



**ABM**  
ADVANCED BUSINESS MACHINES



# ABM BP410U

BARCODE LABEL PRINTER



- Modern appearance design.
- Faster printing speed, 6 inches 152mm/s, to improve the daily efficiency.
- 8MB SDRAM & 8MB Flash memory for a more flexible usage.
- Rich emulation language compatibility: TSPL, ZPL, EPL, DPL.



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## BARCODE LABEL PRINTER

### PRODUCT SPECIFICATIONS

Resolution	203 DPI
Print method	Direct Thermal
Print speed	152mm(6")/s Max.
Max.print width	108 mm (4.25")
Max.print length	1778 mm (70")
<b>Media</b>	
Media type	Continuous, gap, black mark, fan-fold and punched hole
Media width	25.4 mm -115 mm
Media thickness	0.06 mm - 0.25 mm(2.36 - 9.8 mil)
Media core diameter	25.4-76.2 mm (1"-3")
Label length	10-1778 mm (0.39"~70")
<b>Performance Features</b>	
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	©Gap sensor © Cover opening sensor © Black mark sensor
<b>Fonts/Graphics/Symbologies</b>	
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, GS1DataBar, Code 11 PDF-417, Maxicode, DataMatrix, QR code, Aztec
2D barcode	
Rotation	0°, 90°, 180°, 270°
Emulation	TSPL, EPL, ZPL, DPL
<b>Physical Features</b>	
Dimension	215 mm (L) x 178 mm (W) x 149.5 mm (H)
Weight	1.32 kg
<b>Reliability</b>	
Warranty	one year for the printer
Print head	30 km or first arrival first
Input	AC100-240V
Output	DC 24V-2.5A
<b>Software</b>	
Driver	Windows / Linux / Mac
SDK	Windows / iOS / Android
<b>Options</b>	
Factory Options	©Lan ©Bluetooth ©WIFI ©TFcard ©RTC ©Peeling machine ©Cutter
Dealer Options	© External paper roll holder and 1 "paper roll © Extension board for external paper roll holder © Shipment waybill box
<b>Environmental Conditions</b>	
Operation	5 - 40°C(41~104°F) , Humidity: 25 - 85% non-condensing
Storage environment	-40 - 60°C(-40~140°F) , Humidity:10 - 90% non-condensing