

# BOXP™

A GLOBAL BRAND, MADE IN INDIA.

## BP4206d Direct Thermal Desktop Barcode Printer



### PRODUCT FEATURES

- Up to 6 ips ( 152 mm/s) print speed
- Compact, Lightweight and space-saving design
- Optional Bluetooth supports Bluetooth 5.2/LE
- Easy to install media, simplified user interface
- Easy to design label with Label Software and Mobile App (Bluetooth version only)



FOR TECHNICAL SUPPORT  
**1800 8899 246**

[www.boxp.in](http://www.boxp.in)

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## SPECIFICATIONS

Model	BP4206d
Resolution	203 dpi
Printing method	Direct Thermal
Max. print speed	6 ips
Max. print width	4.10"(104 mm)
Max. print length	51"(1296 mm)
Physical dimension(W x H x D)	6.89"(175 mm)x6.30"(160 mm) x 8.62"(219 mm)
Weight	3.00 lbs (1.65 kg)
Processor	32-bit RISC CPU
Memory	128 MB Flash /32 MB RAM
Interface	Standard: USB-B and Ethernet 10/100 Base T Optional: Bluetooth 5.2/BLE(Factory option)
Power	External universal switching power supply Input: AC 100~240 V, 2.0 A, 50~60 Hz, Output: DC 24 V/1.5 A
User interface	2 operation buttons( power/feed ) 1 LED with 3 colors
Sensors	Gap transmissive sensor,Black mark reflective sensor (position adjustable), Head open sensor
Internal fonts	8 resident expandable ZPL II bitmap fonts, Downloadable objects include graphics, scalable and bitmap fonts, label templates and formats IBM Code Page 850 international character sets are available in the fonts A, B, C, D, E, F, G and 0 through software control Code Page 1250, 1251, 1252, 1253, 1254, 1255, 1256 Support with font 0
Graphic formats	PCX,BMP
Barcode	<b>1D:</b> Code 39, Code 93, Code 128UCC, Code 128 subset A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128,UPC-A, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, GS1 DataBar <b>2D:</b> PDF417, Maxicode, DataMatrix, QR Code, Azte
Font and barcode rotation	0, 90, 180, 270 degree
Printer Language	ZPL-II, TSPL, DPL
Media type	Continuous, Die-cut, Black mark, Fan-fold, Notch
Media handling	Standard: Continuous, Tear-Off
Media width	Min 1"(25.4 mm) / Max 4.64"(118 mm)
Media thickness	0.002"(0.06 mm) to 0.010"(0.250 mm)
Media core diameter	0.5"(12.7 mm)/ 1"(25.4 mm)
Media max. roll diameter	5.0"(127 mm)
Media length	Min.: 0.24"(10 mm), Max.: 51"(1296 mm)
Environment condition	Operating Temperature: 41° to 104°F (5° to 40°C) (limitations based on selected media) / OperatingHumidity: 25 to 85% RH Non-Condensing Storage Temperature: -20° to 122° F (-20° to 50° C) / Storage Humidity: Non-Condensing
Safety Certification	CCC, FCC, CE, CB, Energy Star
Environmental concern	RoHS, WEEE
Options	Bluetooth 5.2/LE (Factory option)

