

# Zebra® LP/TLP 2824 Plus Thermal Printer

ZEBRA



## STANDARD FEATURES

- Print speeds of 4 in/sec (102 mm)
- 203 DPI print resolution (8dots/mm)
- Open ACCESS™ design for easy media loading
- Direct thermal (LP) and (optional) thermal transfer (TLP) printing of bar codes, text and graphics
- Fully enclosed 5.0 in (127 mm) media compartment
- Double-walled ABS case construction
- EPL and ZPL® programming language, co-resident
- 32-bit RISC processor
- 8 MB SDRAM, 4 MB flash memory
- Zebra E3 print head energy control
- Auto-calibration of media
- Five resident expandable EPL2® fonts
- Auto-switching 100V and 240V power supply
- Linear and 2-D bar code symbologies
- Transmissive and reflective media sensing
- Head-up sensor
- Tear-off mode
- Certified Microsoft® Windows® drivers
- Line mode LP only

## SPECIFICATIONS

<p><b>Resolution:</b> 203 DPI (8 dpmm)</p> <p><b>Print Length:</b> 0.005 to 39.0 in (0.125 to 991 mm)</p> <p><b>Print Width:</b> 0.005 to 2.2 in (0.125 to 56 mm)</p> <p><b>Print Speed:</b> 2 to 4 inches per second (ips)</p> <p><b>Media Specifications:</b> Width: 1.00 to 2.36 in (25 to 60 mm)</p>	<p><b>Label Length:</b> Minimum: 0.38 in (9.7 mm) 1.0 in with optional cutter Maximum 39 in (991 mm) Inner Core: 1.0 in Max roll diameter: 5 in Sensing: gap, black line, notch Type: roll-fed, fan fold, die cut or continuous with or without black mark, tag stock</p> <p><b>Communication Specifications:</b> Centronics parallel (option) RS-232 serial and USB 10/100 ethernet (option)</p>	<p><b>Power:</b> 100-240 VAC, 50-60 Hz, US power cord</p> <p><b>Operating Temperature:</b> -40°F to 105°F (-40°C to 40.5°C)</p> <p><b>Dimensions:</b> 4.37 x 8.5 x 6.75 in (111 x 216 x 171.5 mm)</p> <p><b>Weight:</b> 2.7 lb</p> <p><b>Warranty:</b> One-year limited warranty</p>
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## PART NUMBER/PRICE

PART #	DESCRIPTION	WEIGHT	PRICE
112874	LP2824 Plus Printer, 203 DPI, direct thermal, USB and Serial 120 VAC US power cord	6.0 lb	Consult
112875	TLP2824 Plus, 203 DPI, thermal transfer/direct, USB and Serial, 120 VAC US power cord	6.0 lb	Consult

Parallel and Ethernet models available by special request

## OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
97370	Label View Pro bar code label software for Windows® keyless activation	Consult
38941	Cleaning pens for open print head printers, 12/box	Consult
38794	Cleaning cards 2 in W x 6 in L, 25/box	Consult
<b>Label Stock/Ribbon</b>		
110346	Direct thermal, 1.2 in W x .85 in L, 5 in diameter with perf., 2700/LPR	Consult
110347	Direct thermal, 2.25 in W x 1.25 in L 5 in diameter with perf., 2100/LPR	Consult
40332	Direct thermal, 2.25 in W x 2 in L, 5 in diameter with perf., 1445/LPR	Consult
110348	Direct thermal, 2.25 in W x 3 in L, 5 in diameter with perf., 950/LPR	Consult
110349	Direct thermal, 2.25 in W x 4 in L, 5 in diameter with perf., 700/LPR	Consult
65617	Direct thermal, 2.25 in W x 4.5 in L, 5 in diameter with perf., 600/LPR	Consult
<b>Cables</b>		
41276	Serial cable 6 ft (DB9 male to blunt end) (Rice Lake indicators)	Consult
79074	USB cable, 6 ft	Consult
64794	DB9 RS-232 cable DB9F to DB9M	Consult