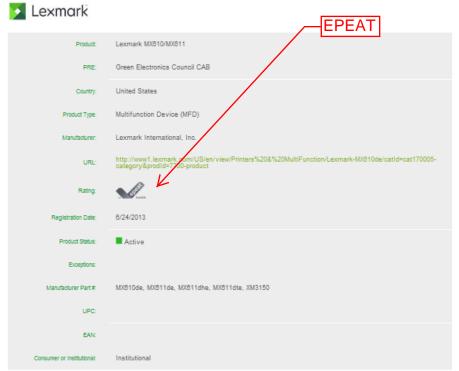
⁹Manual Duplex does not apply to envelopes or transparencies.

A5 tray stops are for short edge fed direction.



← Back

Lexmark MX610/MX611



Accessibility	L
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Lexmark VPAT Communication Com		MX611de/ MX410/ MX510/ MX511/ MX610/ MX611/ MX6500e/ MX710/ MX711/ MX810/ MX811/ MX812/ MX910/ MX911/ MX912 CX410/ CX510 Series MFPs Revision 4
Section 1194.21 - Software Applications and Operating Systems		Lexmark interprets this section to be intended for software products; we evaluate the Status Messenger, Status Monitor Center, Status Center, Scan Center, print driver, local WIA, local Twain, and network Twain drivers for the Windows operating systems here since they are essential to the use of the product.
Criteria	Supporting Features	Remarks and explanations
1194.21(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports	Software functions can be accessed through Keyboard navigation or hot keys; the function itself or the result of performing a function can be discerned textually
1194.21(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.		Software applications do not disrupt or disable activated accessibility features.
1194.21(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supports	Software controls display focus and are available for use through assistive technology
1194.21(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports	All images used as controls have text labels.
1194.21(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports	Bitmaps are used consistently throughout the applications.
1194.21(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Supports	Textual information is provided through system functions that make the information available to assistive technology
1194.21(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	Applications do not override user selected contrast and color selections and other individual display attributes
1194.21(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	Animation is not displayed in the software.
1194.21(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Supports	Color coding in not used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element
1194.21(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Not Applicable	Color and contrast settings cannot be adjusted in the software. Color and contrast can be changed in the workstation OS
1194.21(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	Supports	Software does not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.
1194.21(I) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Supports	All controls, labels, directions and cues support assistive technology.