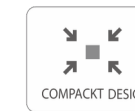




Xprinter[®]

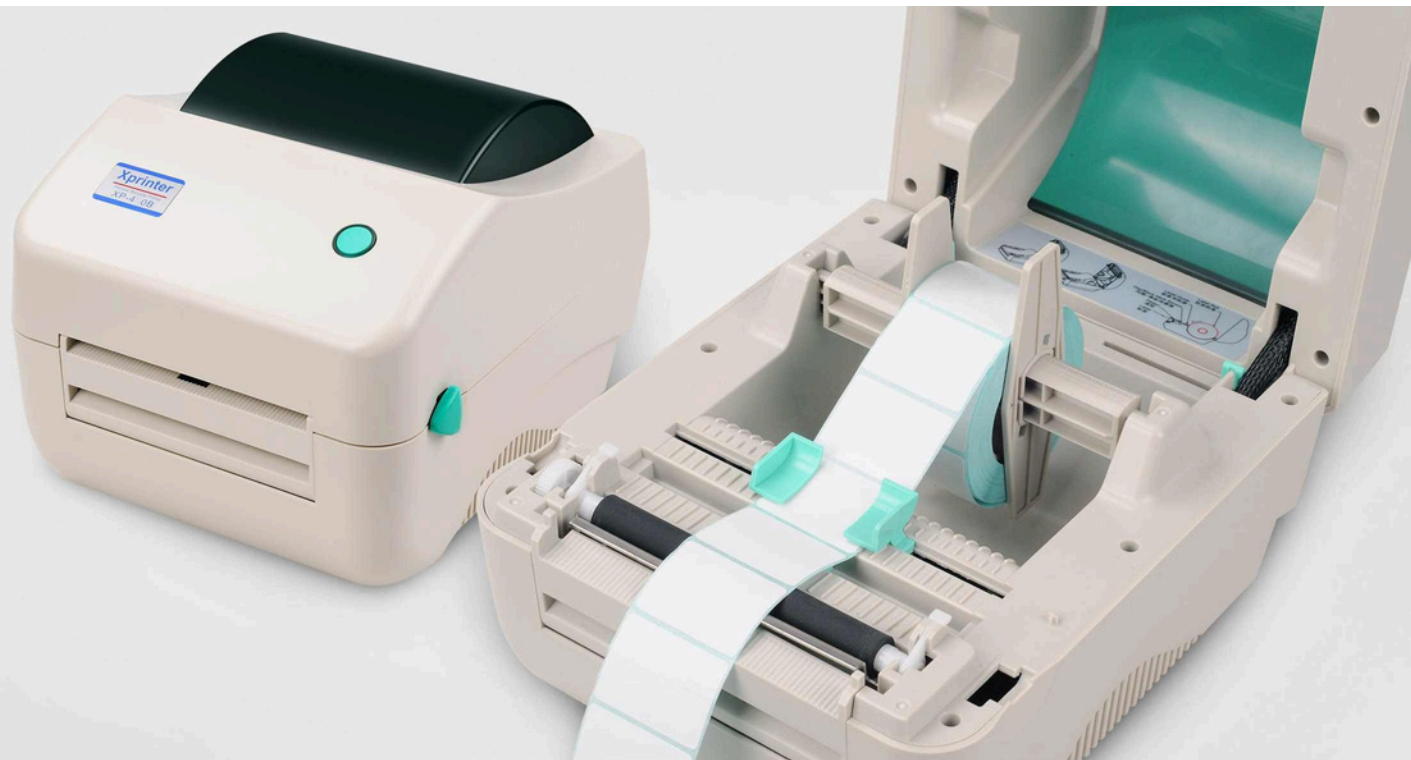
XP-450B
Direct Thermal Printer



XP-450B

Direct Thermal Barcode Printer

Xprinter XP-450B is a 4 inch direct thermal desktop label printer, it is with dual-wall frame construction and offers a wide range of advanced features to meet a variety of low to medium-volume printing application.



Features

- ☐ 152mm per second high printing speed
- ☐ Open access for easy media loading
- ☐ Auto-calibration of media
- ☐ Head-up sensor and platen replacement
- ☐ Free bundled labeling software and windows drivers

Application

- ☐ **Manufacturing:** Item labels, instruction labels, products labels.
- ☐ **Healthcare :** Patient identification, pharmacy, specimen identification.
- ☐ **Retail:** Price tags, shelf labels ,inventory labeling, product labeling.
- ☐ **Transportation & Logistics:** Shipping labels.

Printer Specifications

Resolution	203DPI
Print Method	Direct Thermal
Memory	8 MB RAM / 8 MB Flash
Max. Print Width	4.25 in./108 mm
Max. Print Speed	Up to 6 ips (152 mm/s)
Media Sensors	Movable Black Mark Sensor / Fixed Gap Sensor
Emulation	TSPL, ZPL, EPL, DPL
Interface	USB, USB+Serial, USB+Lan, USB+Serial+Lan (Optional Wireless Connectivity: Bluetooth / Wi-Fi)
Others	Optional RTC, Standard SD Card Slot

Media and Ribbon Characteristics

Media Length	0.39 in.~70 in. (10 mm ~ 1778 mm)
Media Width	0.78 in. ~ 4.6 in. (20 mm ~ 118 mm)
Media Roll Size	4 in./101.6 mm Outer Diameter, Core Inner Diameter: 1 in. (25.4 mm)
Thickness	0.0023 in. (0.06 mm) Min.; 0.01 in. (0.254 mm) Max.
Media Types	Continuous, Gap, Black mark, Fan-fold, Perforated Media

Environment Condition

Operating Temp.	5~40°C (41~104°F)
Storage Temp.	-40~60°C (-40~140°F)
Operating Humidity	25 ~ 85% Non-Condensing
Storage Humidity	10 ~ 90% Non-Condensing

Fonts/Graphics/Symbologies

1D Bar Codes	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 Bar Codes	PDF-417, Maxicode, DataMatrix, QR code, Aztec
Fonts and Graphics	Font 0 ~ Font 8

Software

Driver	Windows / Linux / Mac / Android / Chrome OS
SDK	Windows / Linux / Android / iOS
Software	Bartender UltraLite / Mobile Label Design App

Accessories

Standard Accessories	Power Adapter, Power Cord, USB Cable, User Manual, CD , Label spindle, Fixing tab
Factory Installed Options	Bluetooth Module, Wi-Fi Module, Peel-off Module
User Options	8" External Paper Roll Holder

Product Warranty

Printhead life	The earlier of 30 km usage or 1 year
Platen roller life	The earlier of 30 km usage or 1 year
Printer Warranty	1 Year

Physical Characteristics

Dimension	240 mm × 212 mm × 172 mm (D × W × H)
Weight	1.6 Kg

