

# BTP-M280

# Series Impact Receipt Printers





## Preferred for POS, Bar & Kitchen Printer Applications

The BTP-M280 produces either receipts or kitchen orders faster than other popular impact printers. Featuring trouble-free drop-and-print paper loading, it is adjustable to accommodate 76, 70, or 58mm paper rolls. Print is clear and precise, allowing you to print long-lasting receipts with coupons, rebates and specials. User defined graphic logos are easily downloaded with SNBC's free utility software.

- Dual Interface Standard USB Interface is on the Main Board
- Serial, Parallel, Ethernet and Wireless WiFi Interface Options
- Two Color Print Uses Industry Standard ERC-38 Ribbon Cartridge
- Stores and Prints Logo Images
- · Extraordinary Reliability
- · Contains Everything Necessary in the Carton Including Communications Cables

BTP-M280A - Auto Cutter / Paper Take Up







BTP-M280B - Auto Cutter























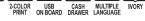




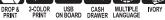








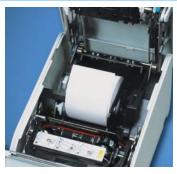








## BTP-M280 Series Impact Receipt Printers



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



Built-In Wall Mount Capability and Optional Audio/Visual Print Messenger



Conceal the Power Supply in the Optional Power Supply Cover



Includes Everything Necessary in the Carton

#### **Features**

Proven impact printing technology preferred for POS kitchen printer applications.

- Everything You Need is in the Carton
- Dual Interface / USB Interface is on the Main Board
- Serial, Parallel, Ethernet and Wireless WiFi Interface Boards Available
- Uses the Same Interface Boards as Other SNBC Printers
- Auto-Cutter with Selectable Full or Partial Cut (BTP-M280A and BTP-M280B)
- Two-Color Print Uses Industry Standard ERC-38 Ribbon Cartridge
- Fast 4.7 Lines per Second Print Speed
- Drop and Print Paper Loading
- Built-In Wall Mount Capability
- Paper-End Sensor
- Adjustable Paper Near-End Sensor
- No Dip Switches
- Includes Starter Paper Roll, Paper Width Selector, Communications Cable, USB Cable, Power Adapter and Cord, Ribbon, CD-ROM with Drivers, Utilities and User's Manual

## **Optional Devices / Upgrades**

Upgrade your printer with these easy-toadd options:

- Serial, Parallel, Ethernet and Wireless WiFi Interface Boards Are User Interchangeable
- Audio/Visual Print Messenger For Noisy Kitchens – Alarm Sounds and Light Flashes When a New Order is Printed
- Power Supply Cover
- Powered USB Cable

#### **Ports and Connectivity**

A Choice of Serial (Shown), Parallel, Ethernet or Wireless WiFi Interface Boards Available

**B** USB Interface on Main Board

C Cash Drawer

D DC 24V Power-In

### **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:**  $76 / 69.5 / 57.5 \text{mm} \pm 0.5 \text{mm}$ 

Maximum Diameter: 83mm

Paper Thickness: 0.06mm ~ 0.085mm

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

BTP-M280D Cutting Method: Manual Tear

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

Reliability – MTBF: 300,000 Hours MCBF: 18,000,000 Lines

Printhead Life: 150,000,000 Characters

Cutter Life: 1,500,000 Cuts

Character Set – Alphanumeric: 95 International: 13

Graphic: 128 x 8 Page

Interpreter: ESC/POS<sup>TM</sup>

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

USB+Wireless WiFi / USB Only

**Driver – 32 bit & 64 bit:** POSReady 2009 / Windows 7 / Server 2003 /

Server 2008 / VISTA / XP-PRO / 2000 Server /

2000 Professional

**Drawer Port:** 2 Port (+24VDC) with Drawer Compulsion

Data Buffer – Receive Buffer RAM: 4 KB RAM

**RAM Bitmap:** 8 KB **Flash Bitmap:** 128 KB

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

Current/Power Usage: 1.5A / 36W

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

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

 Dimensions /
 M280A:
 6-5/16"W x 6-5/8"H x 11-3/4"D / 10.1 lbs.

 Ship Weight –
 M280B:
 6-5/16"W x 5-11/16"H x 9-5/8"D / 9.5 lbs.

 M280D:
 6-5/16"W x 5-11/16"H x 9-5/8"D / 9.5 lbs.

Safety and EMI: FCC / RoHS

