



It's time to expect a lot more from your Dot Matrix infrastructure.



Lexmark **Forms Printer 2500 Series**

Fast, reliable forms printing – now with built-in networking on some models.



- Rapid printing up to 510 cps (9-pin) and 465 cps (24-pin)
- Robust MTBF: 12,500 power-on hours (POH) at 25 percent duty cycle
- Versatile 4-part (24-pin) and 6-part (9-pin) forms printing
- Durable design, built for extreme environments
- Expanded support for fonts and bar codes
- Long-lasting 8-million-character ribbons available
- Flexible paper-handling options available
- Network-ready models with remote management
- Simple to set up, operate and maintain

2580/n

2581/n

2590/n

2591/n

LEXMARKTM

Lexmark **Forms Printer 2500 Series**



Expect results.

Reliability and performance, the Lexmark way

Built on Lexmark's proven heritage for superior performance and reliability, the Lexmark Forms Printer 2500 Series gives you what you need to be productive. In addition to rapid print speeds as fast as 510 cps, these printers boast a rugged design that can handle extreme environments and workloads. This includes powerful printheads that print up to 300 million characters and a robust MTBF of 12,500 POH*. What's more, with 2MB of built-in flash memory, you'll benefit from great functionality like expanded bar code support, non-volatile fonts and remote management.

*Power-on hours rated at 25 percent duty cycle

Enter a world of versatility

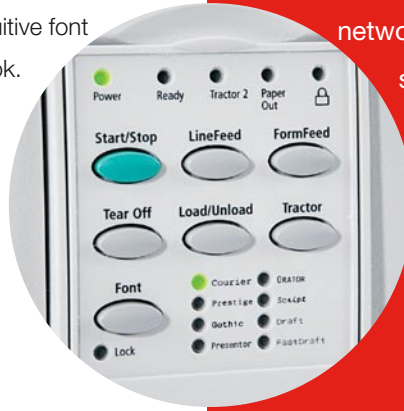
Whatever you're printing – from invoices to packing slips to shelf labels – you can count on the Forms Printer 2500 Series. Each printer comes with a handy push/pull tractor, allowing you to effortlessly switch between push and pull feeds for a smooth, versatile paper feed. You can also benefit from an array of flexible paper-handling options like the Automatic Sheet Feeder to load a stack of cut-sheet media, envelopes or multi-part forms, or the Tractor 2 so two types of continuous forms can be loaded simultaneously. Want to run longer without stopping? Then opt for the high-yield ribbons which include automatic re-inking to reduce user intervention.

LEXMARK

Lexmark Forms Printer 2500 Series

Life at the printer just got simpler!

These forms printers are easy to use right out of the box. First, there is no Web connection needed for driver setup - everything is on the CD. Loading ribbons and installing media options takes just seconds. There are many user-friendly operational features. The new operator panel gives easy access to all printer functions, and includes intuitive font indicators that display how the fonts look. Each model offers character and page counts via the operator panel (or via the Web page on network models), allowing you to effectively monitor supplies and page usage.



Connect on your own terms

Connectivity features include standard parallel and USB ports, as well as an optional internal serial port*. Benefit from our network models that include built-in Ethernet and security features such as IPSec, HTTPS, SNMPv3 and 802.1x authentication. Additionally, they support multiple protocols including IPX/SPX and TCP/IP (IPv4 & IPv6). Best of all, each network model comes with MarkVision™ Professional software, which gives you a simple and new way to manage your printers remotely. You can configure and query your devices, update firmware and troubleshoot, all via a flexible, user-friendly interface - a major plus for your helpdesk.

*Serial port not available with network model

Which model is perfect for your needs?



Lexmark Forms Printer 2580

- 9-pin dot matrix, narrow format
- Print speeds up to 510 cps
- 6-part forms: 1 original + 5 copies
- 240 x 144 dpi quality
- Network-ready model available (2580n)

Lexmark Forms Printer 2581

- 9-pin dot matrix, wide format
- Print speeds up to 510 cps
- 6-part forms: 1 original + 5 copies
- 240 x 144 dpi quality
- Network-ready model available (2581n)

Lexmark Forms Printer 2590

- 24-pin dot matrix, narrow format
- Print speeds up to 465 cps
- 4-part forms: 1 original + 3 copies
- 360 x 360 dpi quality
- Network-ready model available (2590n)

Lexmark Forms Printer 2591

- 24-pin dot matrix, wide format
- Print speeds up to 465 cps
- 4-part forms: 1 original + 3 copies
- 360 x 360 dpi quality
- Network-ready model available (2591n)

Lexmark's guarantee to you : At Lexmark, we work to ensure you achieve maximum productivity with minimum downtime. Our Forms Printer 2500 Series includes a Two-year Exchange service warranty, with a next business day response time (in serviceable areas). For even greater peace of mind, you can opt for one of our extended warranty service offerings. For more information on any of these offerings, visit us today at www.lexmark.com.

Lexmark Forms Printer 2580

Fast, reliable 9-pin printing for narrow forms

Compact, affordable and easy to set up, the Lexmark Forms Printer 2580 offers performance as fast as 510 cps when printing up to 6-part forms (1 original + 5 copies). The Lexmark Forms Printer 2580n is available as a network-ready model.

Print Technology

9-Pin Dot Matrix

Print Speeds

Up to 304 cps Draft @12 cpi, Up to 510 cps Fast Draft @ 12cpi, Up to 76 cps Near Letter Quality @ 12 cpi

Resolution

240 x 144 dots per inch

Memory

512 KB

Mean Time Between Failures (MTBF)

12,500 POH @ 25% duty cycle

Linux Operating Systems Supported

Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10.0, Debian GNU/Linux 3.1, 4.0, Linspire Linux 5.0, SUSE Linux 10.0, 10.1, 10.2

Microsoft Windows Operating Systems Supported

2000, NT (4.00/4.00 Server), Me, XP, Server 2003, 98 2nd Edition, XP x64, Server 2003 x64 Edition, Vista, Vista x64

Paper Handling Optional

Automatic Sheet Feeder (narrow), Tractor 2 (narrow)

Paper Handling Standard

Front Tractor Feeder

Media Sizes Supported

Single-part or multi-part Continuous Forms, Narrow 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 0.11mm maximum paper thickness)

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

Standard Ports

Centronics IEEE 1284 Bidirectional Parallel, USB

Optional Local Ports

Internal RS-232C serial

Optional Network Ports

Lexmark N4000e Fast Ethernet (Print Only), Lexmark N4050e 802.11g Wireless Print Server (Print Only), External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7000e Fast Ethernet (USB), External MarkNet™ N7002e Fast Ethernet (parallel)

Printer Languages (Standard)

Epson Emulation, Personal Printer Data Stream (PPDS), Okidata MICROLINE Emulation

Text Fonts

Fast Draft, Draft, Courier, Gothic, 10, 12, 15, 17.1, 20 cpi, Proportional Spaced (PS)

Packaged Size (" - H x W x D)

12.8 x 24.0 x 16.1 in.

Size (" - H x W x D)

7.7 x 19.4 x 11.4 in.

Weight (lbs)

17.6 lb.

Noise Level, Idle

0 dBA

Print Noise Level, Operating

56 dBA

Maximum Print Line (")

8.0 inches

Product Warranty

2 Year Exchange, Next Business Day Response

Product Certifications

Energy Star, UL 60950-1, CSA, FCC Class B, VCCI, CB IEC 60950-1, SEMKO, GS (TÜV), CE Class B, SMA C-Tick

Specified Operating Environment

Humidity: 8 to 90% Relative Humidity, Temperature: 10 to 40°C (50 to 104°F)

Part Numbers

11C2550 Lexmark Forms Printer 2580

11C2551 Lexmark Forms Printer 2580n

LEXMARKTM

Lexmark Forms Printer 2581

Fast, reliable 9-pin printing for wide forms

Ideal for wide-format documents, like daily reports and packing slips, the Lexmark Forms Printer 2581 offers reliable 6-part forms (1 original + 5 copies) printing. Enjoy user-friendly functions and print speeds up to 510 cps. The Lexmark Forms Printer 2581n is available as a network-ready model.

Print Technology

9-Pin Dot Matrix

Print Speeds

Up to 304 cps Draft @12 cpi, Up to 510 cps Fast Draft @ 12cpi, Up to 76 cps Near Letter Quality @ 12 cpi

Resolution

240 x 144 dots per inch

Memory

512 KB

Mean Time Between Failures (MTBF)

12,500 POH @ 25% duty cycle

Linux Operating Systems Supported

Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10.0, Debian GNU/Linux 3.1, 4.0, Linspire Linux 5.0, SUSE Linux 10.0, 10.1, 10.2

Microsoft Windows Operating

Systems Supported

2000, NT (4.00/4.00 Server), Me, XP, Server 2003, 98 2nd Edition, XP x64, Server 2003 x64 Edition, Vista, Vista x64

Paper Handling Optional

Automatic Sheet Feeder (wide), Tractor 2 (wide)

Paper Handling Standard

Front Tractor Feeder

Media Sizes Supported

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 0.11mm maximum paper thickness)

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

Standard Ports

Centronics IEEE 1284 Bidirectional Parallel, USB

Optional Local Ports

Internal RS-232C serial

Optional Network Ports

Lexmark N4000e Fast Ethernet (Print Only), Lexmark N4050e 802.11g Wireless Print Server (Print Only), External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7000e Fast Ethernet (USB), External MarkNet™ N7002e Fast Ethernet (parallel)

Printer Languages (Standard)

Epson Emulation, Personal Printer Data Stream (PPDS), Okidata MICROLINE Emulation

Text Fonts

Fast Draft, Draft, Courier, Gothic, 10, 12, 15, 17.1, 20 cpi, Proportional Spaced (PS)

Packaged Size (" - H x W x D)

12.8 x 29.6 x 16.1 in.

Size (" - H x W x D)

7.7 x 24.9 x 11.4 in.

Weight (lbs)

21.6 lb.

Noise Level, Idle

0 dBA

Print Noise Level, Operating

56 dBA

Maximum Print Line (")

13.6 inches

Product Warranty

2 Year Exchange, Next Business Day Response

Product Certifications

Energy Star, UL 60950-1, CSA, FCC Class B, VCCI, CB IEC 60950-1, SEMKO, GS (TÜV), CE Class B, SMA C-Tick

Specified Operating Environment

Humidity: 8 to 90% Relative Humidity, Temperature: 10 to 40°C (50 to 104°F)

Part Numbers

11C2552 Lexmark Forms Printer 2581

11C2553 Lexmark Forms Printer 2581n

LEXMARK
TM

Lexmark Forms Printer 2590

Letter-quality 24-pin printing for narrow forms

The Lexmark Forms Printer 2590 combines speed and quality for your forms and documents, from invoices to office memos. Print up to 4-part forms (1 original + 3 copies) with up to 360 x 360 dpi print resolution. The Lexmark Forms Printer 2590n is available as a network-ready model.

Print Technology

24-Pin Dot Matrix

Print Speeds

Up to 465 cps Fast Draft @ 12 cpi, Up to 109 cps Near Letter Quality @ 12 cpi, Up to 328 cps Draft @12 cpi

Resolution

360 x 360 dots per inch

Memory

512 KB

Mean Time Between Failures (MTBF)

12,500 POH @ 25% duty cycle

Linux Operating Systems Supported

Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10.0, Debian GNU/Linux 3.1, 4.0, Linspire Linux 5.0, SUSE Linux 10.0, 10.1, 10.2

Microsoft Windows Operating

Systems Supported

2000, NT (4.00/4.00 Server), Me, XP, Server 2003, 98 2nd Edition, XP x64, Server 2003 x64 Edition, Vista, Vista x64

Paper Handling Optional

Automatic Sheet Feeder (narrow), Tractor 2 (narrow)

Paper Handling Standard

Front Tractor Feeder

Media Sizes Supported

Single-part or multi-part Continuous Forms, Narrow Sheet Fed Paper, Single-part or multi-part Cut Forms

Media Types Supported

Multi-part forms - Up to 1+3 Parts (up to 0.014" or 0.36 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 0.11mm maximum paper thickness)

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

Standard Ports

Centronics IEEE 1284 Bidirectional
Parallel, USB

Optional Local Ports

Internal RS-232C serial

Optional Network Ports

Lexmark N4000e Fast Ethernet (Print Only), Lexmark N4050e 802.11g Wireless Print Server (Print Only), External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7000e Fast Ethernet (USB), External MarkNet™ N7002e Fast Ethernet (parallel)

Printer Languages (Standard)

Epson Emulation, Personal Printer Data Stream (PPDS)

Text Fonts

Fast Draft, Draft, Courier, Gothic, Orator, Presentor, Prestige, Script, 10, 12, 15, 17.1, 20, 24 cpi, Proportional Spaced (PS)

Packaged Size (" - H x W x D)

12.8 x 24.0 x 16.1 in.

Size (" - H x W x D)

7.7 x 19.4 x 11.4 in.

Weight (lbs)

17.6 lb.

Noise Level, Idle

0 dBA

Print Noise Level, Operating

55 dBA

Maximum Print Line (")

8 inches

Product Warranty

2 Year Exchange, Next Business Day Response

Product Certifications

Energy Star, UL 60950-1, CSA, FCC Class B, CB IEC 60950-1, SEMKO, GS (TÜV), CE Class B, SMA C-Tick

Specified Operating Environment

Humidity: 8 to 90% Relative Humidity,
Temperature:
10 to 40°C (50 to 104°F)

Part Numbers

11C2554 Lexmark Forms Printer 2590
11C2555 Lexmark Forms Printer 2590n

LEXMARK
TM

Lexmark Forms Printer 2591

Letter-quality 24-pin printing for wide forms

Print up to 4-part forms (1 original + 3 copies) quickly and easily with the reliable Lexmark Forms Printer 2591. Provides print quality up to 360 x 360 dpi and print speeds as fast as 465 cps. The Lexmark Forms Printer 2591n is available as a network-ready model.

Print Technology

24-Pin Dot Matrix

Print Speeds

Up to 465 cps Fast Draft @ 12 cpi, Up to 109 cps Near Letter Quality @ 12 cpi, Up to 328 cps Draft @12 cpi

Resolution

360 x 360 dots per inch

Memory

512 KB

Mean Time Between Failures (MTBF)

12,500 POH @ 25% duty cycle

Linux Operating Systems Supported

Red Hat Enterprise Linux WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10.0, Debian GNU/Linux 3.1, 4.0, Linspire Linux 5.0, SUSE Linux 10.0, 10.1, 10.2

Microsoft Windows Operating Systems Supported

2000, NT (4.00/4.00 Server), Me, XP, Server 2003, 98 2nd Edition, XP x64, Server 2003 x64 Edition, Vista, Vista x64

Paper Handling Optional

Automatic Sheet Feeder (wide), Tractor 2 (wide)

Paper Handling Standard

Front Tractor Feeder

Media Sizes Supported

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+3 Parts (up to 0.014" or 0.36 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 0.11mm maximum paper thickness)

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

Standard Ports

Centronics IEEE 1284 Bidirectional

Parallel, USB

Optional Local Ports

Internal RS-232C serial

Optional Network Ports

Lexmark N4000e Fast Ethernet (Print Only), Lexmark N4050e 802.11g Wireless Print Server (Print Only), External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7000e Fast Ethernet (USB), External MarkNet™ N7002e Fast Ethernet (parallel)

Printer Languages (Standard)

Epson Emulation, Personal Printer Data Stream (PPDS)

Text Fonts

Fast Draft, Draft, Courier, Gothic, Orator, Presentor, Prestige, Script, 10, 12, 15, 17.1, 20, 24 cpi, Proportional Spaced (PS)

Packaged Size (" - H x W x D)

12.8 x 29.6 x 16.1 in.

Size (" - H x W x D)

7.7 x 24.9 x 11.4 in.

Weight (lbs)

21.6 lb.

Noise Level, Idle

0 dBA

Print Noise Level, Operating

55 dBA

Maximum Print Line (")

13.6 inches

Product Warranty

2 Year Exchange, Next Business Day Response

Product Certifications

Energy Star, UL 60950-1, CSA, FCC Class B, CB IEC 60950-1, SEMKO, GS (TÜV), CE Class B, SMA C-Tick

Specified Operating Environment

Humidity: 8 to 90% Relative Humidity, Temperature: 10 to 40°C (50 to 104°F)

Part Numbers

11C2556 Lexmark Forms Printer 2591

11C2557 Lexmark Forms Printer 2591n



Lexmark believes that the environment is a critical component of responsible business management and clearly demonstrates it by implementing the "4R" strategy: Reduce, Recover, Reuse and Recycle. To learn more about these programmes please visit www.lexmark.com/recycle



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LEXMARK

