

SNBC

Extraordinary
Value!

BTP-R580II

Thermal Receipt Printer



**Front Exit Design Can Free Counter Space –
Printer Can Be Placed Under a Terminal or Under
a Shelf**

Professional Spill-Proof Design and Front Paper Exit

The SNBC BTP-R580II thermal receipt printer is ideal for harsh hospitality, QSR and retail environments. The front paper exit allows installation in tight spaces and use as a low-cost kiosk printer.

- Energy Star Certified – Superior Efficiency Reduces Energy Costs and Reduces Carbon Footprint
- Print Speed Up to 230mm per Second
- Built-In Power Supply
- Gray Scale and Two Color Print Capable
- Dual Interface Standard – USB Interface is on the Main Board
- Serial, Parallel, USB, Ethernet and Wireless WiFi Interface Options
- Stores and Prints Logo Images
- Contains Everything Necessary in the Carton– Including Communication Cables



BTP-R580II Thermal Receipt Printer



Spill-Proof Design is Especially Suitable for Kitchens and Bars



Drop and Print Paper Loading with an Adjustable Paper Width Selector



Optional Audio/Visual Print Messenger



Includes Everything Necessary in the Carton

Features

Spill-proof front exit design leads the list of features for fast thermal printing receipt printer applications.

- 230mm per Second Print Speed
- Internal Power Supply – No Brick
- Dual Interface Standard – USB Interface is on the Main Board
- Uses the Same Interface Boards as Other SNBC Printers
- Long-Life Auto-Cutter with Selectable Full or Partial Cut Provides 33 ~ 50% Longer Service than Most Competitors' Printers
- Stores/Prints Logo Images
- Prints Watermark
- Two-Color Print
- Drop and Print Paper Loading
- Paper-End Sensor
- Adjustable Paper Near-End Sensor
- No Dip Switches – Intuitive Keypad Programming
- Large Paper Roll Capacity
- Includes Starter Paper Roll, USB Cable, Communications Cables, Internal Power Supply and Power Cord

Optional Devices / Upgrades

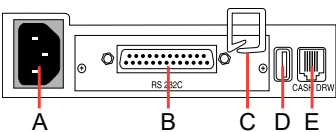
Modify or upgrade your printer with these easy-to-add options:

- Serial, Parallel, USB, Ethernet, Bluetooth and Wireless WiFi Interface Boards Are User Interchangeable
- Audio/Visual Print Messenger – For Noisy Kitchens – Alarm Sounds and Light Flashes When a New Order is Printed

Ports and Connectivity

Connections are recessed – no separate cable cover is required.

- A** Internal Power Supply AC Input
- B** Choice of Serial (Shown), Parallel, USB, Ethernet, Bluetooth or Wireless WiFi Interface Boards Available
- C** Cable Management Clip
- D** USB
- E** Cash Drawer



Specifications

Max. Print Speed –	Mono:	230mm per Second	
	Grayscale:	150mm per Second	
	Two-Color:	120mm per Second	
Printing Method:	Direct Thermal		
Resolution:	203 DPI x 203 DPI		
Characters Per Line –	Font A:	42 (80mm) / 37 (58mm)	
	Font B:	56 (80mm) / 49 (58mm)	
Characters Size –	Font A:	12 x 24	
	Font B:	9 x 17	
Paper Roll Type –	Width:	54.5mm ~ 82.5mm	
	Maximum Diameter:	100mm	
	Paper Thickness:	0.06mm ~ 0.10mm	
Auto Paper Cutting Method:	Auto-Cutter with Selectable Full or Partial Cut		
Reliability –	MTBF:	360,000 Hours	
	MCBF:	70,000,000 Lines	
	Printhead Life:	Single Color ≥ 150 KM / Two Color ≥ 75 KM	
Cutter Life:	2,000,000 Cuts		
	Character Set – Alphanumeric:	95	
International:	13		
	Graphic:	128 x 56 Page	
	Bar Code –	1D:	UPC-A / UPC-E / EAN8 / EAN13 / Code39 / Code93 / CODE128 / CODABAR / ITF
2D:		PDF417 / QR Code / Maxicode	
Interpreter:	ESC/POST™		
Interface:	USB+Serial / USB+Parallel / USB+Ethernet / USB+Wireless WiFi / USB Only		
Drivers –	32-bit:	Windows XP Professional / XP Home Edition / 2000 Server / 2000 Professional / POSReady 2009	
	64-bit:	Windows Server 2012 / Windows XP	
	32 and 64-bit:	Windows 10 / 8.1 / 8 / 7 / Server 2008 / Server 2003 / Vista	
	Other:	Linux / OPOS / BYJavaPOS Windows / BYJavaPOS Linux	
		iOS / Android	
Software Development Kit:	iOS / Android		
Drawer Port:	Up to 2 Drawers (+24VDC) / Drawer Compulsion		
Data Buffer –Rec. Buffer RAM:	64 KB		
	RAM Bitmap:	128 KB	
	Flash Bitmap:	512 KB	
Power Supply:	AC 100 ~ 240 V, 50/60 Hz		
Current/Power Usage:	2.3A / 60W		
Operating Temperature:	40° ~ 114°F (5° ~ 45°C)		
Operating Humidity:	20% ~ 90% RH (Non-Condensing)		
Dimensions / Weight –	Unit:	6-1/8"W x 8-1/16"D x 6-5/16"H	
	Shipping Carton:	14"L x 9"W x 8"H / 6.5 lbs.	
Safety and EMI:	FCC / RoHS		