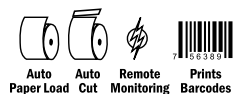# SNBC
Extraordinary Value!

BT-T080Plus

Cost Effective Embedded Thermal Printer Mechanism

- Kit Includes Printer, Auto Cutter, External Feed Button and LED, Appropriate Signal Cable
- Flexible Design Ensures Easy Integration
- Up to 150mm per Second Printing
- Line of Dot Methodology Ensures Quiet Operation
- Supports Straight or Curved Paper Path
- Large Paper Roll – Up to 254mm Diameter
- Semi-Automatic Paper Loading
- Select Full Cut, Partial Cut or Tear Off
- Supports Marked Paper and Continuous Paper
- Popular Support Components Available

Auto Paper Load | Auto Cut | Remote Monitoring | Prints Barcodes

Features

- Kit Includes Printer, Auto Cutter, External Feed Button and LED, Appropriate Signal Cable
- Anti Paper Pulling and Jamming Module
- Flexible Design Ensures Easy Integration
- Up to 150mm per Second Printing
- Line of Dot Methodology Ensures Quiet Operation
- Supports Two Paper Paths – Straight or Curved Paper Path
- Large Paper Roll – Up to 254mm Diameter
- Semi-Automatic Paper Loading
- Select Full Cut, Partial Cut or Tear Off
- Supports Marked Paper and Continuous Paper
- Popular Support Components Available

Optional Components and Upgrades

- Asian Character Set
- Power Switch with Socket
- Paper Near End Sensor
- Power Adaptor / Power Cord

Applications

- ATM / EFT
- Coupons
- Data Communication Terminals
- Information Kiosk
- Gaming
- Gift Certificates
- Gift Registry
- Healthcare
- Instruction
- Line-Busting
- Medical Devices
- Nutrition Information
- Parking
- Personnel
- Recipe
- Reverse Vending
- Self-Ordering
- Self-Registration
- Self-Service Check Out
- Self-Test Kiosks
- Surveys
- Test Equipment
- Ticketing
- Transportation
- Vending
- Way Finder

Specifications

Print Method:		Direct Thermal Line Printing
Resolution:		203 DPI
Print Width:		3-1/8" (80mm) Maximum
Print Speed:		5-7/8" (150mm) per Second Maximum
Bar Code –	**1D:**	UPC-A / UPC-E / EAN8 / EAN13 / CODABAR / ITF / Code 39 / Code 93 / Code 128
	2D:	QR (Maximum 38mm)
Fonts –	**Font A:**	12 x 24
	Font B:	9 x 17
Optional Asian Character Set:		24 x 24 Asian Character Set
Character Modification:		Rotate 0°, 90°, 180°, 270° / Enlarge 1 ~ 6 Times
Memory –	**SDRAM:**	2KB
	Flash:	4KB
Paper –	**Type:**	Continuous Paper / Marked Paper
	Paper Thickness:	0.06mm ~ 0.10mm
	Paper Width:	57.5mm ~ 82.5mm
	Outside Diameter:	5-7/8" (150mm) Maximum
	Inside Diameter:	1" (25.4mm) Maximum
Paper Cutting Method:		Full Cut / Partial Cut (Selectable)
Presenter:		Not Applicable
Reliability –	**Printhead Life:**	100 Km
	Cutter Life:	1,000,000 Cuts
	MTBF:	370,000 Hours
Power Supply –	**Input:**	110 ~ 240V AC, 50/60 Hz
	Output:	24V ± 10%V DC, 1.5A (Printing Duty 25%)
Temperature –	**Operating:**	32° ~ 122°F (0° ~ 50°C)
	Storage:	-40° ~ 140°F (-40° ~ 60°C)
Humidity –	**Operating:**	20% ~ 90% RH (Non-Condensing)
	Storage:	20% ~ 93% RH (Non-Condensing)
Mechanism Dimensions:		13.15" W x 5.71" H x 4.41" D (334mm W x 145mm H x 112mm D)
Weight:		Approx. 4.41 lbs. Without Paper Holder

SNBC