

Zebra® LP/TLP-2844 Direct Thermal/Thermal Transfer Label Printer



Standard Features

- Print width: 4.09 (104 mm), 4" (101.6 mm) per second print speed
- 203 dpi (8 dots/mm) print resolution
- Open access design for easy media loading
- Quick release print head assembly
- Very compact with 5" (127 mm) O.D. roll capability
- Windows® drivers and CAL Tools software
- International character sets
- Triple interface – RS-232 serial, parallel and USB
- Print head assembly can be released without using tools
- 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

Specifications

MEDIA WIDTH:

Minimum: 1.00" (25.4 mm)
Maximum: 4.25" (108 mm)

LENGTH:

Minimum: 0.38" (9.7 mm)
Maximum: 11.00" (279 mm)

MEDIA THICKNESS:

Minimum: 0.003" (0.08 mm)
Maximum: 0.0075" (0.18 mm)

MEDIA ROLL OUTER DIAMETER (O.D.):

Maximum: 5.00" (127 mm)

ROLL INNER DIAMETER (I.D.):

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

MEDIA SENSING:

Gap, black mark, notch

RIBBON WIDTH:

Minimum: 1.3" (33 mm)
Maximum: 4.3" (110 mm)

RIBBON LENGTH:

Maximum: 2900" (74 m)

RIBBON ROLL (O. D.):

Maximum: 1.3" (33 mm)

RIBBON TYPE:

Wax, resin, wax/resin

BAR CODES, FONTS AND GRAPHICS:

Most common bar code types supported.

MaxiCode, PDF417, QR Code and Aztec support, 5 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
Form storage
Line Mode support

SOFTWARE:

Windows® drivers (95, 98, Me, NT v4.0, 2000)
CAL Tools Windows® label design utility
Windows® printer utilities

CONNECTIVITY:

Serial RS-232 (DB9)
1.2 to 38.4K bits per second
Flow control – hardware and software
USB, Parallel, LAN/Ethernet via Eltron PrintServer

FLASH MEMORY:

Standard: 512K
Maximum: 1MB

Flash is used for firmware and storage of forms, fonts and graphics.

SRAM:

Standard: 256K
Maximum: 512K

SRAM is used for imaging only.

ELECTRICAL:

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

APPROVALS:

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

WARRANTY:

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