

SNBC

Extraordinary
Value!

BTP-M300

Series Impact Receipt Printer



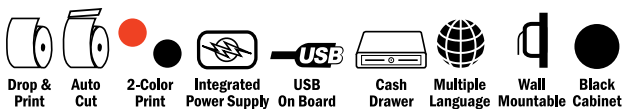
Contains Everything Necessary – Including the Communication Cables – in the Carton

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

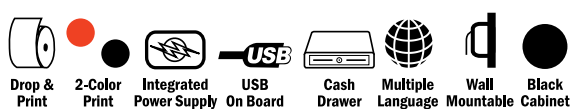
The SNBC BTP-M300 produces clear, precise and archive-quality documents. It is ideal for requisitions and receipts including coupons, rebates and special offers. Featuring trouble free drop-and-print paper loading, the extraordinarily reliable M300 provides paper “pull” technology for jam-free operation 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 Windows, Android and iOS

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 Messenger



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.

- USB Interface 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 and a Two-Color Ribbon Cartridge

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
- 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
- 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 Paper Cutting Method:	Auto-Cutter with Selectable Full or Partial Cut	
Inking Supply:	ERC-38 Ribbon Cartridge (Black/Red)	
Reliability – MTBF:	180,000 Hours	
MCBF:	18,000,000 Lines	
Printhead Life:	150,000,000 Characters	
Cutter Life:	1,800,000 Cuts (BTP-M300)	
Character Set – Alphanumeric:	95	
International:	37	
Graphic:	128 x 12 Page / Traditional/Simplified Chinese / Thai / Japanese	
Interpreter:	ESC/POS™	
Interface – Board 1:	USB+Cash Drawer	
Board 2:	Serial / Parallel / USB / Bluetooth / WiFi / Ethernet	
Drivers – 32-bit:	Windows XP Professional / XP Home Edition / 2000 Server / 2000 Professional / POSReady 2009	
64-bit:	Windows Server 2012 / Windows XP	
32 and 64-bit:	Windows 10 / Windows 8 / Windows 7 / Server 2008 / Server 2003 / Vista	
Other:	Linux / OPOS / BYJavaPOS Windows / BYJavaPOS Linux	
Software Development Kit:	iOS / Android	
Drawer Port:	Up to 2 Drawers (+24VDC) / Supports Drawer Compulsion	
Data Buffer– Rec. Buffer RAM:	8 KB RAM	
RAM Bitmap:	8 KB	
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 / Weight – Unit:	6-1/4"W x 9-1/2"D x 6"H / 9 lbs.	
Shipping Carton:	10-3/4"L x 12"W x 9"H / 9.2 lbs	
Safety and EMI:	FCC / RoHS	

