



# 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, multifont document support, and character and page monitoring.

## 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 paperhandling that best suits your needs. Use the optional 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.







Multi- Netw Part 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 on 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+, the embedded web server and Lexmark Markvision Enterprise help you easily maintain multiple devices from a centralized 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.

<b>Product Specifications</b>	Lexmark Forms Printer 2590+	Lexmark Forms Printer 2590n+	Lexmark Forms Printer 2591+	Lexmark Forms Printer 2591n+	
Printing					
Printer Part Number	11C0113	11C0118	11C0119	11C2957	
Print Technology	24-Pin Dot Matrix				
Print Speeds	Up to 556 cps Fast Draft @ 12 cpi, Up to 480 cps Draft @ 12 cpi, Up to 160 cps Near Letter Quality @ 12 cpi				
Maximum Print Line	8 inches 13.6 inches				
Resolution	360 x 360 dots per inch				
Memory	512 KB				
Mean Time Between Failures (MTBF)	12,500 POH @ 25% duty cycle				
Supplies Yield	Optional 8 million characters (draft mode at 10 cpi)- Re-Inking Ribbon, Standard 4 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	Fast Draft, Draft, Courier, Gothic, Orator, Presentor, Prestige, Script, 10, 12, 15, 17.1, 20, 24 cpi, Proportional Spaced (PS)				
Noise Level, Idle	0 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 (v			(wide), Tractor 2 (wide)	
Paper Option Part Number	12T0693 - 2480, 2490 Auto 12T0695 - 2480 12T0697 - 2400 Cut She	, 2490 Tractor 2	12T0694 - 2481, 2491, 4227+ Automatic Sheet Feed (wide) 12T0696 - 2481, 2491 Tractor 2 12T0697 - 2400 Cut Sheet Output Support Stand		
Media Sizes Supported	Single-part or multi-part Con Fed Paper, Single-part	tinuous Forms, Narrow Sheet or multi-part Cut Forms	Single-part or multi-part Continuous Forms, Wide Sheet Fed Paper, Single-part or multi-part Cut Forms		
Media Types Supported	Multi-part forms - Up to 1+5 Parts (up to 0.020" or 0.51 mm paper thickness), Single-part forms - 16 to 24 lbs, 60 to 90 gsm (0.0045" or 0.11 mm paper thickness), Forms or Paper - 16 to 24 lbs, 60 to 90 gsm (0.0045" or 0.11 mm maximum paper thickness)				
General					
Size (in H x W x D)	7.7 x 19.4	x 11.4 in.	7.7 x 24.9 x 11.4 in.		
Weight (lb.)	17.6 lb.		21.6 lb.		
Product Warranty	2-Year Exchange Service, Next Business Day				
Product Certifications	www.lexmark.com				
Specified Operating Environment	Humidity: 8 to 90% Relative Humidity, Temperature: 10 to 40°C (50 to 104°F)				
Compatibility					
Linux Operating Systems Supported	Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10, 11, Debian GNU/Linux 3.1, 4.0, Linspire Linux 5.0, SUSE Linux 10.0 10.1, 10.2				
Microsoft Windows Operating Systems Supported	2000, XP, Server 2003, XP x64, Server 2003 x64, Vista, Vista x64, Server 2008, Server 2008 x64, Windows 7, Windows 7, Server 2008 R2				
Standard Ports	Centronics IEEE 1284 Bidirectional Parallel, USB	Ethernet 10/100BaseTX (RJ-45), USB	Centronics IEEE 1284 Bidirectional Parallel, USB	Ethernet 10/100BaseTX (RJ-45), USB	
Optional Local Ports	Internal RS-	-232C serial	Internal RS-232C serial		
Optional Network Ports	External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7000e Fast Ethernet (USB), External MarkNet™ N7002e Fast Ethernet (parallel)	External MarkNet™ N7020e Gigabit Ethernet	External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7000e Fast Ethernet (USB), External MarkNet™ N7002e Fast Ethernet (parallel)	External MarkNet™ N7020e Gigabit Ethernet	
Printer Languages (Standard)	Epson Emulation, Personal Printer Data Stream (PPDS				

This is a Class A device according to the FCC Rules and international electromagnetic emissions standards. This device is not intended for use in residential or domestic environments due to potential interference to radio communications.

# 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

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