

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. Included Paper Width Selectors Allow 58mm Paper Rolls



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 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

Upgrade your printer with these easy-to-add options:

- Serial, Parallel, USB, Ethernet 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 |
| Drawer Port: | 2 Port (+24VDC) with 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 | |

