

BC-LP1300 HIGH-DEFINITION THERMAL BARCODE LABEL PRINTER

203DPI



FEATURES

- Dual-motor gear driver design
- Head-up sensor and platen replacement
- 300 meters ribbon capacity
- 200 MHz 32-bit processor with 16MB SDRAM, 16MB flash memory
- Free bundled labeling software and windows drivers



SPECIFICATION

Printing Features

Resolution	203 DPI
Printing method	Thermal Transfer / Direct Thermal
Max.print speed	127 mm/s Max.
Max.print width	108 mm (4.25")
Max.print length	1778 mm (70")

Performance Features

Processor	32-bit CPU
Memory	8MB Flash Memory/ 8MB SDRAM/ Flash memory can be expanded Max.4Gb
Interface	Standard version: USB Optional:Lan/WIFI/Bluetooth/TF card
Sensors	① Gap sensor ② Cover opening sensor ③ Black mark sensor ④ Ribbon sensor

Physical Features

Dimension	299mm(D)x235mm(W)x198.3mm(H)
Weight	2.55kg

Reliability

Print head life	30 km
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Options

Factory Options	① Built-in Ethernet server (10/100 Mbps)
	② RS-232C (2400-115200 bps) communication interface
	③ Cutter
	④ Peeling machine
	⑤ Bluetooth module
	⑥ WiFi module
Dealer Options	① External paper roll holder and 1 "paper roll;
	② Extension board for external paper roll holder

Media

Media type	Continuous, gap, black mark, fan-fold and punched hole
Media width	25.4~118mm (1.0"-4.6")
Media thickness	0.06~0.254 mm (2.36~10mil)
Media core diameter	25.4 ~ 76.2 mm (1 " ~ 3 ")
Label length	10 - 1778 mm(0.39" ~ 70")
Label roll capacity	127 mm (5") OD (External diameter)
Ribbon capacity	Max.300m
Ribbon width	110 mm
Ribbon core inner diameter	25.4 mm (1")

Fonts/Graphics/Symbologies

Internal fonts	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.
1D barcode	Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleaved 2 of 5,EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST
2D barcode	PDF-417, Maxicode, DataMatrix, QR code, Aztec
Rotation	0°、 90°、 180°、 270°
Emulation	TSPL、 EPL、 ZPL、 DPL

Software

Driver	Windows/Linux/Mac
SDK	Windows/Android/iOS

Power supply

Input	AC 110~240V,1.8A, 50-60Hz
Output	DC 24V, 2.5A, 60W

Environmental Conditions

Operation environment	5 ~ 40°C (41~104°F) Humidity: 25 ~ 85% non-condensing
Storage environment	-40 ~ 60°C (-40~140°F) Humidity:10 ~ 90% non-condensing