

Thermal Printer Mechanism Series  
With Classic Horizontal Structure

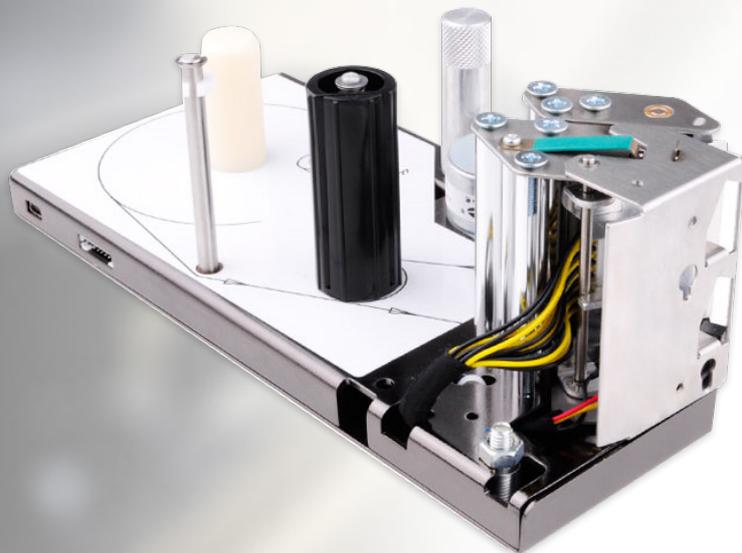
# Printer Mechanism

Label  
PT561P

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## World's Best Product

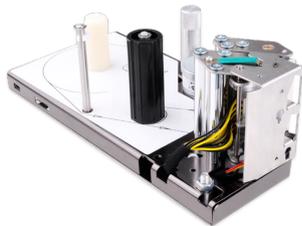
- Easy paper loading
- Printing speed: 150mm/s
- Support FLASH NV download
- Support label paper verification



# Label printer Mechanism PT561P

## Features

1. The printer should be installed in a smooth, stable place.
2. Avoid put printer in vibrate and shock place.
3. Leave enough space around printer for operating and maintaining.
4. Printer should be away from water and avoid sunlight, highlight and heat source.
5. Do not use and preserve printer in high temperature, high humidity and seriously polluted place.
6. If you do not use the printer a long time, disconnect the printer.
7. The printer cannot print under the paperless condition, otherwise it will damage the print head seriously.
8. To ensure print quality and product life span, suggest using recommended paper and the same quality of paper
9. In satisfying use requirements cases, it is recommended to set as the concentration of low level printing, so as not to affect the life span of print head.
10. Avoid moist air condensing on the surface of the printer, if already formed, do not open until the dew elimination of the printer
11. Avoid water or conductive material (e.g.: metal) from the interior, in the event, turn off the power immediately.
12. Plug or disconnect all interfaces, you must turn off the power, or may cause damage to the printer control circuit.
13. The users cannot disassemble the printer to do the overhaul themselves.



## Specifications

Model	PT561P	
Print Method	Direct line thermal	
Resolution	8 dots/mm	
Max. Printing Width	56mm	
Number of Dots	448	
Max. Printing Speed	100 mm/s	
MEDIA	Media Type	Label/Receipt Paper
	Paper Width	Max. 62mm
	Paper Roll Inner Diameter	25.5mm or 38.1mm or 40.0mm
	Paper Roll Outside Diameter	120 mm
	Media Total Thickness	Max. 150μm
	Drive Voltage	24V±10%
PEAK CURRENT	Head(Max.)	2.64A(12V/64dots)
	Motor	500mA
RELIABILITY	Pulse Activation	100 million
	Abrasion Resistance	100KM
Operating Temperature	0 - 40°C	
Dimensions(W*D*H)	238.4*118.2*97.2 mm	
Weight	440g	
Compatible with	N/A	

## Applications

- Weighing scale
- Any occasions which can support label printing