ENERGY STAR

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.

- Choose a USB or Ethernet On-Board Interface
- Serial, Parallel, USB, Ethernet, Bluetooth and WiFi Interfaces 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

DROP & PRINT | AUTO CUT | 2-COLOR PRINT | INTEGRATED POWER SUPPLY | CASH DRAWER | MULTIPLE LANGUAGE | WALL MOUNTABLE | CUSTOM BRANDING | DARK GRAY | MyPOS

BTP-M300D – Manual Tear

DROP & PRINT | 2-COLOR PRINT | INTEGRATED POWER SUPPLY | CASH DRAWER | MULTIPLE LANGUAGE | WALL MOUNTABLE | CUSTOM BRANDING | DARK GRAY | MyPOS

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.

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 $\leq$ 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 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

1 USB | CASH DRW   ETHERNET | CASH DRW

or

2 RS 232C

SNBC