

# ZT 1300 THERMAL PRINTER

SMART SOLUTIONS

## 300 dpi / DESKTOP Thermal Label Printer



- Sleek & Slender Professional Design
- Durable to withstand harsh environments
- Reliable 300 dpi quality resolution
- Print Speeds up to 4"ips (inches per second)
- Large ribbon capacity
- Versatile roll capacity for high volume applications
- Adjustable reflective sensor
- Black Line Sensor
- User Friendly ZT-Label Design Software
- Adjustable color-coded guides for easy recognition
- Free Technical Support
- USB, Parallel & Serial Port connections
- Includes free ribbon and Power Cables 110/220V
- 1 year warranty parts and labor

The Ziptape® ZT 1300 Thermal Printer provides the perfect combination of affordable and quality labeling offering application versatility. Our Thermal Transfer Desktop 300dpi Printer enables you to produce 300dpi print quality and perform a multitude of applications. Perfect to print, barcode and label from your very own office or production facility.



**Model Name** ZT-1300  
**Print Speed** 2~4 IPS  
**Print Width** 104mm (4.10")  
**Print Length** Min. 12mm (0.47"); Max. 762mm (30")  
**Resolution** 300 dpi (12 dot/mm)  
**Print Mode** Thermal Transfer / Direct Thermal



**Sensor Location** Moveable, center aligned

**Sensor Type** Reflective

**Sensor Detection** Type: Label gap, black mark, and punch-hole sensing.  
Detection: Label length auto sensing and / or program command setting.

**Media Width** Label Roll OD: Max. 127mm (5") Core Diameter: 1", 1.5", 3"  
Width: 25mm (1") ~ 118mm (4.65") Thickness: 0.06~0.3mm (0.0025"~0.012")

**Ribbon Type** Length: 300M (981 ft) Max. Ribbon Roll OD: 64mm (2.52")  
Type: transfer ribbons (wax, hybrid, and resin) in widths of 30mm to 110mm (1.88" to 4.33")  
Core Inner Diameter: 25.4mm (1") Coating: ink outside

**Printer Language** EZPL; Firmware Downloadable

**Software** Application: ZT Label Software  
DLL & Driver: Microsoft Windows 95, 98, Me, NT 4.0, 2000 and XP

**Resident Fonts** 9 resident alphanumeric fonts (included OCR A & B) those are expandable 8 times horizontally and vertically. All fonts in 8 directions rotation.  
6,8,10,12,14,18,24,30 points

**Fonts Download** Windows Bit-map fonts and Asian fonts downloadable. All fonts in 8 directions rotation.

**Image Handling** PCX, BMP (With ZT Label Software Supporting ICO, WMF, JPG, EMF)

**Barcodes** Code 39, Code 93, Code 128 (subset A,B,C), UCC 128, UCC/EAN-128 K-Mart, UCC/EAN-128, UPC A / E (add on 2 & 5), I 2 of 5, I 2 of 5 with Shipping Bearer Bars, EAN 8 / 13 (add on 2 & 5), Codebar, Post NET, EAN 128, DUN 14, MaxiCode, HIBC, Plessey, Random weight, Telepen, FIM, China Postal Code, RPS 128, PDF417 & Datamatrix code,(QR code available)

**Interface** Serial, Parallel, USB

**Interface** Baud rate: 4800 ~ 38400, XON/XOFF, DSR/DTR

**Memory** RAM: 2MB; FLASH: 1MB

**LED Display** LED \* 2, Bi-Color  
Function Key \* 1, FEED

**Power Voltage** Auto Switching 100/240VAC, 50/60 Hz

**Environment** Operation: 40°F to 104°F (5°C to 40°C)  
Storage: -40°F to 122°F (-20°C to 50°C)

**Humidity** Operation: 30-85%, non-condensing. Free air  
Storage: 10-90%, non-condensing. Free air

**Cert. Approval** CE, FCC Class A, CCC, CB, CUL, BSMI

**Printer Dimension** Length: 285mm (13.78") Height: 171mm (6.7") Width: 226mm (8.9") Weight: 2.8Kg

**Warranty** Printer; 12 months from the date of purchase  
Print Head; 6 months from the date of purchase

**Options** Rotary Cutter Module Stripper Module  
1MB Flash Expansion Card + RTC (Real Time Clock)  
2MB Flash Expansion Card + RTC (Real Time Clock)  
Internal Ethernet Adapter Card

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