

# 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-toadd 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-Cutter with Selectable Full or Partial Cut **Auto Paper Cutting Method:** 

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 -UPC-A / UPC-E / EAN8 / EAN13 / Code39 /

> Code93 / CODE128 / CODABAR / ITF PDF417 / QR Code / Maxicode / GS1

ESC/POS™ Interpreter:

USB+Serial / USB+Parallel / USB+Ethernet / Interface:

2000

USB+Wireless WiFi / USB Only

2D:

32 bit:

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 Buffer RAM: 4 KB RAM Selectable to 64 KB

> **RAM Bitmap:** 128 KB Flash Bitmap: 512 KB

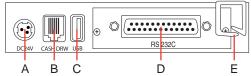
**Power Supply:** AC 100 ~ 240 V, 50/60 Hz Adapter Included

**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. Safety and EMI: FCC / RoHS





Driver -