

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 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 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.

- 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.

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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/POST™
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
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:	6-1/4"W x 6"H x 9-1/2"D
Shipping Weight:	9.0 lbs. (Each Unit) / 40 lbs. (Master Carton 4)
Safety and EMI:	FCC / RoHS

