BP-T3BH

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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-T3 is an absolute good for your receipt printing with 260mm/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-T3 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-T3, BP-T3 already built-in QR code printing function, which is the popular applications in the market.

4. Powerful drivers and OPOS

BP-T3 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-T3 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-T3BH: 80mm thermal receipt printer, w/Auto Cutter, 260mm print speed, RS232 +USB HID +LAN interface, Black, w/USB and RS232 cable as standard

Restaurant Auto.System

Easypos System

Mobile Pos System

BIRCH®

Technical Specifications

Model Numbers	**BP-T3BH**	
Printer	Printing Method	Direct Thermal
	Printing Direction	Line printing
Mechanism	Max Print Width	79.5mm ±0.5mm
	Effective Print Width	72mm
	Character Size	Font A: 12 x 24 dots ; Font B: 9 x 17 dots
	Character per line	Font A: 48 ; Font B: 64
	Printing Speed	260mm/sec
Printer Head	Printer Density	576 dots/line, 203dpi
	Life	100 KM
Print font	ASCII code	13 international character set
	Chinese	Big 5 / GB123
Bar code	**1D:** UPC-A/ UPC-E/ JAN13(EAN13)/ JAN8(EAN8)/ CODE39/ Interleaved 2 of 5/ CODABAR/ CODE93/ CODE128	
	2D: QR CODE	
Cutter	Auto Cutter	Full cut or Partial cut
	Life Span	1,000,000 times
Driver	Win9X/WinME/Win2000/WinNT/WinXP,Win Vista,Win7/WIN 8/Linux	

Interface		
	Serial	Dsub 9 pin female connector, default with 9600 or up to 115200 bps baud-rate (straight)
	USB	USB 2.0 full-speed (HID signal)
	Ethernet	10/100Base-T
	Cash Drawer	DC 24V, 1A, RJ-11 socket
Print commands		ESC/POS
		OPOS driver available
Input Buffer		256KB for NV Flash buffer 1024KB for Data receive buffer
Paper	Paper Width	79.5mm ±0.5mm
	Roll diameter	Max. 83mm
	Thickness	0.06~0.08mm
Environment		
Operating		0℃ ~ 45℃ ; 20%RH ~ 85%RH
Storage		-20℃ ~ 60℃ ; 5%RH ~ 95%RH
Power supply	Input	100V AC – 220V AC, 50-60Hz (≤1.5A)
	Output	DC +24V / 2.5A
Dimension		185(L) x 140(W) x 134mm (H)
Weight		1.5Kgs (without cable)
Black Mark		Supported
Beep Tone		Standard for Head Open, Paper End. Driver setting for After Printing.

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