



# Xprinter®

## Direct Thermal Barcode Printer

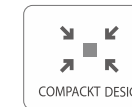
# XP-420B

- 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.



## XP-420B

Direct Thermal Printer



### 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    | Fixed Black Mark Sensor / Fixed Gap Sensor                           |
| Emulation        | TSPL, ZPL, EPL, DPL(Optional: ESC/POS)                               |
| Interface        | USB, USB+Ethernet, Optional Wireless Connectivity: Bluetooth / Wi-Fi |
| Others           | Optional RTC, Optional SD Card Slot                                  |

### Media and Ribbon Characteristics

|                 |                                                                     |
|-----------------|---------------------------------------------------------------------|
| Media Length    | 0.39 in.~70 in. (10 mm ~ 1778 mm)                                   |
| Media Width     | 1 in.~4.56 in. (25.4 mm ~ 116 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, Cutter 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 | 215 mm × 178 mm × 155 mm (D × W × H) |
| Weight    | 1.35 Kg                              |



Scan QR code to checkout Xprinter website for more update information.  
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