

SNBC

Extraordinary
Value!

BTP-R681



All Front Access Thermal Receipt Printer



Slide open for all operator tasks including drop and print paper loading.

Ideal for Under-Counter Mounting! The SNBC BTP-R681 thermal receipt printer is perfect for QSR, hospitality, retail, kiosk or any application with limited counter space. The printer front easily slides open like a drawer to allow paper loading and simple printer maintenance. Whether above or under the counter, the SNBC BTP-R681 provides maximum reliability and protection from environmental hazards such as spill and dust.

- Front Paper Exit and Front Paper Loading
- Triple Interface Available – USB+Serial+Ethernet – USB is on the Main Board
- Serial, Parallel, Ethernet, USB, Serial+Ethernet and WiFi Interface Boards are Available
- Bright Light Indicates When a Receipt is Printing
- Blazing Fast 310mm/second Print Speed
- Highly Reliable: Rated for 70 Million Lines and 2 Million Cuts



BTP-R681 Thermal Receipt Printer



Slide Open For All Operator Tasks Including Drop and Print Paper Loading



Easily Supports Other Devices, Optimizing Footprint



Optional Audio/Visual Print Messenger



Recessed Connections – Variable Interface Options Available

Features

Spill-proof front exit design leads the list of features for fast thermal printing receipt printer applications.

- Everything You Need is in the Box
- Triple Interface Available – USB+Serial+Ethernet – USB is on the Main Board
- Uses the Same Interface Boards as Other SNBC Printers
- Programmable Paper Saving Options
- Adjustable Internal Buzzer Volume
- Auto-Cutter – Selectable Full or Partial Cut
- Cutter Life of Two Million Cycles
- Drop and Print Paper Loading
- Paper-End, Paper Near-End, Front Cover Open and Transmission Sensors
- Includes Starter Paper Roll, External Power Adaptor and Cord, Paper Width Selector, Power Switch Cover and CD-ROM with Drivers, Utilities and User's Manual

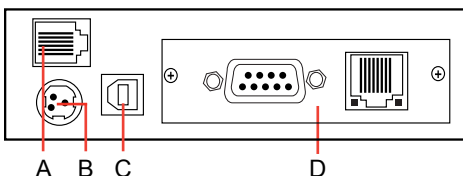
Optional Devices / Upgrades

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

- Serial, Parallel, Ethernet, Bluetooth and Wireless WiFi Interface Boards Are User Changeable
- Audio/Visual Print Messenger – For Noisy Kitchens – Alarm Sounds and Light Flashes When a New Order is Printed

Ports and Connectivity

- A** Cash Drawer Port
- B** DC 24V Power-In
- C** USB Port
- D** Choice of Serial+Ethernet (Shown), Parallel, USB, Ethernet or Wireless WiFi Interface Boards Available



Specifications

Max. Print Speed –	Mono:	310mm per Second
	Grayscale / Label Paper:	150mm per Second
	Two-Color:	120mm per Second
Printing Method:	Direct Thermal	
Resolution:	203 DPI x 180 DPI	
Characters Per Line –	Font A:	53 (80mm) / 38 (58mm)
	Font B:	71 (80mm) / 51 (58mm)
Characters Size –	Font A:	12 x 24
	Font B:	9 x 17
Paper Roll Type –	Width:	56mm ~ 82.5mm
	Maximum Diameter:	83mm
	Paper Thickness:	0.06 ~ 0.1mm Continuous / Marked Paper
Auto Paper Cutting Method:	Auto-Cutter with Selectable Full or Partial Cut	
Reliability –	MTBF:	360,000 Hours
	MCBF:	70,000,000 Lines
	Printhead Life:	150 Km
	Cutter Life:	2,000,000 Cuts
Character Set –	Alphanumeric:	95
	International:	13
	Code Pages:	128 x 56
Bar Code –	1D:	UPC-A / UPC-E / EAN8 / EAN13 / Code39 / Code93 / CODE128 / CODABAR / ITF
	2D:	PDF417 / QR Code / Maxicode
Interpreter:	ESC/POST™	
Interface:	USB+Serial+Ethernet / USB+Serial / USB+Parallel / USB+WiFi / USB+Bluetooth / USB	
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 / 8.1 / 8 / 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) / Drawer Compulsion	
Data Buffer –	Receive Buffer:	64 KB
	RAM Bitmap:	128 KB
	Flash Bitmap:	512 KB
Power Supply:	AC 100 ~ 240 V, 50/60 Hz Adapter Included	
Current/Power Usage:	2.5A / 60W	
Operating Temperature:	40° ~ 114°F (5° ~ 45°C)	
Operating Humidity:	20% ~ 90% RH (Non-Condensing)	
Dimensions –	Closed:	5-5/16"W x 4-1/2"H x 8-1/2"D
	Open:	5-5/16"W x 4-1/2"H x 14-3/8"D
Shipping Weight:	7 lbs.	
Safety and EMI:	CCC / CE / CB / FCC / UL	

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