



Extraordinary Value!

BTP-L520



Employee and Visitor Identification



Small Barcode / Shipping Labels / Specimen Labeling



Shelf Labeling / Wristbands

2" Direct Thermal Desktop Label Printer



Compact High Speed Label Printer

The versatile BTP-L520 direct thermal label printer is ideal for producing wristbands, item tags and small barcode labels on a wide variety of media up to 62mm wide. Featuring a compact, space-saving design, the BTP-L520 provides fast 152mm per second printing, 4MB of flash memory and 8MB 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.

Industries and Uses

Retail – Barcode and Item Tags, Price Tags, Coupons

Food Preparation – Ingredients and Price Labels

Access Control – Wristbands for Events and Admissions

Security – Employee and Visitor ID

Healthcare – Specimen Labeling, Wristbands

Industrial/Manufacturing – Product Labels

Government – Asset Tags, Document and Evidence



BTP-L520 2" Thermal Desktop Label Printer

Features

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

Optional Upgrade

- 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:	2-3/16" (56mm) Maximum
Print Speed:	6" (152mm) per Second Maximum
Memory –	Flash: 4MB SDRAM: 8MB
Sensors:	Adjustable Reflective Sensor / Fixed Transmissive Sensor / Center Alignment / Top Cover Position / TPH Overheating Protection / Mark Sensor / Paper Present Sensor
Drivers –	32 Bit: Windows® 8 / 7 / Server 2008 / Server 2003 / XP / 2000 / Vista 64 Bit: Windows® 8 / 7 / Server 2008 / Server 2003 / XP / Vista
Interface:	Serial / Parallel / USB / Ethernet
Control Panel –	StatusLED: 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 Self-Defined 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: 9/16" (15mm) ~ 2-7/16" (62mm) 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, 1.5A
Temperature –	Operating: 40° ~ 114°F (5° ~ 45°C) Storage: -40° ~ 140°F (-40° ~ 60°C)
Humidity –	Operating: 20% ~ 90% RH Storage: 20% ~ 93% RH
Dimensions:	4-3/8"W x 6-3/4"H x 8-11/16"D
Weight:	Approx. 2.44 lbs. (1.1 kg)
Safety and EMI:	CCC / UL / CE / CB / FCC