



A GLOBAL BRAND, MADE IN INDIA.

BM20LR

PORTABLE THERMAL PRINTER (LABEL & RECEIPT)



PRODUCT FEATURES

- 70mm/s print speed
- Receipt printing and label printing modes
- 2550mAh longer battery life
- Support QR code printing
- Support NFC function



FOR TECHNICAL SUPPORT
1800 8899 246

www.boxp.in



SPECIFICATIONS

Model : BM20LR		
Printing	Label print mode	Receipt print mode
Resolution	203 DPI	384 dots/line
Printing method	Direct Thermal	Direct thermal
Max.print speed	Max. 70mm (2.7") / s	70mm (2.7") / s
Max.print width	48mm	48mm
Media type	Thermal paper roll /Thermal adhesive paper	Thermal paper
Media width	20~56mm	58mm
Label roll diameter	≦50mm	≦50mm
Fonts/Graphics/Symbologies		
Graphics	Monochrome PCX, BMP files can be downloaded to flash and DRAM	Support bitmap printing with different density and download bitmap
1D Bar code	1D barcode: CODE128 / EAN128 / ITF / CODE 2 of 5 Interleaved / CODE39 / CODE39C / CODE39S / CODE93 / EAN13 / EAN13+2 / EAN13+5 / EAN8 / EAN8+2 / EAN8+5 / CODABAR / POSTNET / UPC-A / UPCA+2 / UPCA+5 / UPCE / UPCE+2 / UPCE+5 / MSI / MSIC / PLESSEY / ITF14 / EAN14	1D bar code: UPC-A / UPC-E / JAN13(EAN13) / JAN8(EAN8) / CODE39 / ITF / CODABAR / CODE93 / CODE128
2D Bar code	QRCODE	QRCODE
Character	Font 0 to Font8	ASCII character set, Font A: 12x24,Font B: 9x17, GB18030/BIG5/KSC5601,CHN: 24*24
Emulaion	TSPL	ESC/POS
Enlarged/Rotation	It can be enlarged 1-8 times horizontally and longitudinally, and it can be rotated: 0° / 90° / 180° / 270°	
Performance Features		
Interface	USB+Bluetooth	
Print head temperature detection	Thermistor	
Cover open detection	Micro Switch	
Media detection	Photoelectric Sensors	
Storage	Flash 576 kb	
Physical Features		
Dimensions	123.38 x 91.93 x 62.2mm	
Weight	0.323kg	
Box Dimensions(LxWxH)	16 x 15 x 18	
Output	DC 5V/2A	
Battery	7.2V/2550mAh	
Software		
Operating System	Windows / Android / iOS	
Environmental Conditions		
Operation environment	0~45℃, 10~80% RH non condensing	
Storage environment	-10~60 ℃, ≤93% RH (40℃) non condensing	