

# **BTP-L540**



Specimen Labeling / Shipping Labels



Shelf Labeling



Barcode Labeling / Ingredient and Nutrition Labels

#### Industries and Uses

**Retail** – Barcode, Item and Shelf Tags **Food Preparation** – Ingredients and Price Labels

**Healthcare** – Specimen, Prescription and Medical Records

**Logistics** – Shipping, Receiving and Returns

**Warehouse** – Inventory, Invoices and Records

Industrial/Manufacturing – Item, Order and Information

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

## 4" Direct Thermal Desktop Label Printer



#### Compact High Speed Label Printer

The versatile BTP-L540 direct thermal label printer is ideal for producing shipping labels, item tags, shelf tags and more on a wide variety of media up to 4¾" wide. Featuring a compact, space-saving design, the BTP-L540 provides fast 150mm per second printing, 4MB of flash memory and 64MB of SDRAM for storage of fonts and graphics.

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.

SNBC

### BTP-L540 4" Thermal Desktop Label Printer

#### **Features**

- Compact Design
- User Friendly Operation
- Supports BPLZ and BPLE Programming Languages

#### **Optional Devices / Upgrades**

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

- Serial, Parallel, Ethernet and Wireless WiFi Interface Boards are User Interchangeable
- Peeler (Factory Option)

#### Supported Media

- · Black Marked Labels
- Butterfly Labels
- · Continuous Label Rolls
- Die Cut Labels
- Fanfolded Labels
- Notched Labels
- · Roll-Fed Labels
- Tags
- Wristbands







**Specifications** 

Print Method: Direct Thermal
Resolution: 203 DPI x 203 DPI
Print Width: 4-1/8" (104mm) Maximum

**Print Speed:** 5-7/8" (150mm) per Second Maximum

Memory - Flash: 4MB SDRAM: 64MB

Sensors: Adjustable Reflective Sensor / Fixed Transmissive

Sensor / Center Alignment / Top Cover Position / TPH Overheating Protection / Mark Sensor /

Paper Present Sensor

**Drivers – 32 Bit:** Windows® 10 / 8 / 7 / Server 2008 / Server 2003 / XP /

2000 / Vista

**64 Bit:** Windows® 10 / 8 / 7 / Server 2008 / Server 2003 / XP /

Vista

Interface: USB+Serial / USB+Parallel / USB+Ethernet /

USB+WiFi

Control Panel - Status LED: Power Status (Green, Orange and Red)

Control Button: FEED

LCD Screen: Printer Configuration / Display Status

**Bar Code – 1D**: Code39 / Code93 / Code128 / EAN8 / EAN13 /

Interleaved 2 of 5 Barcode / Industrial 2 of 5 Barcode /
Standard 2 of 5 Barcode / Codabar / UPC/EAN
Extensions / UPC-A / UPC-E / GSI Databar

2D: QR Code / Data Matrix / PDF417 / MicroPDF417 /

UPS MaxiCode

**Fonts:** 15 Bitmapped Fonts / One Scalable Font /

Five Resident Mono-Spaced Dot Fonts /
Asian Characters (Single-Byte, Double-Byte)
Including Simplified Chinese, Traditional Chinese,
Japanese, Korean, etc. User Can Download SelfDefined Fonts (Bitmapped, Scalable) to FLASH or

SDRAM

**Character Modification:** Rotate 0°, 90°, 180°, 270° / Enlarge 1 ~ 8 Times /

Reverse

**Graphic Printing:** Binary Non-Format Bitmap / HEX / PCX / BMP and

IMG Format Bitmap Can Be Downloaded Into FLASH

and RAM

Language: BPLZ / BPLE (BPLZ and BPLE is a ZPL-EPL Self

Adaptation Language)

Code Page - Code Page: 437 / 850 / 851 / 852 / 855 / 857 / 860 / 861 / 862 /

863 / 865 / 866 / 869 / 737

Windows: 1250 / 1251 / 1252 / 1253 / 1254 / 1255

Paper – Type: Continuous / Label / Black Mark / Wristband Paper

Paper Thickness: 0.06mm ~ 0.19mm

**Paper Width:** 25/32" (20mm) ~ 4-3/4" (120mm)

Maximum Roll Diameter: 5" (127mm) Maximum

**Label Length:** 3/8" (10mm) ~ 39-3/8" (1,000mm)

Paper Out: Tear-Off (Standard) / Peel Off (Factory Option)

Reliability – Printhead Life: Continuous Paper > 50 Km / Label Paper > 500,000

Labels (Label Length = 30mm)

**Tear Off Cutter:** > 300,000 Cuts **MTBF:** > 360,000 Hours

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

Output: 24V DC, 2.5A

**Temperature – Operating:**  $40^{\circ} \sim 114^{\circ} \text{F} (5^{\circ} \sim 45^{\circ} \text{C})$ 

**Storage**:  $-40^{\circ} \sim 140^{\circ} F (-40^{\circ} \sim 60^{\circ} C)$ 

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

**Dimensions:** 6-3/4"W x 6-9/16"H x 8-1/16"D **Weight:** Approx. 3.53 lbs. (1.6 kg)

**Safety and EMI:** CCC / UL / CE / CB / FCC All product and company names are trademarks, service marks or registered trademarks of the respective owners. All features and specifications are subject to change without notice.



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