



# Xprinter®

## XP-DT427B Direct Thermal Printer



Direct Thermal Barcode Printer

### XP-DT427B



- High quality double-walled clamshell design
- 203 dpi resolution models
- Head-up sensor
- USB 2.0
- 8MB SDRAM, 8 MB Flash



Printing Features	
Resolution	203 DPI
Print method	Direct Thermal
Print speed	152mm/s
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	25.4~115mm
Media thickness	0.06 mm ~0.5 25 mm(2.36 ~ 9.8 ")
Media core diameter	25.4 ~ 76.2 mm (1" ~ 3")
Label length	10~1778 mm (0.39"~70")
Label roll capacity	127 mm (5") OD (external diameter)
Performance Features	
Processor	32-bit CPU
Memory	8MB Flash Memory/ 8MB SDRAM/ Flash memory can be expanded Max.4Gb
Interface	USB (Optional: WIFI/Bluetooth/TF card/USB+Serial/USB+Lan)
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
2D barcode	PDF-417, Maxicode, DataMatrix, QR code
Rotation	0°, 90°, 180°, 270°
Emulaion	TSPL, EPL, ZPL, DPL
Physical Features	
Dimension	210.8 mm (W) x 190.20 mm (H) x 180.2 mm (D)
Weight	1.40 kg
Reliability	
Warranty	One year for the printer
Print head	30 km
Software	
Driver	Windows / Linux / Mac / Android
SDK	Windows / iOS / Android
Power supply	
Input	AC 100-240V
Output	DC 24V / 2.5A
Options	
Factory Options	① Serial ② Bluetooth ③ WIFI ④ RTC ⑤ TF card(SD)
Dealer Options	① External paper roll holder ② Paper roll spindle ③ Extension board for external paper roll holder
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



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