

## ZEBRA TLP 2824 Plus

### Standard Features

- Print methods: Direct thermal or direct thermal/thermal transfer
- Odometer for printer length tracking
- Unicode compliant for multi-language printing



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### More Standard Features

- Reset feature button
- Construction: ABS double-walled casing
- OpenACCESS design for easy media loading
- 32 bit RISC processor for high throughput
- Auto calibration of media
- Head-up sensor
- Zebra Setup Utilities for printer setup and configuration
- Standard tear-off mode
- Certified Microsoft Windows drivers

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### Printer Specifications

Resolution: 203 dpi (8 dots/mm)

Memory

- 8 MB SDRAM, 4 MB Flash (standard)
- 64 MB Flash with real-time clock for a total of 68 MB (option)

Print width: 2.2" (56mm)

Print length: 39" (991mm)

Print speed: 4" (102mm)/sec

Media sensors: Reflective, Transmissive

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### Media Characteristics

Maximum label and liner width: 2.36" (60mm)

Minimum label and liner width: 1.00" (25.4mm)

Maximum label and liner length: 39" (991mm)

Maximum label and liner length (optional): 39" (991mm)

Maximum roll diameter: 5" (127mm)

Core diameter: 1.0" (25.4mm) and 1.5" (38mm)

Media thickness: 0.003" (0.08mm) to 0.007" (0.18mm)

Media types: (black-mark optional), black bar, black mark, continuous, continuous receipt, die-cut, fanfold, gap, notch, notch sensing, notched, perforated, receipt, roll-fed, tag, tag stock

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### **Ribbon Characteristics**

Outside diameter: 1.36" (35mm)

Standard length: 244' (74m)

Ratio: 1:1

Ribbon: width

- Recommended to be at least as wide as media
- 1.33" (33.8mm) to 2.24" (58mm)

ID Core: 0.5" (12.7 mm)

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### **Operating Characteristics**

Operating temperature TT: Operating temperature: 40° F (5° C) to 105° F (41° C)

Thermal transfer DT: Operating temperature: 40° F (5° C) to 105° F (41° C)

Direct thermal Storage temperatures: -40° F (-40° C) to 140° F (60° C)

Operating humidity: 10-90% non-condensing

Storage humidity: 5-95% non-condensing

Electrical: Auto-detectable (PFC compliant) 100-240 VAC, 50-60 Hz

Agency approvals

- FCC
  - VCCI
  - C-TICK
  - UL
  - NOM
  - CE
  - IRAM
  - AAMI
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### **Physical Characteristics**

Width: 5.3" (135mm)

Height: 7.0" (178 mm)

Depth: 9.5" (241 mm)

Weight: 3.5 lbs (1.6 kg)

Shipping weight: 6.1 lbs (2.8 kg)

Orientation Center

