

# Line Thermal Printer WP-T800



## Features

- Smallest size among others
- High-speed printing : 150 ~ 220 mm/sec
- Variety of interfaces adjustable
- Power input of 24 V
- The resident data buffer has storage capacity of 8K bytes
- Esc/pos command compatible
- Paper end and near end sensor, head up sensor
- Repeat previous button (option)
- Two Drawer Kick Out
- Barcode and Bitmap printing capability

## Specifications

<b>Printing method</b>	Thermal Line
<b>Printing speed</b>	220 mm/s
<b>Command</b>	ESC/POS
<b>Driver</b>	Linux, Windows and OPOS
<b>Density</b>	203 dpi
<b>Fonts</b>	Multilingual Code page × 12, Chinese, Japanese, Thai, Korean, Others
<b>Bar code</b>	UPC-A, UPC-E, EAN13, EAN8, CODE39, CODE93, CODABAR, CODE128, ITF
<b>Detector</b>	Paper end, Paper near end, Cover, Printer head overheat
<b>Paper</b>	Single-ply thermal paper roll
<b>Paper roll size</b>	79.5 ± 0.5 (W) × 83 mm (Dia.)
<b>Paper thickness</b>	0.05 ~ 0.06 mm
<b>Drawer output</b>	2
<b>Reliability</b>	Head 50 km Cutter 500,000 times
<b>Memory</b>	<b>Buffer</b> 4K bytes <b>SRAM</b> 128K bytes <b>Flash</b> 512K bytes
<b>Interface</b>	RS-232C, Centronics, USB and Ethernet

## Character

<b>Character structure</b>	<b>Alphanumeric (Font A)</b>	12 × 24
	<b>Alphanumeric (Font B)</b>	9 × 17
	<b>Chinese</b>	24 × 24
<b>Number of columns</b>	<b>Alphanumeric (Font A)</b>	42 columns
	<b>Alphanumeric (Font B)</b>	56 columns
	<b>Chinese</b>	21 columns
<b>Character size</b>	<b>Alphanumeric (Font A)</b>	1.41 (W) × 3.0 (H)
	<b>Alphanumeric (Font B)</b>	1.1 (W) × 2.1 (H)
	<b>Chinese</b>	3.0 (W) × 3.0 (H)

## Mechanical & Environmental

<b>Color Option</b>	Black, Blue/White, Red/Black
<b>Power Supply</b>	24 VDC / 2.5 A
<b>Operation Temperature</b>	0°C ~ 45°C operating -10°C ~ 50°C storage
<b>Dimensions &amp; Weight</b>	Metric: 190 (D) × 135 (W) × 135 (H) mm / 2.7 Kg US: 7.48" (D) × 5.31" (W) × 5.31" (H) / 5.95 lbs

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