

# BTP-L580ILC

Shelf Labeling



Employee and Visitor Identification





Small Barcode / Food Preperation Labeling

## Industries and Uses

**Retail** – Barcode and Item Tags, Price Tags

**Food Preparation** – Ingredients and Price Labels

Security – Employee and Visitor ID Industrial/Manufacturing – Product Labels

**Government** – Asset Tags, Document and Evidence

## Up to 3" Thermal Desktop Label Printer



## Compact High Speed Label Printer

The versatile BTP-L580II C direct thermal label printer is ideal for producing item tags, shelf tags and more on a wide variety of media up to 3-1/8" wide. Featuring a compact, space-saving design, the BTP-L580II C provides fast 150mm per second label printing.

SNBC, a leading manufacturer of specialty printers and mechanisms, is widely recognized for quality and value. Look to SNBC for the world's most affordable label, POS and kiosk printers.



## BTP-L580II C Thermal Desktop Label Printer

### **Features**

Spill-proof front exit design leads the list of features for fast thermal printing label printer applications in harsh environments.

- Fast 150mm per Second Print Speed
- Everything You Need is in the Box
- Internal Power Supply No Brick
- Dual Interface Standard USB Interface is on the Main Board
- Serial, Parallel, USB, Ethernet, Bluetooth and Wireless WiFi Interface Boards Available
- Uses the Same Interface Boards as Many Other SNBC Printers
- Long-Life Auto-Cutter with Selectable Full or Partial Cut Provides 33 ~ 50% Longer Service than Most Competitors' Printers
- · Drop and Print Paper Loading
- · Paper-End Sensor
- Adjustable Paper Near-End Sensor
- No Dip Switches Intuitive Keypad Programming
- · Large Paper Roll Capacity
- Includes Starter Label Roll, Spindle Assembly, Communications Cable, Power Supply and Cord

## **Optional Devices / Upgrades**

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

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

### **Ports and Connectivity**

Connections are recessed – no separate cable cover is required.

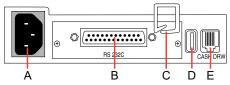
A Internal Power Supply AC Input

**B** Choice of Serial (Shown), Parallel, USB, Ethernet, Bluetooth or Wireless WiFi Interface Boards Available

C Cable Management Clip

**D** USB

E Cash Drawer





## **Specifications**

Print Method:

Resolution:

Print Width:

Max. Print Speed - Continuous:

Direct Thermal

203 DPI x 203 DPI

3-1/8" (80mm) Maximum

230mm per Second

Max. Print Speed – Continuous: 230mm per Second Label: 150mm per Second

 Memory –
 RAM:
 2MB

 FLASH:
 2MB / 4MB

Sensors: Paper Near End / Paper End / Label Orientation /

TPH Position / TPH Overheating

**Drivers –** 32-bit: Windows XP Professional / XP Home Edition /

2000 Server / 2000 Professional / POSReady 2009 Windows Server 2012 / Windows XP

**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 iOS / Android

Software Development Kit: iOS / Android
Interface: USB+Serial / USB+Parallel / USB+Ethernet /

USB+Bluetooth / USB+WiFi

Bar Code – 1D: UPC-A / UPC-E / EAN8 / EAN13 / CODABAR /

Code39 / ITF / CODE128 / Code93 PDF417 / QRCode / MaxiCode

Other: GS1 Databar

Fonts – Font A: 12 x 24 Font B: 9 x 17

Font B: 9 x 17
Big Font: 24 x 24
Alphanumeric: 95

2D:

Character Set – Alphanumeric: 95 International: 14

Graphic: 128 x 57 Page

Character Modification: Rotate 0°, 90°, 180°, 270° / Enlarge 1 ~ 6 Times /

Emphasize / Underline / Reverse

**Graphic Printing –** Bitmap Image Downloading and Direct Bitmap

Image Print

RAM Bitmap Download: Buffer Size 128K / 8 Bitmap Maximum

Flash Bitmap Download: Buffer Size 256 KB Minimum

Paper – Type: Label Paper / Continuous Paper
Paper Thickness: 0.06mm ~ 0.145mm Label Paper / 0.06 ~ 0.145

Continuous Paper

**Paper Width:** 2-9/64" ~ 3-1/4" (54.5mm ~ 82.5mm) Continuous

Paper with Adjustment

Maximum Roll Diameter: 3.15/16" (100mm)
Minimum Label Height: 1-3/16" (30mm)

Paper Cut: Full Cut / Partial Cut / Manual Tear

Reliability - Printhead Life: 1 Million Labels Label Paper / 100 KM Continous

Paper

MCBF: 70,000,000 Lines MTBF: 360.000 Hours

Power Supply – Input: 110 ~ 240 VAC, 50/60 Hz Internal Power Supply

Output: 24V DC, 2.5A

Temperature – Operating:  $40^{\circ} \sim 114^{\circ} F (5^{\circ} \sim 45^{\circ} C)$ Storage:  $-40^{\circ} \sim 140^{\circ} F (-40^{\circ} \sim 60^{\circ} C)$ 

**Humidity – Operating:** 20% ~ 90% RH **Storage:** 20% ~ 93% RH

**Dimensions / Weight – Unit:** 6-1/8"W x 8-1/16"D x 6-5/16"H / 7 lbs.

**Shipping Carton:** 14"L x 9"W x 8"H / 7 lbs.

Safety and EMI: UL / CE / CB / FCC / RoHS

