

# BTP-N90LE



Linerless Sticky Receipt Paper

**Applications** 

· Compatible with Popular POS Software

Cash

# 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**

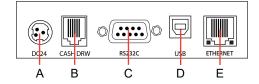
A DC 24V Power-In

**B** Cash Drawer Port

C Serial Port

**D** USB Port

**E** Ethernet Port



## **Specifications**

Max. Print Speed – Mono: 170mm per Second
Grayscale: 150mm per Second
Line Thermal
Resolution: 203 DPI x 203 DPI
Characters Per Line – Font A: 53 (80mm) / 38 (58mm)

Font B: 71 (80mm) / 51 (58mm)

Characters Size – Font A: 12 x 24 Font B: 9 x 17

**Paper Roll Type – Width:** 57.5 / 80 / 82.5mm

**Maximum Diameter:** 80mm

Paper Thickness: 0.06mm ~ 0.08mm
Auto Paper Cutting Method: Auto-Cutter – Partial Cut

Reliability - MTBF: 360,000 Hours

MCBF: 70,000,000 Lines
Printhead Life: 100 Km
Cutter Life: 1,000,000 Cuts

Character Set – Alphanumeric: 95
International: 14

Code Pages: 128 x 68

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

Code93 / CODE128 / CODABAR / ITF 2 of 5

2D: PDF417 / QR Code / Maxicode

Interpreter: ESC/POS™

Interfaces: USB+Serial+Ethernet

**Drivers – 32-bit:** Windows 10 / 8.1 / 8 / 7 / Server 2008 / Vista /

Server 2003 / XP

**64-bit:** Windows 11 / 10 / 8.1 / 8 / 7 / Server 2008 /

Vista / Server 2003 / XP

Other: Linux / OPOS / BYJavaPOS Windows /

BYJavaPOS Linux

Software Development Kit: iOS / Android

**Drawer Port:** Up to 2 Drawers (+24VDC)/Drawer Compulsion

Data Buffer - Receive Buffer RAM: 512 KB
RAM Bitmap: 128 KB
Flash Bitmap: 256 KB

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

Current/Power Usage: 1.5A / 60W

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

**Operating Humidity:** 20% ~ 90% RH (Non-Condensing)

Dimensions / Weight – Unit: 5"W x 6-3/4"D x 5"H
Shipping Carton: 9"L x 7"W x 9"H / 5 lbs.

Safety and EMI: UL / FCC / IC / CB / CE / UKCA

