



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 too!



- Rapid printing up to 510 cps (9-pin) and 465 cps (24-pin)
- Robust MTBF: 12,500 power-on hours (POH) at 25% duty cycle
- Versatile 4-part (24-pin) and 6-part (9-pin) forms printing
- Durable design, built for the most 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
- Very 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 everything you need to achieve your true productivity potential. In addition to rapid print speeds as fast as 510 cps, these printers boast a rugged design that can handle even the most extreme environments and workloads. This includes powerful print heads that reach up to 300 million characters, and a robust MTBF of 12,500 POH*. What's more, thanks to their 2MB of built-in flash memory, you'll benefit from greater functionality than ever before, like expanded Bar Code support, non-volatile fonts and remote management!

*Power-on hours rated at 25% duty cycle

Enter a world of versatility

Whatever you're printing – from invoices to packing slips to shelf labels – you can always count on true Lexmark versatility. Each printer comes with a handy Push/Pull Tractor, allowing you to switch between push and pull feeds effortlessly for a smooth, versatile paper feed. You can also benefit from an array of flexible paper-handling options: like an Automatic Sheet Feeder to load a stack of cut-sheet media, envelopes or multipart forms. Or a Tractor 2 to load two types of continuous forms 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 even simpler!

These forms printers are incredibly easy to use right out of the box. First, there's no Web connection needed for driver set up. Everything's on the CD – just slide it in and go! Loading ribbons and installing media options takes just seconds. And there are lots of user-friendly operational features too. The new operator panel gives you easy access to all printer functions, and includes intuitive font indicators that show you what the fonts look like. What's more, each model offers character and page counts via the operator panel (or via Web page on network models), allowing you to monitor supplies and page usage effectively!



Connect on your own terms

Connectivity features include standard Parallel and USB ports, as well as an optional internal serial port*. For even greater possibilities, benefit from our network models which 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 new way to manage your printers remotely. You can configure and query your devices, update firmware and troubleshoot issues – all via a flexible, user-friendly interface. A major plus for your helpdesk!

*Serial port not available with network model** This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit.

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
- Up to 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
- Up to 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
- Up to 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
- Up to 360 x 360 dpi quality
- Network-ready model available (2591n)

Lexmark's guarantee to you : At Lexmark, we're always working hard to ensure you achieve maximum productivity and minimum downtime. Our Forms Printer 2500 Series includes our solid service guarantee of One-year Onsite Repair, with a response time of next business day (in serviceable areas). For an even greater level of peace of mind, you can opt for one of our extended-guarantee service offerings. For more information on any of these offerings, just contact your local dealer or visit us today at www.lexmark.com.

Lexmark Forms Printer 2580

Fast, reliable 9-pin printing for narrow forms

Compact, affordable and very easy to set up, the Lexmark Forms Printer 2580 gives you the rapid, hard-hitting performance you need to print 6-part forms (1 original + 5 copies) as fast as 510 cps. Also available as a network-ready model: Lexmark Forms Printer 2580n.

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 0.11 mm 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

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, PPDS, Okidata MICROLINE Emulation

Text Fonts

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

Bar Codes

EAN-8, UPC-A, Code 3 of 9, UPC-E, Codabar (NW-7), EAN-13, Interleaved 2 of 5, Industrial 2 of 5, Code 128, US Postal (POSTNET 5-digit ZIP Code)

Packaged Size (mm - H x W x D)

325 x 609 x 408 mm

Size (mm - H x W x D)

195 x 492 x 290 mm

Weight (kg)

8 kg

Noise Level, Idle

0 dBA

Noise Level, Operating

56 dBA

Maximum Print Line (mm)

203.2 mm

Product Guarantee

1 year on site repair

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)

Standard Ports

Centronics IEEE 1284 Bidirectional Parallel, USB Compatible with USB 2.0 Specification

Optional Local Ports

Internal RS-232C serial

Optional Network Ports

Lexmark N4000e Fast Ethernet (Print



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

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 rapid, reliable 6-part forms (1 original + 5 copies) printing. Enjoy user-friendly functions and print speeds up to 510 cps. Also available as a network-ready model: Lexmark Forms Printer 2581n.

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 0.11 mm 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

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, PPDS, Okidata

MICROLINE Emulation

Text Fonts

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

Bar Codes

EAN-8, UPC-A, Code 3 of 9, UPC-E, Codabar (NW-7), EAN-13, Interleaved 2 of 5, Industrial 2 of 5, Code 128, US Postal (POSTNET 5-digit ZIP Code)

Packaged Size (mm - H x W x D)

325 x 751 x 408 mm

Size (mm - H x W x D)

195 x 634 x 290 mm

Weight (kg)

9.8 kg

Noise Level, Idle

0 dBA

Noise Level, Operating

56 dBA

Maximum Print Line (mm)

345.4 mm

Product Guarantee

1 year on site repair

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)

Standard Ports

Centronics IEEE 1284 Bidirectional Parallel, USB Compatible with USB 2.0 Specification

Optional Local Ports

Internal RS-232C serial

Optional Network Ports

Lexmark N4000e Fast Ethernet (Print



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

Lexmark Forms Printer 2590

Letter-quality 24-pin printing for narrow forms

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

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 0.11 mm 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

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, PPDS

Text Fonts

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

Bar Codes

EAN-8, UPC-A, Code 3 of 9, UPC-E, Codabar (NW-7), EAN-13, Interleaved 2 of 5, Industrial 2 of 5, Code 128, US Postal (POSTNET 5-digit ZIP Code)

Packaged Size (mm - H x W x D)

325 x 609 x 408 mm

Size (mm - H x W x D)

195 x 492 x 290 mm

Weight (kg)

8 kg

Noise Level, Idle

0 dBA

Noise Level, Operating

55 dBA

Maximum Print Line (mm)

203.2 mm

Product Guarantee

1 year on site repair

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)

Standard Ports

Centronics IEEE 1284 Bidirectional Parallel, USB Compatible with USB 2.0 Specification

Optional Local Ports

Internal RS-232C serial

Optional Network Ports

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LEXMARK

Lexmark Forms Printer 2591

Letter-quality 24-pin printing for wide forms

Print wide-format, 4-part forms (1 original + 3 copies) quickly and easily with the robust and reliable Lexmark Forms Printer 2591. It offers up to 360 x 360 dpi print quality, and print speeds as fast as 465 cps. Also available as a network-ready model: Lexmark Forms Printer 2591n.

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 0.11 mm 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

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, PPDS

Text Fonts

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

Bar Codes

EAN-8, UPC-A, Code 3 of 9, UPC-E, Codabar (NW-7), EAN-13, Interleaved 2 of 5, Industrial 2 of 5, Code 128, US Postal (POSTNET 5-digit ZIP Code)

Packaged Size (mm - H x W x D)

325 x 751 x 408 mm

Size (mm - H x W x D)

195 x 634 x 290 mm

Weight (kg)

9.8 kg

Noise Level, Idle

0 dBA

Noise Level, Operating

55 dBA

Maximum Print Line (mm)

345.4 mm

Product Guarantee

1 year on site repair

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)

Standard Ports

Centronics IEEE 1284 Bidirectional Parallel, USB Compatible with USB 2.0 Specification

Optional Local Ports

Internal RS-232C serial

Optional Network Ports

Lexmark N4000e Fast Ethernet (Print



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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