

# Lexmark X646ef



# Lexmark X646ef MFP

The Lexmark X646ef MFP with a customizable e-Task touch screen provides print, copy, fax and scan functions and includes stapling and offset stacking finishing.



## In the Box

### Lexmark X646ef MFP

- T644dtn printer
- 21,000-page High Yield Return Program Print Cartridge<sup>1</sup>
- 4600 MFP option with 40GB Hard Disk
- StapleSmart™ Finisher
- MFP Adjustable Stand
- Software & Documentation CD
- AC Power Cord
- Setup Guide
- DC/PCI Cable
- Spare Separator Pad

## Product Specifications

<b>Part Number</b>	21J0150
<b>Product Class</b>	Workgroup laser MFP
<b>Speed</b>	Up to 50 ppm
<b>Time to First Page</b>	As fast as 8.5 seconds
<b>Print Resolution</b>	1200 x 1200 dpi, 2400 image quality printing, 600 x 600 dpi
<b>Processor</b>	533 MHz
<b>Memory (std./max.)</b>	256MB/640MB
<b>Connectivity</b> Standard Optional	USB, Ethernet, USB Direct Interface, 1 ISP Parallel, Serial, Wireless, Gigabit Ethernet, Fiber Optic
<b>Printer Languages</b>	PostScript 3, PCL 6 and PPDS Migration Tool
<b>Direct Print Formats</b>	jpeg, tiff, gif, bmp, png, pcx, dcx, pdf v1.5, html
<b>Fonts</b>	<b>PostScript:</b> 158 scalable; <b>PCL:</b> 89 scalable including OCR-A, OCR-B and Code 3 of 9 bar codes, 2 bitmapped; <b>PPDS:</b> 39 scalable, 5 bitmapped
<b>Copy</b>	Speed: up to 50 ppm, reduce/enlarge (25-400%), paper saver (2-up and 4-up), collation, darkness adjustment, original size to output size selection, copy select 1-999, date/time stamp, single-pass duplex, message overlay, priority copy (job interrupt), copy countdown
<b>Fax</b>	Speed: 33.6 bps max.; transmission speed: approximately 3 seconds per page; resolution: 200 x 100 dpi, 200 x 200 dpi, 300 x 300 dpi, 400 x 400 dpi; fax redirect, group fax, manual fax, fax from PC, up to 512-character shortcuts, fax preservation, LDAP lookup, Caller ID, speed dials, block junk faxes
<b>Scan</b>	Output resolutions: up to 600 x 600 dpi black, up to 300 x 300 dpi color; scan destinations: Network TWAIN, USB Direct Interface, e-mail, FTP, LDSS, Scan-to-PC; File Formats: TIFF, JPG, PDF; legal-size from flatbed; duplex scanning
<b>Operating Systems</b>	Microsoft Windows, Mac, NetWare, UNIX and Linux
<b>Acoustics</b>	Printing: 56 dBA; Copying: 57 dBA; Scanning: 52 dBA; Idle: 30 dBA
<b>Size (WxDxH)</b>	27.5 in. x 29.2 in. x 57 in. (699 mm x 742 mm x 1448 mm)
<b>Weight</b>	180 lb. (81.7 kg)

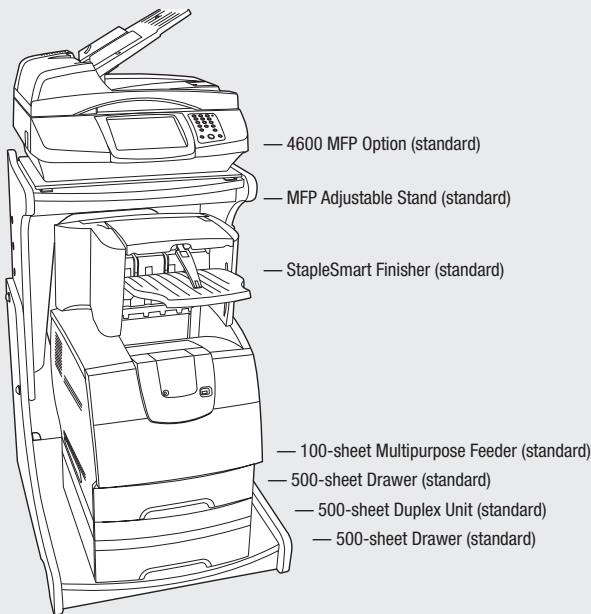
## Media Specifications

<b>Paper Capacity (sheets)</b> Standard Maximum	<b>Input:</b> 1,100 (500 + 500 + 100 MPF); <b>Output:</b> 1,250 <b>Input:</b> 3,100 <sup>2</sup> (500 + 500 + 2000 + 100 MPF); <b>Output:</b> 1,250
<b>Paper Sources</b> Standard Maximum	<b>Input:</b> 3; <b>Output:</b> 2 <b>Input:</b> 4; <b>Output:</b> 2
<b>Media Information</b> Types	Plain paper, paper labels, card stock, transparencies, envelopes, vinyl labels, polyester labels, dual web and integrated labels
Size	Letter, Legal, A4, A5, JIS B5, Executive, Folio, Statement, Universal (2.75 in. x 5 in. to 8.5 in. x 14 in), envelopes (7 3/4, 9, 10, DL, C5, B5)
Weight	<b>Plain paper:</b> 16 to 47 lb. (60 to 176 g/m <sup>2</sup> ); <b>Card stock:</b> up to 110 lb. (199 g/m <sup>2</sup> )

## Shipping Dimensions

- Lexmark X646ef**  
Size: 40 x 48 x 41  
Weight 248 lb.
- Lexmark MFP Adjustable Stand**  
Size: 30 x 33 x 34  
Weight: 57 lb.

Part Numbers			
<b>Supplies</b>	32,000-page Extra High Yield Return Program Print Cartridge <sup>1</sup>	X644X11A	
	32,000-page Extra High Yield Return Program Print Cartridge for Label Applications <sup>1</sup>	X644X01A	
	32,000-page Extra High Yield Print Cartridge <sup>1</sup>	X644X21A	
	21,000-page High Yield Return Program Print Cartridge <sup>1</sup>	X644H11A	
	21,000-page High Yield Return Program Print Cartridge for Label Applications <sup>1</sup>	X644H01A	
	21,000-page High Yield Print Cartridge <sup>1</sup>	X644H21A	
	10,000-page Return Program Print Cartridge <sup>1</sup>	X644A11A	
	10,000-page Print Cartridge <sup>1</sup>	X644A21A	
	Staple Cartridge	11k3188	
	Routine Maintenance Items:		
	Separator Roll Kit	40X0454	
	Pick Up Assembly	40X0453	
	Pressure Pad Cushion	40X0466	
	Charge Roll Kit	40X0127	
	Transfer Roll Kit	40X0130	
	Label Fuser Wiper	40X2665	
Pick Tires	40X0070		
Fuser Maintenance Kit	40X0100		
<b>Warranty</b>	1-year, next business day Onsite Repair	Base	
	1-year Onsite Repair extended warranty	2348296	
	2-year Onsite Repair extended warranty	2348297	
	3-year Onsite Repair extended warranty	2348298	



Options Not Pictured <sup>3</sup>	
250-sheet Drawer	20G0889
250-sheet Tray	20G0879
500-sheet Tray	20G0884
250-sheet Universally Adjustable Drawer	20G1223
400-sheet Universally Adjustable Drawer	20G1218
250-sheet Universally Adjustable Tray	20G1224
400-sheet Universally Adjustable Tray	20G1217
2000-sheet Drawer (letter only)	20G0892
85-sheet Envelope Feeder	20G0891
Printer Base	22G0544

<sup>1</sup> Declared standard page yield value in accordance with ISO/IEC 19752  
<sup>2</sup> Requires different furniture configuration

<sup>3</sup> Adding options prohibits the use of the MFP Adjustable Stand

## Additional Part Numbers

<b>Solutions</b>	Traditional Chinese Font Card	1021242
	Japanese Font Card	1021243
	Korean Font Card	1021240
	Simplified Chinese Font Card	1021241
	Bar Code Card	22G0350
	PRESCRIBE Card	22G0354
	Card for IPDS and SCS/TNe	22G0351
<b>Connectivity</b>	External Print Servers <sup>1</sup>	
	N7020e Gigabit Ethernet Print Server	14T0220
	N4050e Wireless 802.11g Print Server	14T0145
	Internal Print Servers	
	MarkNet N8020 Gigabit Ethernet	14S0200
	MarkNet N8030 Fiber Ethernet	14S0220
MarkNet N8050 802.11g Wireless	14S0165	
<b>Cables</b>	10-foot Parallel Cable	1021231
	6-foot USB Cable	1021294
<b>Media</b>	Transparencies (letter)	70X7240

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<sup>1</sup> Requires USB Connection