

# Thermal Barcode Label Printer

Model: BLP-80D

## Features:

- Label paper auto position;
- Labels peel off, tear off automatically;
- Adjust the printer head pressure;
- Compatible with plenty of label software;
- BMP, PCX, BAC images download store;
- Support Serial, USB, LAN together;
- Support PDF417, QR CODE, DOTMATRIX;



## Specifications:

<b>Printer Model</b>	BLP-80D
<b>Resolution</b>	203 DPI (8 dot/mm)
<b>Printing Method</b>	Direct Thermal
<b>Printing head temperature sensor</b>	Thermal sensitive resistance
<b>Printing head position sensor</b>	Micro switch
<b>Paper exists detection</b>	Photoelectric sensor
<b>Printing Speed</b>	127 mm / sec (max); 50.8mm/sec (min)
<b>Printing Width</b>	16 mm ~ 82 mm
<b>Media</b>	Media Type: Paper roll, sticker, label fold, etc. Media diameter: Inner dia:25mm; Outer dia: 80mm
<b>Internal font</b>	FONT 0 to FONT 8; Commonly used in single-byte fonts
<b>Enlargement &amp; rotation</b>	1 to 10 times enlargement in both directions; 0 Degree , 90 Degree, 180 Degree, 270 Degree, 360 Degree rotation
<b>Paper off type</b>	Tear off & peel off
<b>Memory</b>	2MB Flash Rom, 2MB DRAM
<b>Image</b>	Monochromatic PCX, BMP image files can be load to FLASH, DRAM
<b>Barcode</b>	CODE128, EAN128, ITF, Code39, Code93, EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CODABAR, POSTNET, UPC-A, UPCA+2, UPCA+5, UPC-E, UPCE+2, UPCE+5, CPOST, MSI, MSIC, PLESSEY, ITF14, EAN14, PDF417, QR CODE, DATMATRIX
<b>Interface</b>	USB + RS232 + LAN or USB
<b>Power</b>	Input: 24VDC, 2.5A
<b>Environment</b>	Operating Temperature: 5 Degree C to 45 Degree C Storage Temperature: -40 Degree C to 55 Degree C Operating Humidity: 20% ~ 80%, non-condensing, Free air Storage Humidity: <=93%(40 Degree C), non-condensing, Free air
<b>Dimension</b>	Size: D220mm * H148mm *W150mm

***Different Angle:***



***Paper Loading:***



**PARTNER CORPORATION**

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