



Direct Thermal Barcode Printer

P420B

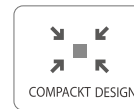


- Modern appearance design.
- Faster printing speed, 6 inches 152mm/s, to improve the daily efficiency.
- 8MB SDRAM & 8MB Flash memory for a more flexible usage.
- Rich emulation language compatibility: TSPL, ZPL, EPL, DPL.



P420B

Direct Thermal Printer



Model	P420B
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'')
Media	
Media type	Continuous, gap, black mark, fan-fold and punched hole
Media width	25.4 mm ~ 115 mm
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'')
Performance Features	
Processor	32-bit CPU
Memory	8MB Flash Memory/ 8MB SDRAM/ Flash memory can be expanded Max.4Gb
Interface	Stardard version: USB Optional:Lan/WIFI/Bluetooth/TF card
Sensors	① Gap sensor ② Cover opening sensor ③ Black mark sensor
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, GS1 DataBar, Code 11
2D barcode	PDF-417, Maxicode, DataMatrix, QR code, Aztec
Rotation	0°、90°、180°、270°
Emulaion	TSPL、EPL、ZPL、DPL
Physical Features	
Dimension	215 mm (L) x 178 mm (W) x 155 mm (H)
Weight	1.31 kg
Reliability	
Warranty	one year for the printer
Print head	30 km or first arrival first
Software	
Driver	Windows / Linux / Mac
SDK	Windows / iOS / Android
Power supply	
Input	AC 110-240V
Output	DC 24V 2.5A
Options	
Factory Options	① Lan ② Bluetooth ③ WIFI ④ TF card ⑤ RTC ⑥Peeling machine ⑦Cutter
Dealer Options	① External paper roll holder and 1 "paper roll ② Extension board for external paper roll holder ③ Shipment waybill box
Environmental Conditions	
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

