

# SNBC

Extraordinary  
Value!

# BTP-N90LF

*Thermal Receipt Printer*



*Linerless Paper Printer Featuring Top and Front Paper Exit*

- Triple Interface Standard – USB+Serial+Ethernet
- Fast 170mm per Second Print Speed
- Compact Space-Saving Design
- Includes Serial and USB Cables and Power Supply
- Stores/Prints Coupon and Logo Images
- Compatible with Iconex Adhesive Thermal Linerless Sticky Receipt Paper
- Compatible with Popular POS Software Applications



# BTP-N90LF Thermal Receipt Printer



**Compatible with MAXStick Adhesive Thermal Linerless Sticky Receipt Paper**



**Drop and Print Paper Loading with Standard Paper Width Selector**



**Triple Interface Standard – USB+Serial+Ethernet – Cash Drawer Port Standard**



**Built-In Wall Mount Capability**

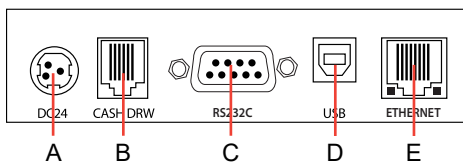
## Features

This cost-effective fully-featured thermal receipt printer includes these valuable features:

- Triple Interface Standard – Serial, USB and Ethernet
- Compact Space-Saving Design
- Top or Front Paper Exit
- Programmable Internal Alarm Volume
- Auto-Cutter – Partial Cut
- Drop and Print Paper Loading
- Paper-End Sensor
- No Dip Switches – Intuitive Keypad Programming
- Supports Asian Character Sets with Standard Memory
- Includes Starter Paper Roll, External Power Adaptor and Cord, Paper Width Selector, Quick Reference Manual, Serial Cable and USB Cable

## Ports and Connectivity

- A** DC 24V Power-In
- B** Cash Drawer Port
- C** Serial Port
- D** USB Port
- E** Ethernet Port



## Specifications

<b>Max. Print Speed –</b>	<b>Mono:</b>	170mm per Second
	<b>Grayscale:</b>	150mm per Second
<b>Printing Method:</b>	Line Thermal	
<b>Resolution:</b>	203 DPI x 203 DPI	
<b>Characters Per Line –</b>	<b>Font A:</b>	53 (80mm) / 38 (58mm)
	<b>Font B:</b>	71 (80mm) / 51 (58mm)
<b>Characters Size –</b>	<b>Font A:</b>	12 x 24
	<b>Font B:</b>	9 x 17
<b>Paper Roll Type –</b>	<b>Width:</b>	57.5 / 80 / 82.5mm
	<b>Maximum Diameter:</b>	80mm
	<b>Paper Thickness:</b>	0.06mm ~ 0.08mm
<b>Auto Paper Cutting Method:</b>	Auto-Cutter – Partial Cut	
<b>Reliability –</b>	<b>MTBF:</b>	360,000 Hours
	<b>MCBF:</b>	70,000,000 Lines
	<b>Printhead Life:</b>	100 Km
	<b>Cutter Life:</b>	1,000,000 Cuts
<b>Character Set –</b>	<b>Alphanumeric:</b>	95
	<b>International:</b>	14
	<b>Code Pages:</b>	128 x 68
<b>Bar Code –</b>	<b>1D:</b>	UPC-A / UPC-E / EAN8 / EAN13 / Code39 / Code93 / CODE128 / CODABAR / ITF 2 of 5
	<b>2D:</b>	PDF417 / QR Code / Maxicode
<b>Interpreter:</b>	ESC/POST™	
<b>Interfaces:</b>	USB+Serial+Ethernet	
<b>Drivers –</b>	<b>32-bit:</b>	Windows 10 / 8.1 / 8 / 7 / Server 2008 / Vista / Server 2003 / XP
	<b>64-bit:</b>	Windows 11 / 10 / 8.1 / 8 / 7 / Server 2008 / Vista / Server 2003 / XP
	<b>Other:</b>	Linux / OPOS / BYJavaPOS Windows / BYJavaPOS Linux
<b>Software Development Kit:</b>	iOS / Android	
<b>Drawer Port:</b>	Up to 2 Drawers (+24VDC)/Drawer Compulsion	
<b>Data Buffer – Receive Buffer RAM:</b>	<b>RAM Bitmap:</b>	512 KB
	<b>Flash Bitmap:</b>	128 KB
	<b>Flash Bitmap:</b>	256 KB
<b>Power Supply:</b>	AC 100 ~ 240 V, 50/60 Hz Adapter Included	
<b>Current/Power Usage:</b>	1.5A / 60W	
<b>Operating Temperature:</b>	40° ~ 114°F (5° ~ 45°C)	
<b>Operating Humidity:</b>	20% ~ 90% RH (Non-Condensing)	
<b>Dimensions / Weight –</b>	<b>Unit:</b>	5"W x 6-3/4"D x 5"H
	<b>Shipping Carton:</b>	9"L x 7"W x 9"H / 5 lbs.
<b>Safety and EMI:</b>	UL / FCC / IC / CB / CE / UKCA	