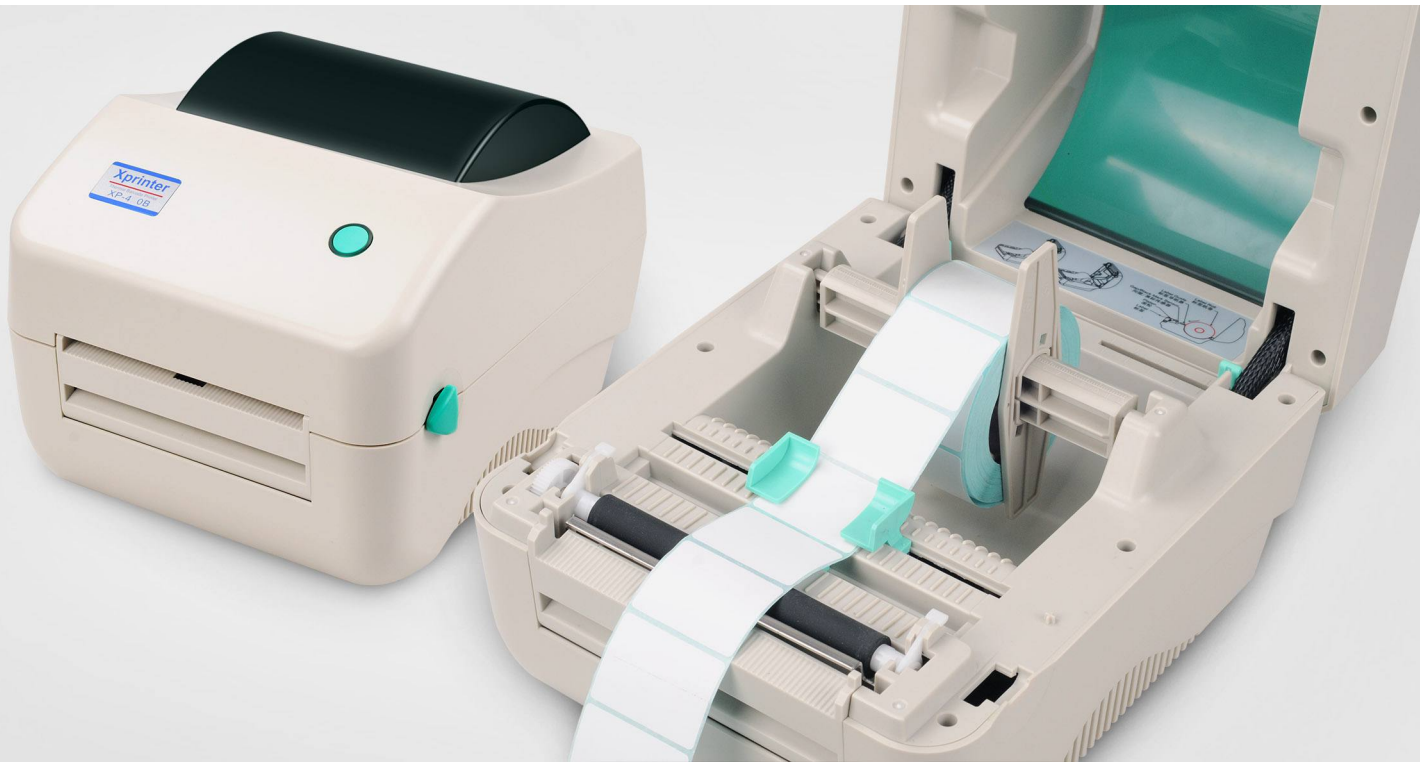




## XP-450B

# 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

- 127mm 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.



# Direct Thermal Barcode Printer



Windows 7



Windows 8



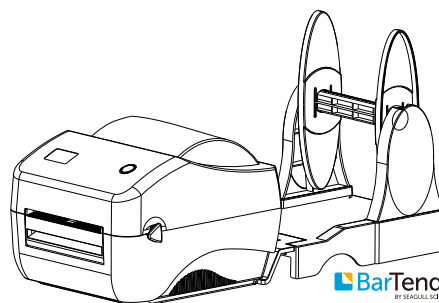
Windows 10



Printer model	XP-450B
Resolution	8 dots/mm(203 DPI)
Printing method	Direct Thermal
Max. print speed	127 mm (5")/S
Max. print width	108 mm (4.25")
Max. print length	2286 mm (90")
Media type	Continuous, gap, black mark, fan-fold and punched hole
Media width	20-112mm (0.78"-4.4")
Media thickness	0.06 ~ 0.16 mm (2.36 ~ 6.3 mil)
Label length	10 ~ 2,286 mm (0.4" ~ 90")
Label roll capacity	127 mm (5") OD (outside wound)
Enclosure	Double-walled plastic
Physical dimension	240 mm (W) × 212 mm (H) × 169 mm (D)
Weight	1.62kg
Processor	32-bit RISC CPU
Memory	4MB Flash Memory
	8MB SDRAM
	SD card reader for Flash memory expansion, up to 4 GB
Interface	USB 2.0
Power	External universal switching power supply
	Input: AC 100-240V, 2.5A, 50-60Hz
	Output: DC 24V, 2.5A, 60W
Operation switch, button, LED	1 power switch, 1 feed button & 1 LED (3 colors: red, purple & blue)
Sensors	Black mark reflective sensor (position adjustable)
	Head open sensor
	Transmissive gap sensor
Internal fonts	8 alpha-numeric bitmap fonts
	Windows fonts are downloadable from software.
Barcode	1D bar code: 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 bar code: PDF-417, Maxicode, DataMatrix, QR code
Font and barcode rotation	0°、90°、180°、270°
Printer language	TSPL(EPL、ZPL、DPL)
Environment condition	Operation: 5 ~ 40°C, 25 ~ 85% non-condensing
	Storage: -40 ~ 60°C, 10 ~ 90% non-condensing
Safety regulation	FCC、CE、CCC、CB
Environmental concern	RoHS
Accessories	①Windows labeling software, driver and user manual CD ②quick start guide ③USB cable ④power cord ⑤external switching power adapter ⑥label spindle, fixing tab x 2
Factory options	① Real time clock ② Peel-off module
User options	① external roll mount (1"core) ② external roll mount board



Scan QR code to checkout Xprinter website for more update information.  
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BarTender  
BY SEAGULL SCIENTIFIC