

# LEXMARK *Forms Printer 2400 Series*



Paper  
Flexibility



12500 Hours  
@25%



Ease of  
Use



Parallel  
& USB



On Site  
Service

Think desktop  
multi-part  
forms printing  
should be quieter  
and easier?



# Now it is, with Lexmark's next generation of reliable high speed dot matrix printers!

*Forms Printer 2480/2481:  
Fast, reliable and smart-  
looking 9-wire narrow and  
wide forms printers  
designed to quietly print*



*Forms Printer 2490/2491:  
Quiet, reliable and smart-  
looking 24-wire narrow and  
wide forms printers that  
deliver high quality text*

- The quiet Lexmark forms printer
- Speeds of up to 510 cps
- Print up to 6-part multi-part forms
- Superior affordability and reliability
- All the right connections

## Increase your efficiency with Lexmark performance

Lexmark's enhanced dot matrix family, for 9- and 24-wire wide and narrow format desktop printing, makes forms printing a quieter process than before. Your business will benefit from rapid printing speeds of up to 438 cps at 10 cpi and 510 cps at 12 dpi, plus an increased paper feed of 7 ips for truly fast throughput. To meet all your forms printing needs, the Forms Printer 2400 Series lets you print on a wide range of media, including cut sheets, continuous forms, labels and envelopes. It all translates into more peace of mind for you and your team.



## Multi-part forms printing simplified-and optimised!



All Lexmark Forms Printer 2400 Series feature an intuitive new two-layer operator panel to give you easier access to all printer functions. Paper handling is simple too. An optional Automatic Sheet Feeder lets you load single sheets and continuous forms simultaneously. For



greater printing flexibility, there's a push/pull convertible tractor unit as well as an advanced Tractor 2 option that lets you load two different types of continuous forms at the same time. A straight paper path guarantees virtually jam-free printing so you can work undisturbed while your forms print out. For added autonomy, Lexmark offers you a choice of Standard or High Yield re-inking ribbons.

To minimise user intervention, 9-wire printers offer a 300 million character printhead at 14 dots per character, while 24-wire printers come with a printhead that lasts 300 million strokes per wire. For even more ease of use, Forms Printer 2400 printers feature seven resident barcodes and support six languages. Add Lexmark's new streamlined design, and you've got a machine that's not only hard working but great looking!

## Networkable and very well connected.

Right out of the box, the Forms Printer 2400 Series speaks your language-and fits your environment, providing IBM, Epson and optional Okidata Microline emulations for optimised printing flexibility. Parallel Plug & Play compatibility and a built-in USB port are standard; an optional Internal Serial port is also available. To maximise your connectivity, there's Automatic Interface Switching between all ports. Other connectivity options include Twinax/coax SCS adapters and external Ethernet and Token Ring options. And, of course, Euro support is part of the package.



## Print quality that gives your forms more impact.

Now, all your forms will benefit from crisp, legible text on every page thanks to high performance printheads designed to last for years. 9-wire models offer 240 x 144 dpi print quality, while 24-wire models boost resolution to 360 x 360 dpi, so all your business documents, from forms and spreadsheets to journals and labels, will gain new impact. Their extremely robust construction ensures that the Forms Printer 2400 Series will deliver the print quality you demand-even in hostile and dusty environments.

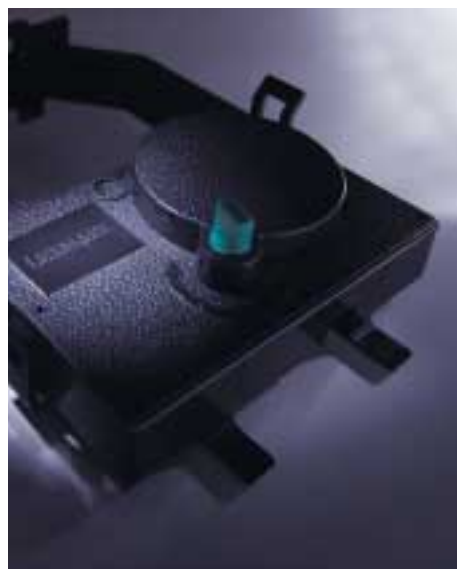
And with a best in its class MTBF of 12,500 hours at 25% duty cycle, these are advantages you can count on for a long, long time.



## You really do get more for less!

Lexmark Forms Printer 2400 Series are truly cost-effective, thanks to their many time- and money-saving features. Robust, hardworking and totally reliable, they'll keep you printing day after day, year after year. Compatible with both your legacy and future environments, the Forms Printer 2400 Series protects your investment- and helps reduce your printing costs from day one. What's more, their sleek new design proves that good looks and great performance are compatible!

### Standard re-inking ribbon



# LEXMARK Forms Printer 2400 Series

The Lexmark dot matrix printing family: a range backed by a decades-long tradition of leading-edge engineering and value.

	Forms Printer 248x	Forms Printer 249x	Forms Printer 4227 plus
<b>Models</b>	2480-100 / 2481-100 Narrow/Wide carriage	2490-100 / 2491-100 Narrow/Wide carriage	4227-200
<b>Technology</b>	9 Wire Dot Matrix	24 Wire Dot Matrix	9 Wire Dot Matrix
<b>Print speed (character per second)</b>	Up to 510 cps in Fast Draft Up to 309 cps in Draft Up to 78 cps in NLO	Up to 465 cps in Fast Draft Up to 328 cps in Draft Up to 219 cps in NLO	Up to 720 cps in Fast Draft Up to 600 cps in Draft Up to 150 cps in NLO
<b>Resolution (dot per inch)</b>	240 x 144 dpi	360 x 360 dpi	240 x 144 dpi
<b>Receive (receive buffer)</b>	Up to 96 KB	Up to 79.5KB	Up to 60 KB
<b>Download memory</b>	32KB	32KB	32KB option
<b>Optional Data Streams</b>	IBM PPDS Emulation w/euro support EPSON Emulation Okidata Microline Emulation option	IBM PPDS Emulation w/euro support, EPSON Emulation	IBM PPDS Emulation w/euro support, EPSON Emulation
<b>Optional Print Head Life</b>	300 Million Characters @ 14 Dots/Character	300 Million Strokes per wire	500 Million Characters @ 14 Dots/Character
<b>Fonts</b>	Fast Draft, Draft, Courier, Gothic	Fast Draft, Draft, Courier, Gothic, Orator, Presentor, Prestige, Script	Fast Draft, Draft, Courier, Gothic
	<b>Forms Printer 24xx</b>		<b>Forms Printer 4227 plus</b>
<b>Ease of use Features</b>	<ul style="list-style-type: none"> <li>• Easy to use 2 layer operator panel</li> <li>• 4 unique Forms Macros set through the OP panel</li> <li>• 7 resident bar codes</li> <li>• Automatic Interface switch between Parallel, USB and Serial</li> <li>• Push / Pull Tractor (Convertible tractor unit)</li> <li>• Tractor feed paper can be used in push/front, push/back, pull/front or pull/bottom positions.</li> <li>• Manual feed tray can be used for cut sheets, multi-part cut sheets, envelopes or post cards</li> </ul>		<ul style="list-style-type: none"> <li>• Easy to use LCD operator panel</li> <li>• Auto-gap Printhead</li> <li>• 4 unique Forms Macros set through the OP panel</li> <li>• 7 resident bar codes</li> <li>• Automatic Interface switch between Parallel and Serial</li> <li>• Push Tractor (Convertible tractor unit)</li> <li>• Tractor feed paper can be used in push/front positions.</li> <li>• Manual feed tray can be used for cut sheets, multi-part cut sheets, envelopes or post cards</li> </ul>
<b>Paper Feed Flexibility</b>			
<b>Printer Life (excl Print Head)</b>	10 Million Lines @ 57 characters/line		17 Million Lines @ 57 characters/line
<b>Standard Re-Inking Ribbon</b>	4M Characters @ Draft 10 pitch		15M Characters @ Draft 10 pitch
<b>High Yield Re-Inking Ribbon</b>	8M Characters @ Draft 10 pitch		
<b>Acoustics</b>	53dBA*		55.5dBA*
<b>Reliability</b>	12.500 POH @ 25% duty cycle		10.000 POH @ 50% Duty Cycle
<b>Interface</b>	Bidi parallel IEEE-1284, USB port internal RS-232 serial option		Bidi parallel IEEE-1284, RS-232/RS422 serial
<b>Optional Paper Handling</b>	Up to 4-and 6-part forms in variable lengths : 3 inch/76 mm to 22 inch/558.9 mm		Up to 8 part forms in variable lengths : 3 inch/76 mm to 22 inch/558.9 mm
<b>Paper Feed</b>	Up to 7 IPS Throughput		Up to 10 IPS Throughput
<b>Size (WxDxH)/Weight</b>	2480 and 2490 : 491,5x290x195 mm/8.0 kg 2481 and 2491 : 633,5x290x195 mm/9.8 kg		618.5x286.5x275 mm/16,5 kg
<b>Options with P/N</b>	<ul style="list-style-type: none"> <li>• 12T0150: Automatic Sheet Feeder (narrow) • 12T0151: Automatic Sheet Feeder (wide)</li> <li>• 12T0152: Tractor 2 (narrow) • 12T0153: Tractor 2 (wide) • 12T0154: Serial Interface</li> <li>• 12T0155: Okidata Microline • 12A2405: USB cable • 12T0156: Coax • 12T0157: Twinax</li> </ul>		<ul style="list-style-type: none"> <li>• 12T0151: Automatic Sheet Feeder</li> <li>• 13L0133: Tractor 2 • 12T0156: Coax</li> <li>• 12T0157: Twinax • 1180727: 32K Print Buffer</li> </ul>
<b>Warranty**</b>	<ul style="list-style-type: none"> <li>• One Year-on-Site</li> <li>• 1-, 2-, 3-, 4-Year extended warranty</li> </ul>		<ul style="list-style-type: none"> <li>• One Year-on-Site</li> <li>• 1-, 2-, 3-, 4-Year extended warranty</li> </ul>
	<b>Forms Printer 24xx and Forms Printer 4227 plus</b>		
<b>Bar Codes</b>	EAN-13, EAN-8, Code 39, Interleaved 2 of 5, UPC-A, POSTNET, Code 128		
<b>Electrical</b>	220 to 240 VAC 50 Hz, Energy Star Compliant		
<b>Connectivity</b>	External Twinax and Coax Adapters for SCS, MarkNet X2000 Token-Ring and Ethernet print servers		
<b>Optional Warranty Services</b>	<ul style="list-style-type: none"> <li>• Installation service • De-installation service • Trade-in of old products • Hardware and Software training</li> </ul>		

\* Courier Front Microphone

\*\*Warranty conditions may differ in certain countries: please contact your local Lexmark reseller.

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