

Lexmark Forms Printer 2590+ Series



High-Quality Forms Printing

The Lexmark Forms Printer 2590+ series provides high-quality forms printing and features such as high-yield ribbons, multi-font document support, and character and page monitoring.



Black



Up To 556 cps at
12 cpi



Multi-Part
Forms



Network
Model



Lexmark Forms Printer 2590+

Overview:

Reliability and performance

With fast print speeds up to 556 cps at 12 cpi and a rugged design that can handle extreme environments and workloads, the Lexmark Forms Printer 2590+ series helps you to be productive no matter where you are. Benefit from the 2MB of built-in flash memory that expands support for bar codes, non-volatile fonts and remote management.

Flexible paper handling

Easily switch between push and pull feeds and select the type of paper-handling that best suits your needs. Use the Automatic Sheet Feeder to load stacks of cut-sheet media, envelopes or multi-part forms. Use the Tractor 2 option to simultaneously load two types of continuous forms.

Flexible media support

Print on multiple types of media, including single-part or multi-part continuous forms, and single-part or multi-part cut forms. Multi-part forms can include one original and up to five copies.

Easy to use

The easy-to-use operator panel lets you access all of the printer functions, as well as monitor printer usage with character and page counts. The panel also includes a font preview, so you can make sure that the correct font is used in your document.

Easy to maintain

For multi-national groups, the universal power supply reduces the need to maintain separate low-voltage and high-voltage power supplies. On the 2590n+ and 2591n+, Lexmark Markvision Enterprise helps you easily maintain multiple devices from a centralised location.

Easy to connect

Connecting to your network is easy and secure with built-in Ethernet and security features such as IPSec, HTTPS, SNMPv3 and 802.1x authentication with the Forms Printer 2590n+ and 2591n+.

High-quality and long lasting

Print near letter-quality multi-font documents and replace supplies less often. Powerful print heads last up to 300 million characters and re-inking ribbons that print up to 8 million characters are available.

Lexmark Forms Printer 2590+ Series

Product specifications

Lexmark Forms Printer 2590+

Lexmark Forms Printer 2590n+

Lexmark Forms Printer 2591+

Lexmark Forms Printer 2591n+

Printing				
Printer Part Number	11C2841	11C2842	11C2843	11C2844
Print Technology	24-Pin Dot Matrix			
Print Speeds	Up to 480 cps Draft @ 12 cpi, Up to 556 cps Fast Draft @ 12 cpi, Up to 160 cps Near Letter Quality @ 12 cpi			
Maximum Print Line	203.2 mm		345.4 mm	
Resolution	360 x 360 dots per inch			
Memory	512 KB			
Mean Time Between Failures (MTBF)	12,500 POH @ 25% duty cycle			
Supplies Yield	Standard 4 million characters (draft mode at 10 cpi) - Re-Inking Ribbon, Optional 8 million characters (draft mode at 10 cpi)- Re-Inking Ribbon			
Supplies Part Number	3070169 - High Yield Black Re-Inking Ribbon 3070166 - Standard Yield Black Re-Inking Ribbon			
Text Fonts	10, 12, 15, 17.1, 20, 24 cpi, Proportional Spaced (PS), Fast Draft, Draft, Courier, Gothic, Orator, Prestige, Script	Fast Draft, Draft, Courier, Gothic, Orator, Prestige, Script, 10, 12, 15, 17.1, 20, 24 cpi, Proportional Spaced (PS)	10, 12, 15, 17.1, 20, 24 cpi, Proportional Spaced (PS), Fast Draft, Draft, Courier, Gothic, Orator, Prestige, Script	Fast Draft, Draft, Courier, Gothic, Orator, Prestige, Script, 10, 12, 15, 17.1, 20, 24 cpi, Proportional Spaced (PS)
Noise Level, Idle	15 dBA			
Print Noise Level, Operating	55 dBA			
Paper Handling				
Paper Handling Standard	Front Tractor Feeder			
Paper Handling Optional	Automatic sheet feeder (narrow), Tractor 2 (narrow)		Automatic sheet feeder (wide), Tractor 2 (wide)	
Paper Option Part Number	12T0693 - Automatic Sheet Feed (narrow) 12T0695 - Tractor 2 (narrow) 12T0697 - Cut Sheet Output Support Stand		12T0694 - Automatic Sheet Feed (wide) 12T0696 - Tractor 2 (wide) 12T0697 - Cut Sheet Output Support Stand	
Media Sizes Supported	Narrow sheet fed paper, Single-part or multi-part cut forms, Single-part or multi-part continuous forms		Wide sheet fed paper, Single-part or multi-part cut forms, Single-part or multi-part continuous forms	
Media Types Supported	Forms or Paper - 16 to 24 lbs, 60 to 90 gsm (0.0045" or 0.11mm maximum paper thickness), Single-part forms - 16 to 24 lbs, 60 to 90 gsm (0.0045" or 0.11 mm paper thickness), Multi-part forms - Up to 1+5 parts (up to 0.020" or 0.51 mm paper thickness)			
General				
Size (mm - H x W x D)	195 x 492 x 290 mm		195 x 634 x 290 mm	
Weight (kg)	8 kg		9.8 kg	
Product Guarantee	1-Year Onsite Service, Next Business Day			
Product Certifications	www.lexmark.co.uk			
Specified Operating Environment	Temperature: 10 to 40°C (50 to 104°F), Humidity: 8 to 90% Relative Humidity			
Compatibility				
Linux Operating Systems Supported	SUSE Linux 10.0, 10.1, 10.2, Linspire Linux 5.0, Debian GNU/Linux 3.1, 4.0, Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10, 11	SUSE Linux Enterprise Server 8.0, 9.0, 10, 11, Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, Debian GNU/Linux 3.1, 4.0, Linspire Linux 5.0, SUSE Linux 10.0, 10.1, 10.2	SUSE Linux 10.0, 10.1, 10.2, Linspire Linux 5.0, Debian GNU/Linux 3.1, 4.0, Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10, 11	SUSE Linux Enterprise Server 8.0, 9.0, 10, 11, Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, Debian GNU/Linux 3.1, 4.0, Linspire Linux 5.0, SUSE Linux 10.0, 10.1, 10.2
Microsoft Windows Operating Systems Supported	XP, Server 2003, XP x64, Server 2003 x64, Vista, Vista x64, Server 2008, Server 2008 x64, Windows 7, Windows 7 x64, Server 2008 R2, 2000			
Standard Ports	Centronics IEEE 1284 Bidirectional Parallel, USB Compatible with USB 2.0 Specification	Fast Ethernet, USB Compatible with USB 2.0 Specification	Centronics IEEE 1284 Bidirectional Parallel, USB Compatible with USB 2.0 Specification	Fast Ethernet, USB Compatible with USB 2.0 Specification
Optional Local Ports	Internal RS-232C serial		Internal RS-232C serial	
Optional Network Ports	External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7002e Fast Ethernet (parallel), External MarkNet™ N7000e Fast Ethernet (USB)	External MarkNet™ N7020e Gigabit Ethernet	External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7002e Fast Ethernet (parallel), External MarkNet™ N7000e Fast Ethernet (USB)	External MarkNet™ N7020e Gigabit Ethernet
Printer Languages (Standard)	PPDS, Epson Emulation			

Which model is best for you?



2590+

2590n+

2591+

2591n+

24-pin

24-pin

24-pin

24-pin

Narrow format

Narrow format

Wide format

Wide format

Network ready

Network ready