

105x150mm

Thermal Label Printer quick start guide

Operation Manual
(Ver. 1.0)

1.Safety instructions Attention

- 1) The printer should be installed in a flat, stable place;
- 2) Leave enough space around the printer to operate and maintain;
- 3) The printer should stay away from the water and avoid direct sunlight, strong light and heat source;
- 4) Do not use and save printers in high temperatures, humidity, and pollution;
- 5) Avoid placing the printer in a place where there are vibrations and shocks;
- 6) Connect the power adapter of the printer to an appropriate grounding socket to avoid using the same socket with the large motor or other equipment that can cause the power voltage fluctuation;
- 7) If the printer is not used for a long time, please disconnect the power of the printer power adapter;
- 8) To ensure print quality and protect life, recommended or equivalent quality paper is recommended;
- 9) When the interface is plugged or disconnected, the power supply must be turned off, otherwise the printer control circuit may be damaged;
- 10) The user shall not disassemble the printer for repair;
- 11) Keep this manual for reference.

2.Unpacking list

3. Characteristics and Performance

1.1 Printing

- Method: Thermal Directly
- Width: 110mm ± 0.5mm
- Resolution: 201 dpi (8 dots/mm)
- Speed: Max150mm/s
- Reliability
- Printer head life: 50km

Working conditions:

- *Printing 12x24 Western characters, 50 lines at a time, and repeat intermittently
- *Printing no more than 25% of each line at the same time, and no more than 11 vertical reprint of each character on the same dot.
- *Using approved label paper
- *Printing width:108 ± 0.2mm

1.2 Printing Paper

- *Label paper width:108mm ± 0.5mm

1.3 Printing character

- *ANSI character
- *24x48x 1.5 (W) x3.0 (H) mm
- *National standard one,Second-level Chinese character library
- *24x48x 3.0 (W) x3.0 (H) mm

1.4 Interface

- *USB

1.5 Printing control command

Support GPC1,UTPL,IPL instruction

https://www.paperang.com/download/app/printer/TB-41.rar

1.6 Power supply

- *DC24V ± 10%, 3.0A.

1.7 Working environment

- *Operation environment: -10~+50°C Relative humidity: 10~80%
- *Storage environment: -20~+60°C Relative humidity: 10~90%

1.8 Dimension

191.15(L)x97.3(W)x101.0(H)mm

4- Operation Instruction

4VTR-TB41 Windows system download and installation process

First, quit the computer all anti-virus software, 360 anti-virus software, KingSoft anti-virus software etc.

4.1.Go to below link address to download the installation driver

https://www.paperang.com/download/app/printer/TB-41.rar

4.1.6Power port, communication port, power on/off

Support GPC1,UTPL,IPL instruction

4.1-4Download installation driver

4.1.5 Unzip the installation package

4.1.6Power port, communication port, power on/off

4.1.7Connect the USB cable to the printer

4.1.7Connect the power cable to the printer

4.1.8 Power on/off

4.1.9 Select USB, and click installation.

4.3 Self-test page printing

4.3.1 Self-test page printing

Self-test page printing is shown as below: Press the printing button and turn on the power button at the same time after the power cable and USB cable are connected. Then the self-test page can be printed.

4.3.2 Self-test page

4.Indicator light button and buzzer explanation

4.4.1 With bluetooth

Power on: The red indicator light blinks slowly and the buzzer beeps three times.

Open cover: The red indicator light is always on and the buzzer beeps six times

Bluetooth connection: The blue indicator light is always on

4.2 Without Bluetooth

Power on: The green indicator light is always on

Paper out: The red indicator light blinks slowly and the buzzer beeps three times.

Open cover: The red indicator light is always on and the buzzer beeps six times.

The button displays red light indicates paper out.

4.4.3 Bluetooth

Bluetooth support 2.0, 4.0

4.3.1 The button displays red light

4.3.2 The button displays green light

4.3 Self-test page printing

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