

LEXMARKTM

Forms Printer 4227 plus

**New speed and
performance :
for real business
advantage.**



Reliability

- Best MTBF in its class:
10,000 hours at 50% duty

High speed

- Up to 720 characters per
second

Flexibility

- Up to 8-part forms plus a
wide range of paper formats

Extended connectivity

- Serial and parallel with
Automatic Switching
Interface plus twinax, coax
and ethernet support

LEXMARKTM Forms Printer 4227 plus



Reliability to boost your **business performance.**



New print head of 400 million characters

The LexmarkTM 4227 plus Forms Printer is the most reliable printer in its class, boasting an unbeatable 10,000 hours mean time before failure (MTBF) at 50% duty.

A new printhead with a life of 400 million characters and the talent to adapt to a wide range of paper thicknesses means improved print quality with minimal user intervention.

And the 4227 plus is a smooth operator: thanks to its virtually straight paper path, you can count on jam-free unattended printing which translates to increased printing productivity and reduced downtime for you.

Unbeatable speed and **8 multi-part forms** printing capability.



Print up to 8 multi-part forms

The Lexmark 4227 plus Forms Printer was designed to meet your evolving forms printing needs. This powerful new wide-carriage machine lets you print up to 8 multi-part forms at a dazzling speed of up to 720 characters per minute with a 60 KB buffer. The 4227 plus boasts best-of-breed features that let you print more forms on more formats and paper weights than ever before. Virtuoso paper-handling capabilities permit simultaneous loading of single sheets and continuous forms thanks to front feed, push tractor, manual feed and auto sheet functions.

No one knows dot matrix printers like Lexmark.

The Lexmark 4227 plus Forms Printer's extended connectivity includes an Automatic Switching Interface (ASI) between parallel and serial ports, as well as support for twinax, coax and ethernet.

Outstanding reliability, easy-to-read user panel, long-life ribbon and printhead combine to dramatically lower your operating costs from day one.

It's the ideal shared forms printing solution that's compatible with both your legacy and future environments.

And a built-in Eurofont makes the 4227 plus even more future-proof.

Long life ribbon yield of 15 million characters



Operator panel for at-a-glance printer control



Expertise and quality services are part of every solution.

Lexmark is dedicated to the development, manufacture and distribution of high-quality printers, servers, software and printing supplies designed to respond to the evolving requirements of customers everywhere.

Our long experience gives us a singular advantage when it comes to addressing the specific needs of forms printing users. As a Lexmark printer owner, you'll benefit from one of the most comprehensive warranty and service programmes in the industry, backed by on-site technical assistance, our informative web site with an on-line bulletin board and our professionally-staffed tech support hotline.



Technology

- 9-pin dot matrix

Maximum Print Line

- 13.6 in. / 345.4 mm

Print Speed

- Up to 720 cps in FastDraft
- Up to 600 cps in Draft
- Up to 150 cps in Near Letter Quality

Resolution

- 240 x 144 dots per inch

Memory

- 60KB

Compatibility

- IBM PPDS
- Epson DFX-5000
- Euro

Text Fonts

- Gothic, Courier, Draft, FastDraft

Paper Handling

- Auto-gap Printhead
- Up to 8 part forms in variable lengths, 3 in. / 76 mm to 22 in. / 558.9 mm
- Supports continuous forms, cut sheets, labels and envelopes

Size/Weight

- 24.35 in / 618.5 mm (W)
- 11.28 in / 286.5 mm (D)
- 10.8 in / 275 mm (H)
- 34.32 lbs. / 15.6 kg

Bar Code Fonts

- Code 39, Code 128, Ean 8, EAN 13, Interleaved 2 of 5, UPC-A, POSTNET

Paper Paths

- Continuous forms are loaded in the tractor feed
- Cut sheets / envelopes / forms can be loaded in the front manual cut sheet tray
- Tractor 2 feeder option allows simultaneous loading of two continuous forms plus cut sheets and forms selections with the touch of a button

Ease of Use Features

- LCD operator panel, seven resident bar codes, four panel selectable forms macros

Printhead Life

- 400 million characters

Ribbon Yield

- 15 million characters in Draft Mode

Acoustics

- 55.5 dBA in Courier Mode

Supplies

- Ribbon, P/N 13L0034

Reliability

- 10,000 power-on-hours MTBF at 50% duty cycle

Electrical

- 120 Volts (60Hz)
- 220/240 Volts (50Hz)
- Energy Star compliant

Interface

- Parallel interface setting with standard Centronics parallel port
- Serial RS232 / RS422
- IEEE 1284 compliant
- Automatic Interface Switching between serial and parallel

Options

- Tractor 2 Feeder : P/N 11A6196
- Automatic Sheet Feed : P/N 11A3097
- 32KB (Download Buffer) : P/N 1180727
- 32KB non volatile download font memory : P/N 1180725
- Parallel cable (3m - standard) : P/N 1329605
- Parallel cable (6m - long) : P/N 1427498
- PN 11A676 Coax, PN 11A6277 Twinax, Ethernet support

Warranty

- One-Year On-Site
- Optional 1-, 2-, 3-, or 4-Year Extended Warranties available



Forms Printer 4227 plus

The Lexmark dot matrix printing family, a decades-long tradition of leading-edge engineering and value.



Technical Specifications

Specifications	238x plus	239x plus	4227 plus	
Models	2380 plus : Narrow Carriage 2380-S03 plus : Passbook Printer 2381 plusS : Wide Carriage	2390 plus : Narrow Carriage 2391 plus : Wide Carriage	Forms printer	
Technology	9-pin dot matrix	24-pin dot matrix	9-pin dot matrix	
Maximum Print Line	2380 plus : 8 in. / 203.2 mm 2381 plus : 13.6 in. / 345.4 mm	2390 plus : 8 in. / 203.2 mm 2391 plus : 13.6 in. / 345.4 mm	13.6 in. / 345.4 mm	
Print Speed	Up to 350 cps in FastDraft Up to 270 cps in Draft Up to 67.5 cps in Near Letter Quality	Up to 300 cps in FastDraft Up to 210 cps in Draft Up to 70 cps in Near Letter Quality	Up to 720 cps in FastDraft Up to 600 cps in Draft Up to 150 cps in Near Letter Quality	
Resolution	240 x 144 dots per inch	360 x 360 dots per inch	40 x 144 dots per inch	
Memory (Print Buffer)	11K standard expandable to 43 K	64 K	60K	
Compatibility	IBM PPS II, IBM ProPrinter III, III XL, Epson FX-850/1150	IBM PPS II, IBM PS/1, 2390, IBM ProPrinter 24P, IBM PS/1 2205, IBM Proprinter X24E/XL24E, IBM ExecJet, Epson LQ-850/1050	IBM PPDS, Epson DFX-5000, Euro	
Fonts Selection	Gothic, Courier, Draft, FastDraft	Gothic, Courier, Prestige, Presentor, Orator, Draft, FastDraft	Gothic, Courier, Draft, FastDraft	
Paper Handling	Up to 6 part forms in variable lengths : 3in. / 76 mm to 22 in. / 558.9 mm Supports continuous forms, cut sheets, labels and envelopes	Up to 4 part forms in variable lengths : 3in. / 76 mm to 22 in. / 558.9 mm Supports continuous forms, cut sheets, labels and envelopes	Auto-gap Printhead; Up to 8 part forms in variable lengths : 3in. / 76 mm to 22 in./ 558.9 mm Supports continuous forms, cut sheets, labels and envelopes	
Size (WxDxH) / Weight	2380 plus : 476.5x286.5x190.5 mm / 7.2 kg 2381 plus : 618.5x286.5x190.5 mm / 9.3 kg	2390 plus : 476.5x286.5x190.5 mm / 7.2 kg 2391 plus : 618.5x286.5x190.5 mm / 9.3 kg	618.5x286.5x275 mm 15.6 kg	
23xx plus		4227 plus		
Bar Code Fonts	Code 39, Code 128, EAN 8, EAN 13, Interleaved 2 of 5, UPC-A, POSTNET			
Paper Paths	Continuous forms may be loaded in either push or pull modes with the movable tractor feed or fed through the bottom feed; Automatic shee feed option available which may be used in conjunction with continuous forms; Tractor 2 feeder option allows simultaneous loading of two continuous forms and forms selections with the touch of a button;		Continous Forms are loaded in the tractor feed; Cut sheets envelopes / forms can be loaded in the front manual cu sheet tray; Tractor 2 feeder option allows simultaneous loading of two continuous forms and forms plus cut sheets and forms selections with the touch of a button;	
Ease of Use Features	Four panel selectable forms macros; Automatic top-of-form alignment panel selectable forms macros		LCD operator panel; 7 resident bar codes; Four panel electable forms macros	
Printhead Life	200 million wire fire per wire		400 million characters	
Ribbon Yield	4 million characters in Draft Mode		15 million characters in Draft Mode	
Acoustics	55dBa in Courier Mode; 52 dBa in Quiet Mode with Acoustic Option		55dBa in Courier Mode	
Supplies	Lexmark Auto-inking® Ribbon : PN 1040930		Ribbon : PN 13L0034	
Reliability	10,000 power-on-hours MTBF at 25% duty cycle		10,000 power-on-hours MTBF at 50% duty cycle	
Electrical	220/240 Volt AC (50Hz); Energy Star compliant			
Interface	Parallel interface setting with standard Centronics protocol; RS232/422 Serial Optional		Parallel interface setting with standard Centronics parallel port; Serial RS232 / RS422 IEEE 1284 compliant Automatic Interface Switching between serial and parallel	
Options	PN 11A3195 : Tractor 2 Feeder (2380/2390 plus) PN 11A3265 :Tractor 2 Feeder (2381/2391 plus) PN 79F4840 : Automatic Sheet Feed (2380/2390 plus) PN 11A3097 : " " (2381/2391 plus) PN 1332972 : Acoustic Shield (2380/2390 plus) PN 1332973 : Acoustic Shield 2380/2390 plus) PN 1180727 : 32K (Download Buffer) (2380/2381 plus) PN 1180859 : Extended Cut Sheet Guides PN 1368700 : Serial Adapter PN 11A6276 : Coax PN 11A6277 : Twinax MarkNet™ Pro for Token Ring and Ethernet		PN 11A6196 : Tractor 2 Feeder PN 11A3097 : Automatic Sheet Feed PN 1180727 : 32K (Download Buffer) PN 1180725 : 32K non volatile download font memory PN 1329605 : Parallel cable (3m - standard) PN 1427498 : Parallel cable (6m - long) PN 11A6276 : Coax (SCS Only) PN 11A6277 : Twinax (SCS Only) Ethernet (Via External Network addapter) support MarkNet Pro for Ethernet	
Warranty	One-Year on-site			
Optional	1-, 2-, 3-, or 4-Year extended Warranties available			

