

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:

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

APPROVALS:

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

WARRANTY:

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