

SNBC

Extraordinary
Value!

BTP-R880NP

Thermal Receipt Printer



Contains Everything Necessary – Including the Communications Cables – in the Carton

The Best Value in its Class!

The BTP-R880NP thermal receipt printer is a second generation NP class printer produced by SNBC – a leading manufacturer of printers and thermal print heads. The BTP-R880NP is compatible with most popular POS software applications, many POS systems and fits a wide variety of mini-printer applications.

- Energy Star Certified – Superior Efficiency Reduces Energy Costs and Reduces Carbon Footprint
- Extraordinary Reliability Backed by 3 Year Bumper-to-Bumper Warranty
- Gray Scale and Two Color Print Capable
- 230mm per Second Print Speed
- Dual Interface Standard – USB Interface is on the Main Board
- Stores/Prints Coupon and Logo Images
- Prints Watermarks



BTP-R880NP Thermal Receipt Printer



Drop and Print Paper Loading with an Adjustable Paper Width Selector



Liquid Guard Built Into the Cabinet Design



Built-In Wall Mount Capability and Optional Audio/Visual Print Messenger



Optional Spill Cover

Features

- A low-cost high quality thermal receipt printer ideal for demanding environments.
- Serial, Parallel, USB, Ethernet, Bluetooth and Wireless WiFi Interface Boards Are User Interchangeable
 - Can use the Same Interface Boards as Other SNBC Printers
 - Programmable Paper Saving Options
 - Programmable Internal Alarm Volume
 - Easy Firmware Upgrade by USB Memory Stick
 - Auto-Cutter – Selectable Full or Partial Cut
 - Drop and Print Paper Loading
 - Paper-End Sensor
 - Adjustable Paper Near-End Sensor
 - No Dip Switches – Intuitive Keypad Programming
 - Supports Asian Character Sets with Standard Memory
 - Includes Starter Paper Roll, Two Paper Width Selectors, Communications Cable, USB Cable, Power Adapter and Cord, Power Switch Cover, Reversed Label for Wall Mounting and CD-ROM with Drivers, Utilities and User's Manual

Optional Devices / Upgrades

- Modify or upgrade your printer with these easy-to-add options:
- Serial, Parallel, USB, Ethernet, Bluetooth or Wireless WiFi Interface Boards Available
 - Audio/Visual Print Messenger – For Noisy Kitchens – Alarm Sounds and Light Flashes When a New Order is Printed
 - Powered USB Cable
 - Spill Cover
 - Power Supply Cover

Ports and Connectivity

- A** DC 24V Power-In
- B** Cash Drawer
- C** USB
- D** Choice of Serial (Shown), Parallel, USB, Ethernet or Wireless WiFi Interface Boards Available
- E** Cable Management Clip

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 180DPI	
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:	82 / 80 / 76 / 69 / 57mm ± 0.5mm
	Maximum Diameter:	83mm
	Paper Thickness:	0.06mm ~ 0.1mm
Auto Paper Cutting Method:	Auto-Cutter with Selectable Full or Partial Cut	
Reliability –	MTBF:	360,000 Hours
	MCBF:	60,000,000 Lines
	Printhead Life:	150,000,000 Characters
	Cutter Life:	1,800,000 Cuts
Character Set –	Alphanumeric:	95
	International:	18
	Graphic:	128 x 57 Page
Bar Code –	1D:	UPC-A / UPC-E / EAN8 / EAN13 / Code39 / Code93 / CODE128 / CODABAR / ITF
	2D:	PDF417 / QR Code / Maxicode / GS1
Interpreter:	ESC/POST™	
Interface:	USB+Serial / USB+Parallel / USB+Ethernet / USB+Wireless WiFi / USB Only	
Driver –	32 bit:	2000
	32 and 64 bit:	XP / Server 2003 / Server 2008 / VISTA / Win7
	Other:	Linux CUPS / MAC Support / OPOS / JavaPOS
	Software Development Kit:	iOS / Android
Drawer Port:	Up to 2 Drawers (+24VDC) / Drawer Compulsion	
Data Buffer –	Receive RAM:	4 KB RAM Selectable to 64 KB
	RAM Bitmap:	128 KB
	Flash Bitmap:	512 KB
Power Supply:	AC 100 ~ 240 V, 50/60 Hz Adapter Included	
Current/Power Usage:	2.0A / 60W	
Operating Temperature:	40° ~ 114°F (5° ~ 45°C)	
Operating Humidity:	20% ~ 90% RH (Non-Condensing)	
Dimensions:	5-3/4"W x 5-5/16"H x 7-5/8"D	
Shipping Weight:	7 lbs. (Each Unit) / 30.10 lbs. (Master Carton of 4)	
Safety and EMI:	FCC / RoHS	

