

Thermal Printer Mechanism Series
With Classic Horizontal Structure

Printer Mechanism

6 Inch
PT1562P

World's Best Product

- ▶ Easy paper loading
- ▶ Compact and exquisite design
- ▶ Curved path paper feeding
- ▶ 12V power supply
- ▶ Support label paper and thick thermal paper printing



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Features

1. Low voltage supply

The voltage used to drive the thermal printer head is equal to the logic voltage, or is driven by a 5 V single power line, the range of operating voltage is 12.0V-13.2V.

2. Compact and lightweight design

The mechanism is compact and light, dimensions: 180.5mm (width) * 54.2mm (depth) * 40.85mm (height)

3. Printing with high resolution

A high-density printer head of 8 dots/mm makes the printing clear and precise

4. High speed printing

According to driving power and sensitivity of thermal paper, set different printing speed required.

Max printing speed is 90 mm/ sec.

5. Easy paper loading

Detachable rubber roller structure makes the paper loading easier

6. Low noise

Thermal line dot printing is used to guarantee low noise printing.



Specifications

Series Model	PT1562P	
Print Method	Direct line thermal	
Resolution	8 dots/mm	
Max. Printing Width	144mm	
Number of Dots	1152	
Paper width	149.5±0.5mm	
Max. Printing Speed	90mm/s	
Paper Path	Curved	
Drive Voltage	12V±10%	
PEAK CURRENT	Head(Max.)	2.64A(12V/64dots)
	Motor	500mA
RELIABILITY	Pulse Activation	100 million
	Abrasion Resistance	50KM
Operating Temperature	0 - 50°C	
Dimensions(W*D*H)	180.7*53.8*40.8mm	
Compatible with	N/A	

Applications

- Weighing scale
- Water electrical system
- Medical devices
- Industrial control detecting instrument