

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



Approvals



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
- 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
Ribbons are not supplied with printers.

BAR CODES, FONTS AND GRAPHICS:

Most common bar code types supported.
MaxiCode, PDF417, QR Code and Aztec 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
Form storage
Line Mode support (LP only)

SOFTWARE:

Windows® drivers (95, 98, Me, NT v4.0, 2000) 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, GB, UL, NOM, IRAM approvals, CE marked

WARRANTY:

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

**Can use EPLI for non-negotiable print format in direct thermal only printer.*

***External option consult factory
Internal factory install consult factory*

Zebra® LP/TLP 2844

PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
75529	LP2844 Direct Thermal Printer, 100/240 VAC, 5" roll capacity	7 lb	\$575.00
68519	LP2844 Direct Thermal Printer, 100/240 VAC, 5" roll capacity and label dispenser (auto peel).....	7 lb	610.00
81213	LP2844 Direct Thermal Printer 100/240 VAC, time and date,		605.00
97400	LP2844 Direct Thermal Printer, 100/240 VAC, label dispenser, time and date		715.00
75530	TLP2844 Direct Thermal/Thermal Transfer Printer, 100/240 VAC, 5" roll capacity	7 lb	675.00
72406	TLP2844 Direct Thermal/Thermal Transfer, 100/240 VAC, 5" roll capacity, w/label dispenser	7 lb	710.00
81214	TLP2844 Direct Thermal/Thermal Transfer, time and date	7 lb	705.00
97401	TLP2844 Direct Thermal/Thermal Transfer, 100/240 VAC, label dispenser, time and date		815.00
Options/Accessories			
36988	Keyboard display unit.....		325.00
43900	LabelView Pro barcode software for Windows®		549.00
93181	Film, printhead cleaning 4" wide.....		18.00
35664	Cleaning cards, pre-saturated, 4" W x 6" L, 25/box		30.00
Label Stock/Ribbon			
40332	Direct thermal, 2.25" W x 2" L, 5" diameter, 1445/roll.....		13.10/roll
53251	Direct thermal, 4" W x 3" L, 5" diameter, 930/roll.....		19.31/roll
40331	Direct thermal, 4" W x 4" L, 5" diameter, 745/roll.....		22.19/roll
37345	Direct thermal, 4" W x 6" L, 5" diameter, 500/roll.....		12.20/roll
47761	Receipt paper, 2.5" W x 121' L, 12 rolls/case		62.00/case
53261	Thermal transfer, 4" W x 3" L, 5" diameter, 930/roll		16.43/roll
40329	Thermal transfer, 4" W x 5" L, 5" diameter, 600/roll		19.95/roll
75895	Ribbon (black), 4.3" wax/resin.....		7.72/roll
81212	Ribbon (black), 2.5" wax		3.80/roll
Cables			
37526	6' serial cable (DB9 male to DB25 female)		30.00
37528	6' serial cable (DB9 male to DB9 female)		30.00
37527	6' parallel cable.....		31.00
41276	6' serial cable (DB9 male 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 DIN)		52.00
	<i>Interfaces to DC-190, DC-100, DC-200/DC-300</i>		
64660	6' serial cable (DB9 male to DB9 male with handshaking)		52.00
	<i>Interfaces to DC-190</i>		
Replacement Parts			
78999	Printhead, LP2844.....		206.75
79000	Printhead, TLP2844.....		206.75
	<i>Windows is a registered trademark of Microsoft Corporation</i>		