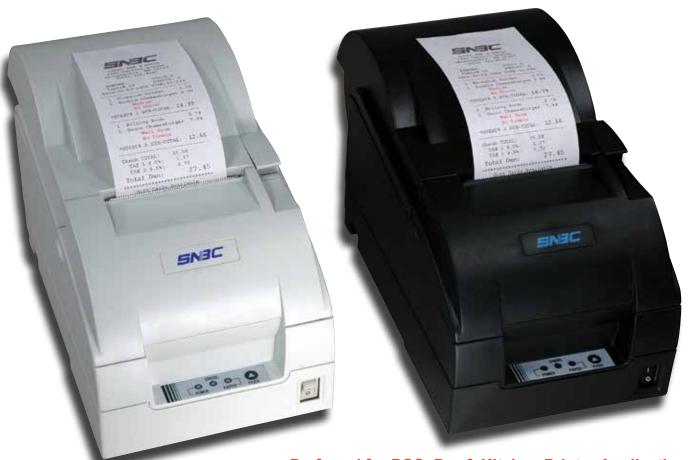


# BTP-M280A

# Impact Receipt Printer



Preferred for POS, Bar & Kitchen Printer Applications

The BTP-M280A 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.

- · Auto-Cutter and Paper Take-Up
- · 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 Impact Receipt Printer



**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
- · 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
- 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, Appropriate Communications 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

### Ports and Connectivity

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

**B** Cash Drawer

C 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 -9 x 9 Font A: Font B: 7 x 9

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

**Maximum Diameter:** 83mm

Paper Thickness: 0.06mm ~ 0.085mm

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

Inking Supply:

ERC-38 Ribbon Cartridge (Black/Red) 180,000 Hours Reliability -MTBF:

> MCBF: 18,000,000 Lines **Printhead Life:** 150,000,000 Characters

**Cutter Life:** 1,500,000 Cuts

Character Set - Alphanumeric:

International: 13

> Graphic: 128 x 8 Page

ESC/POS™ Interpreter:

Interface: Serial / Parallel / Ethernet / Wireless WiFi 32 bit: Drivers -POSReady 2009 / 2000 Server / 2000 Prof. / XP Home

32 and 64 bit: Win 8 / Win 7 / Server 2008 / Server 2003 / XP Prof. /

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

Data Buffer-Rec. 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:**  $40^{\circ} \sim 114^{\circ} F (5^{\circ} \sim 45^{\circ} C)$ 

**Operating Humidity:** 20% ~ 90% RH (Non-Condensing) **Dimensions:** 6-5/16"W x 6-5/8"H x 11-3/4"D

**Shipping Weight:** 10.10 lbs. Safety and EMI: FCC / RoHS

