

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





















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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

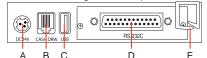
A DC 24V Power-In

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 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

2D:

Bar Code – 1D: UPC-A / UPC-E / EAN8 / EAN13 / Code39 /

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

Interpreter: ESC/POS™

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

USB+Wireless WiFi / USB Only

Drivers - 32 bit: POSReady 2009 / 2000 Server / 2000 Prof. / XP Home

32 and 64 bit: Win 8 / Win 7 / Server 2008 / Server 2003 / XP Prof. /

Vista

Other: Linux / OPOS / MAC Support / BYJavaPOS Windows /

BYJavaPOS Linux

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: $40^{\circ} \sim 114^{\circ} \text{F} (5^{\circ} \sim 45^{\circ} \text{C})$

 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

