

# SNBC

Extraordinary  
Value!

# BTP-M300A

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-M300A produces clear, precise and archive-quality 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 M300A 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.

- Choice of USB+Serial or USB+Serial+Ethernet Interfaces
- Cutter Rated for 1,800,000 Cuts
- Energy Star Certified
- SDK Available for Windows, Android and iOS

### BTP-M300A – Auto Cutter



### BTP-M300AD – Manual Tear



# BTP-M300A Series Impact Receipt Printer



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



**Optional Audio/Visual Print Messenger**



**Cash Drawer Port Located on the Bottom – Built-In Wall Mount Capability**



**Concealed, Yet Easy to Access Power Supply – Choose Between USB+Serial or USB+Serial+Ethernet Interfaces**

## Features

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

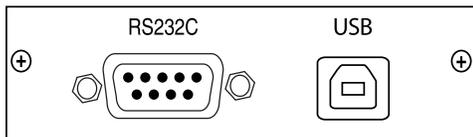
- USB Interface on Board
- Choose USB+Serial or USB+Serial+Ethernet Interface Boards
- Auto-Cutter with **Selectable** Full or Partial Cut (Tear Bar also Included – BTP-M300A)
- Two-Color Print – Uses Industry Standard ERC-38 Ribbon Cartridge
- Fast 4.7 Lines per Second Print Speed
- Drop and Print Paper 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, and a Two-Color Ribbon Cartridge

## Optional Devices / Upgrades

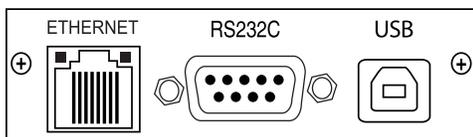
Modify or upgrade your printer with these easy-to-add options:

- Audio/Visual Print Messenger – For Noisy Kitchens – Alarm Sounds and Light Flashes When a New Order is Printed

## Ports and Connectivity



or



## Specifications

<b>Max. Print Speed:</b>	4.7 Lines per Second / 19.6mm per Second
<b>Printing Method:</b>	Impact
<b>Characters Per Line – Font A:</b>	33 / 35
<b>Font B:</b>	40 / 42
<b>Characters Size – Font A:</b>	9 x 9
<b>Font B:</b>	7 x 9
<b>Paper Roll Type – Width:</b>	80 / 76 / 69.5 / 57.5mm ± 0.5mm
<b>Maximum Diameter:</b>	83mm
<b>Paper Thickness:</b>	0.06mm ~ 0.085mm
<b>2-Ply Paper Thickness:</b>	0.05mm ~ 0.08mm Total ≤ 0.14mm
<b>Auto Paper Cutting Method:</b>	Auto-Cutter with <b>Selectable</b> Full or Partial Cut
<b>Inking Supply:</b>	ERC-38 Ribbon Cartridge (Black/Red)
<b>Reliability – MTBF:</b>	180,000 Hours
<b>MCBF:</b>	18,000,000 Lines
<b>Printhead Life:</b>	150,000,000 Characters
<b>Cutter Life:</b>	1,800,000 Cuts (BTP-M300A)
<b>Character Set – Alphanumeric:</b>	95
<b>International:</b>	37
<b>Graphic:</b>	128 x 12 Page / Traditional/Simplified Chinese / Thai / Japanese
<b>Interpreter:</b>	ESC/POS™
<b>Interface:</b>	Choose Between USB+Serial or USB+Serial+Ethernet
<b>Drivers – 32-bit:</b>	Windows XP Professional / XP Home Edition / 2000 Server / 2000 Professional / POSReady 2009
<b>64-bit:</b>	Windows Server 2012 / Windows XP
<b>32 and 64-bit:</b>	Windows 11 / Windows 10 / Windows 8 / Windows 7 / Server 2008 / Server 2003 / Vista
<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) / Supports Drawer Compulsion
<b>Data Buffer– Rec. Buffer RAM:</b>	8 KB RAM
<b>RAM Bitmap:</b>	8 KB
<b>Flash Bitmap:</b>	128 KB
<b>Power Supply:</b>	24V DC ± 5% Internal Adapter Included
<b>Current/Power Usage:</b>	1.5A / 36W
<b>Operating Temperature:</b>	40° ~ 114°F (5° ~ 45°C)
<b>Operating Humidity:</b>	20% ~ 90% RH (Non-Condensing)
<b>Dimensions / Weight – Unit:</b>	6-1/4"W x 9-1/2"D x 6"H / 9 lbs.
<b>Shipping Carton:</b>	10-3/4"L x 12"W x 9"H / 9.2 lbs
<b>Safety and EMI:</b>	FCC / RoHS