

Zebra® LP-2824 Direct Thermal Label Printer



Approvals



Standard Features

- Print width: 2.2" (56 mm)
- 4" (102 mm) per second print speed
- 203 dpi (8 dots/mm) print resolution
- Open access design for easy media loading
- Head-up sensor
- Very compact with 5" (127 mm) O.D. roll capability
- Windows® drivers
- International character sets
- Dual interface – RS-232 serial and USB
- Double wall enclosure for added durability
- Supports fan-fold media
- 11" (279.4 mm) long labels, 22" (558.8 mm) with memory upgrade
- EPL2 command language

Windows is a registered trademark of Microsoft Corporation

Specifications

MEDIA WIDTH:

Minimum: 2.2" (56 mm)
Maximum: 2.36" (59 mm)

MEDIA LENGTH (IN PAGE MODE):

Standard memory: 11.00" (279 mm)
Optional memory: 22.00" (558 mm)

MEDIA THICKNESS:

Minimum: 0.003" (0.08 mm)
Maximum: 0.007" (0.18 mm)

MEDIA ROLL OUTER DIAMETER:

Maximum: 5.00" (127 mm)

ROLL INNER DIAMETER:

Minimum: 1.00" (25 mm)
Maximum: 1.50" (38 mm)

MEDIA SENSING:

Gap, black mark, notch, continuous, fanfold, tag stock

BAR CODES, FONTS AND GRAPHICS:

Most common bar code types supported.
MaxiCode, PDF417, QR Code support, five resident bitmap fonts (expandable up to 8X), 20 code pages supported, soft font storage, line and box drawing support, PCX graphic storage

PROGRAMMING:

ASCII EPL2 programming language (Page Mode)
Text and bar codes printed in 0°, 90°, 180°, 270°
Variable field support (up to 100)
Counter support (up to 10)
Variable field addition and subtraction
Status reporting
Graphics and font storage
Line mode support

SOFTWARE:

Windows® drivers (95, 98, Me, NT v4.0, 2000, XP)
Windows® printer utilities

CONNECTIVITY:

Serial RS-232 (DB9) 2.4 to 38.4K bits per second or Centronics parallel (special order)
USB v 1.1

FLASH MEMORY:

Standard: 512K
Maximum: 1MB
Flash is used for firmware and storage of forms, fonts and graphics

SRAM:

Standard: 128K
Maximum: 512K
SRAM is used for imaging only

ELECTRICAL:

Autoranging external power supply
Input: 100-240VAC, 50-60Hz
Output: 20VDC, 2.5A

APPROVALS:

UL-CUL, FCC, VCCI, C-TICK, CB, UL, NOM, IFRAM approvals, CE marked

WARRANTY:

One-year limited warranty on parts, 90 days or 500,000 linear inches on printhead

Zebra® LP-2824

PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
76485	LP2824 Direct Thermal Printer, 115/230 VAC	5 lb	\$395.00
77461	LP2824 Direct Thermal Printer with peeler, 115/230 VAC	6 lb	430.00
97399	LP2824 Direct Thermal, peeler, time and date	4 lb	535.00
Options/Accessories			
36988	Keyboard display unit		325.00
37149	RW1 power rewinder, 115 VAC		450.00
43900	LabelView Pro bar code label software for Windows®		549.00
38941	Cleaning pen for open printhead printers, 12/box		55.00
38794	Cleaning cards 2" W x 6" L, 25/box		46.00
Label Stock			
42749	Direct thermal, 2.25" W x 1.25" L, 4" diameter, 1135/roll		6.75/roll
41962	Direct thermal, 2.25" W x 2" L, 4" diameter, 735/roll		6.75/roll
37353	Direct thermal, 2.25" W x 3" L, 4" diameter, 500/roll		6.97/roll
37352	Direct thermal, 2.25" W x 4" L, 4" diameter, 380/roll		6.85/roll
65617	Direct thermal, 2.25" W x 4.25" L, 5" diameter, 600/roll		13.65/roll
37355	1.20" x .85" 1500 LPR with perf		4.10
Cables			
37526	6' serial cable (DB9 male to DB25 female)		30.00
37528	6' serial cable (DB9 to DB9)		30.00
41276	6' serial cable (DB9 to blunt end)		50.00
	<i>Interfaces to: UMC444, UMC555, UMC600, IQ700, IQ plus® 310A, IQ plus 355, IQ plus 390-DC, IQ plus 510, IQ plus 590-DC, IQ plus 710, IQ plus 800, and IQ plus 810, 520 and 920®</i>		
79074	USB cable		19.00
64661	6' serial cable (DB9 male to 8 pin D/N)		50.00
	<i>Interfaces with DC-190, DC-100, DC-200/DC-300</i>		
64660	6' serial cable (DB9 male to DB9 male with handshaking)		50.00
	<i>Interfaces with DC-190</i>		
Consult	Custom 20 mA/RS-232 serial interface cable		95.00
Replacement Parts			
78998	LP2824 printhead		165.00
	<i>Custom cables are designed to interface with your specific equipment. Please specify equipment model number and connector type. Standard cable length is 5 feet.</i>		

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