

# BTP-M300



# Series Impact Receipt Printer





Contains Everything Necessary – Including the Communication Cables – in the Carton

### Preferred for POS, Bar, Kitchen, and Data-Logging **Printer Applications**

The SNBC BTP-M300 produces clear, precise and archivequality documents. It is ideal for requisitions and receipts including coupons, rebates and special offers. Featuring trouble free drop-and-print paper loading, the extraordinarily reliable M300 provides paper "pull" technology for jam-free operation and best-in-class cutter performance. The internal power supply eliminates unsightly and messy cords and bricks.

- USB Interface On-Board
- · Choice of Serial, Parallel, USB Only, Ethernet, Bluetooth and WiFi Interface Options
- Cutter Rated for 1,800,000 Cuts (BTP-M300)
- · Energy Star Certified
- SDK Available for iOS and Android Operating Systems

BTP-M300 - Auto Cutter BTP-M300D - Manual Tear



















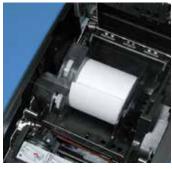








## BTP-M300 Series Impact Receipt Printer



**Drop and Print Paper Loading** with Built-In Paper Width Selector



Optional Audio/Visual Print Messenaer



**Built-In Wall Mount Capability** 



Concealed, Yet Easy to Access Power Supply - Dual Interface Boards Allow a Variety of **Configurations** 

#### **Features**

Proven impact printing technology preferred for POS kitchen printer and archivable receipt applications.

- · Choose from USB or Ethernet on Board
- · Serial, Parallel, Ethernet, USB, Bluetooth and Wireless WiFi Interface Boards Available
- · Uses the Same Interface Boards as Most Other SNBC Printers
- Auto-Cutter with Selectable Full or Partial Cut (Tear Bar also Included – BTP-M300)
- Two-Color Print Uses Industry Standard ERC-38 Ribbon Cartridge
- Fast 4.7 Lines per Second Print Speed
- Drop and Print Paper Loading
- Stores and Prints Logo Images
- · Built-In Wall Mount Capability
- Paper-End Sensor
- · Adjustable Paper Near-End Sensor
- No Dip Switches
- · Includes Starter Paper Roll, Paper Width Selector, Appropriate Communications Cables, Power Cord, Power Switch Cover, Ribbon and a 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, Ethernet, Bluetooth and Wireless WiFi Interface Boards are User Interchangeable
- · USB+Cash Drawer Port or Ethernet+Cash Drawer Port
- Audio/Visual Print Messenger For Noisy Kitchens - Alarm Sounds and Light Flashes When a New Order is Printed

#### Ports and Connectivity

- 1 USB+Cash Drawer or Ethernet+Cash Drawer Versions Available
- 2 Choice of Serial (Shown), Parallel, USB, Ethernet. Bluetooth or Wireless WiFi Interface Boards Available

Standard configurations shown. Create other configurations by purchasing interface boards separately.

#### **Specifications**

Max. Print Speed: 4.7 Lines per Second / 19.6mm per Second

**Printing Method:** Impact Characters Per Line - Font A: 33 / 35 Font B: 40 / 42

Characters Size -Font A: 9 x 9 Font B: 7 x 9

Paper Roll Type -Width: 80 / 76 / 69.5 / 57.5mm ± 0.5mm

**Maximum Diameter:** 83mm

Paper Thickness: 0.06mm ~ 0.085mm

2-Ply Paper Thickness: 0.05mm ~ 0.08mm Total ≤ 0.14mm

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

**Inking Supply:** ERC-38 Ribbon Cartridge (Black/Red)

Reliability -MTBF: 180,000 Hours 18,000,000 Lines MCBF: **Printhead Life:** 150,000,000 Characters

**Cutter Life:** 1,800,000 Cuts (BTP-M300)

Character Set – Alphanumeric: International:

> 128 x 12 Page / Traditional/Simplified Chinese / **Graphic:**

Thai / Japanese

Interpreter: ESC/POS™

Interface -Board 1: USB+Cash Drawer or Ethernet+Cash Drawer Board 2: Serial / Parallel / USB / Bluetooth / WiFi / Ethernet 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 / BYJavaPOS Windows / BYJavaPOS Linux

iOS / Android

**Software Development Kit: Drawer Port:** 

Up to 2 Drawers (+24VDC) / Supports Drawer Compulsion

Data Buffer-Rec. Buffer RAM: 8 KB RAM **8 KB RAM Bitmap:** 

Flash Bitmap: 128 KB

**Power Supply:** 24V DC ± 5% Internal Adapter Included

**Current/Power Usage:** 1.5A / 36W

**Operating Temperature:** 40° ~ 114°F (5° ~ 45°C)

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

**Dimensions:** 6-1/4"W x 6"H x 9-1/2"D

**Shipping Weight:** 9.0 lbs. (Each Unit) / 40 lbs. (Master Carton 4)

or

Safety and EMI: FCC / RoHS

