



# BP-T3B



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80mm thermal receipt printer

Affordable and Powerful

## Wholly immerse in receipt printing with 3-in-1 interface devices



### 1. 3-in-1 interface with cables of RS232 and USB as bundled

BP-T3B is an absolute good for your receipt printing with 300mm/second print speed. It is built with LAN + USB HID + RS232 (3-in-1 interface) and included with RS232 + USB cables. It meets nearly most application working environments with no interface change needed. It is simple and easy.

### 2. Supports Multiple interface languages

BP-T3B supports international languages changes by the utility selected. Furthermore, it supports Chinese languages changed between Traditional and Simplified Chinese ones on the same motherboard.

### 3. QR Code (2D) supported

Besides the general and popular 1D barcode symbologies printings supported on BP-T3B, BP-T3B already built-in QR code printing function, which is the popular applications in the market.

### 4. Powerful drivers and OPOS

BP-T3B is with the powerful drivers to support your working OS environments (Windows 9X/ME/2000/XP/NT/Vista, Windows 7/8 and Linux).

Graphic printing speed can be increased from 27mm/second to 100mm/second by driver mode print speed with DIP SWITCH set (SW-8)

OPOS driver is available.

### 5. NV Flash Buffer

BP-T3B built-in 256K bytes NV Flash buffer to support logo downloading on your receipt printing, and it is helpful to your receipt printing with more attractive images.

### Ordering Information:

BP-T3B: 80mm thermal receipt printer, w/Auto Cutter, 300mm print speed, RS232 +USB HID +LAN interface, Black, w/USB and RS232 cable as standard



## Technical Specifications

<b>Model Numbers</b>		<b>BP-T3B</b>		<b>Interface</b>		D-sub 9 pin female connector, default with 9600 or up to 115200 bps baud-rate (straight)
<b>Printer</b>	Printing Method	Direct Thermal		Serial		
	Printing Direction	Line printing		USB		USB 2.0 full-speed (HID signal)
<b>Mechanism</b>	Max Print Width	79.5mm ±0.5mm		Ethernet		10/100Base-T
	Effective Print Width	72mm		Cash Drawer		DC 24V, 1A, 6 pin RJ11 socket
	Character Size	Font A: 12 x 24 dots ; Font B: 9 x 17 dots		<b>Print commands</b>		ESC/POS OPOS driver available
	Character per line	Font A: 48 ; Font B: 64		<b>Input Buffer</b>		256KB for NV Flash buffer 2048KB for Data receive buffer
<b>Printer Head</b>	Printing Speed	300mm/sec		<b>Paper</b>	Paper Width	79.5mm ±0.5mm
	Printer Density	576 dots/line, 203dpi			Roll diameter	Max. 83mm
<b>Print font</b>	Life	100 KM		Thickness	0.06~0.08mm	
	ASCII code	13 international character set		<b>Environment</b>	Operating	0°C ~ 45°C; 20%RH ~ 85%RH
<b>Bar code</b>	Chinese	Big 5 / GB123		Storage	-20°C ~ 60°C; 5%RH ~ 95%RH	
	<b>1D:</b> UPC-A/ UPC-E/ JAN13(EAN13)/ JAN8(EAN8)/ CODE39/ Interleaved 2 of 5/ CODABAR/ CODE93/ CODE128			<b>Power supply</b>	Input	100V AC – 240V AC, 50-60Hz (≤1.5A)
<b>Cutter</b>	<b>2D:</b> QR CODE			Output	DC +24V / 2.5A (Max. 2.6A)	
	Sawtooth Cutter	Manual Operation		<b>Dimension</b>	185(L) x 140(W) x 134mm (H)	
<b>Driver</b>	Auto Cutter	Full cut or Partial cut (Partial cut as standard , Full cut as optional)		<b>Weight</b>	1.5Kgs (without cable)	
	Life Span	1,000,000 times Win9X/ WinME/Win2000/WinNT/WinXP, Win Vista, Win7/WIN 8/Linux		<b>Black Mark</b>	Supported	
				<b>Beep Tone</b>	Standard for Head Open, Paper End. Driver setting for After Printing.	



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