



Thermal Receipt Printer



PRT-3TH Thermal Receipt Printer



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

Ivory Cabinet Black Cabinet

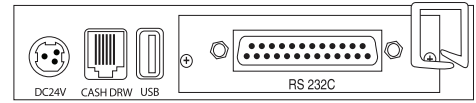
<u>Part No.</u>	<u>Part No.</u>	<u>Interface</u>
132038	132040	Serial
132039	132041	Parallel
132038-USB	132040-USB	USB Only
132038-E	132040-E	Ethernet (Comm. on Internet)
-	132040-E04	Ethernet (In-House Network)



Specifications

BTP-R880NP

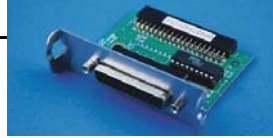
Print Speed:	230mm per Second / 63 Lines per Second
Characters Per Line – Font A:	42 (80mm) / 37 (58mm)
Font B:	56 (80mm) / 49 (58mm)
Characters Size – Font A:	12 x 24
Font B:	9 x 17
Paper Roll Type – Width:	82.5±0.5mm, 80.0±0.5mm, 76.0±0.5mm, 69.5±0.5mm, 57.5±0.5mm
Maximum Diameter:	83mm
Paper Thickness:	.06mm ~ 0.1mm
Reliability – MTBF:	360,000 Hours
MCBF:	60,000,000 Lines
Printhead Life:	≥ 150 KM
Cutter Life:	1,800,000 Cuts
Character Set –Alphanumeric:	95
International:	Traditional Chinese, Simplified Chinese, Japanese, Korean, and More (Optional)
Graphic:	128 x 56
Bar Code – 1D:	UPC-A / UPC-E / JAN8 (EAN8) / JAN13 (EAN13) / Code39 / Code93 / CODE128 / ITF / CODABAR
2D:	PDF417 / QR / MaxiCode / GS1 Databar
Interpreter:	ESC/POST™
Interface:	USB, Serial/USB, Parallel/USB, Ethernet/USB, WiFi/USB
Driver:	Windows® POSReady 2009 / Windows 7 32 & 64 bit / Server 2008 32 & 64 bit / Vista 32 & 64 bit / Server 2003 32 & 64 bit / XP Professional 32 & 64 bit / 2000 Server / 2000 Professional / Linux CUPS / MAC / OPOS
Drawer Port:	2 Port (+24VDC) with Drawer Compulsion
Data Buffer – Receive Buffer:	4 KB RAM Selectable to 64 KB
NV Bit Image Data:	128 KB
User NV Memory:	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)
Paper Cutting Method:	Auto-Cutter – Selectable Full or Partial Cut
Dimensions:	5-3/4"W x 5-11/16"H x 7-5/8"D
Shipping Weight:	7 lbs.
Safety and EMI:	FCC, RoHS



PRT-3TH Options and Accessories

Serial Interface Board

Part No.
132100



Parallel Interface Board

Part No.
132108



USB Interface Board

Part No.
132109 USB B Connection



Ethernet Interface Board

Part No.
132110 In-House Network
132103 Communicate on Internet (Shown)



Wireless WiFi (Printer Side)

Requires compatible PC side.
Part No.
132104



Wireless WiFi (PC Side)

Replaces cables where wiring is impractical and expensive.
Part No.
132105 100 Meter Range



Bluetooth Wireless LM048

Wireless RS-232 replaces cables where wiring is impractical and expensive.
Part No.
130250 100 Meter Range



Print Messengers

For noisy kitchens... alarm sounds and light flashes when a new order is printed.
Part No.
132119 Ivory
132120 Black



Serial Cables

DB9F – DB25M
Part No.
132200 6 Feet - Black (Shown)
132201 6 Feet - Ivory



Parallel Cables

DB25M – Centronics 36M
Part No.
132202 6 Feet - Black (Shown)
132203 6 Feet - Ivory



USB Cables

USB A – USB B for USB Interface Board
Part No.
132204 6 Feet - Black (Shown)
132205 6 Feet - Ivory
USB A – USB A for USB on Board
Part No.
132117 6 Feet - Black
132120 10 Feet - Black
132121 15 Feet - Black



Powered USB Cables

Use this cable with a USB interface printer to operate the printer from a single powered USB port. USB A is Standard on the R880NP Printer.
Part No.
132213 6 Feet - Black



Ethernet Cables

RJ45 – RJ45 5 Feet - Straight Thru
Part No.
250036



Accessories

Part No.
132168 Spill Cover (Shown)
132170 Power Supply Cover - Black
132169 Power Supply Cover - Ivory



Paper Rolls

Part No.
800405 58mm Thermal (2-1/4" x 2" x 80')
800412 58mm Thermal (2-1/4" x 2-1/2" x 150l)
800439 80mm Thermal (3-1/8" x 220' 48 gram)



Thermal Cleaning Card/Pen

Part No.
601011 Card (Shown)
601012 Pen

