



# RX1500HPTR

## Barcode Printer



- Dual-motor gear driven design
- 127 mm (5") inches per second print speed
- 300 meter (984') ribbon supply on a 25.4 mm (1") core (coated side out)
- USB 2.0
- Print mechanism for kiosk application
- 200 MHz 32-bit RISC processor with 8 MB SDRAM, 4 MB Flash memory
- TSPL-EZ™ firmware emulates TPLE and TPLZ languages out of the box
- Free bundled labeling software and Windows drivers

### ★ APPLICATIONS

- Manufacturing & Warehousing
- Work in Progress
- Item Labels
- Instruction Labels
- Agency Labels
- Manufacturing

- Healthcare
- Patient Identification
- Pharmacy
- Specimen Identification

- Parcel Post
- Shipping Labels
- Receiving Labels

- Small/Home Office

- Retail Marking
- Price Tags
- Shelf Labels
- Jewelry Tags

### ★ KEYFEATURES





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## Barcode Printer



|                          |                               |   |
|--------------------------|-------------------------------|---|
| <b>Printing Features</b> | <b>Resolution</b>             | (203 DPI)   |
|                          | <b>Printing method</b>        | Thermal Transfer / Direct Thermal   |
|                          | <b>Max.print speed(Max.)</b>  | 127 mm (5") / s   |
|                          | <b>Max.print width(Max.)</b>  | 108 mm (4.25")  |
|                          | <b>Max.print length(Max.)</b> | 2286 mm (90")   |
| <b>Media</b>             | <b>Media type</b>             | Continuous, gap, black mark, fan-fold and punched hole  |
|                          | <b>Media width</b>            | 25.4-118mm (1.0"-4.6")  |
|                          | <b>Media thickness</b>        | 0.06-0.254 mm (2.36~10mil)  |
|                          | <b>Label length</b>           | 10 ~ 2,794 mm (0.39" ~ 110")  |
|                          | <b>Label roll capacity</b>    | 127 mm (5") external diameter   |
|                          | <b>Ribbon capacity</b>        | Max. 300 m  |
|                          | <b>Ribbon width</b>           | 110 mm  |
| <b>Perfomance</b>        | <b>Processor</b>              | 32 - bit CPU  |
|                          | <b>Memory</b>                 | 4MB Flash Memory, 8MB SDRAM, SD card reader for Flash memory expansion, up to 4 GB  |
|                          | <b>Interface</b>              | Standard: USB + TF card Optional: Serial/Lan/Bluetooth/WIFI   |
|                          | <b>Weight</b>                 | 3.1kg   |
|                          | <b>Memory</b>                 | 4MB Flash Memory, 8MB SDRAM, SD card reader for Flash memory expansion, up to 4 GB  |
|                          | <b>Interface</b>              | Standard: USB + TF card Optional: Serial/Lan/Bluetooth/WIFI   |
|                          | <b>Sensors</b>                | ①Gap sensor ②Cover opening sensor ③Black mark sensor ④Ribbon sensor   |
| <b>Fonts/Graphics</b>    | <b>Internal fonts</b>         | 8 alphas-numeric bitmap fonts, windows fonts are downloadable form software   |
|                          | <b>1D barcode</b>             | Code 39, Code 93, Code 128UCC, Code 128 subsets A, B,C, Codobar, Interleaved 2 of 5, EAN-8, EAN-13,EAN-128, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 DataBar, Code 11 |
| <b>Fonts/Graphics</b>    | <b>2D barcode</b>             | PDF-417, Maxicode, DataMatrix, QR code, Aztec   |
|                          | <b>Rotation</b>               | 0°, 90°, 180°, 270°   |
|                          | <b>Emulaion</b>               | TSPL, EPL , ZPL , DPL   |
| <b>Physical Features</b> | <b>Dimension</b>              | 301.5 mm (D) x 234 mm (W) x 194.8 mm (H)  |
|                          | <b>Weight</b>                 | 2.6 kg  |
| <b>Reliability</b>       | <b>Print head life</b>        | 30 km   |
| <b>Software</b>          | <b>Drivers</b>                | Windows / Linux / Mac   |
|                          | <b>SDK</b>                    | Windows / Linux / iOS   |
|                          | <b>Input</b>                  | AC 100-240V 1,8A, 50-60Hz   |
|                          | <b>Output</b>                 | DC 24V2.5A 60W  |
| <b>Options</b>           | <b>Factory Options</b>        | ① Built-in Ethernet server (10/100 Mbps);<br>② RS-232C (2400 - 115200 bps) communication interface;<br>③ WIFI module; ④ Extension board for external paper roll holder; ⑤Cutter                             |
|                          | <b>Dealer Options</b>         |   |
| <b>Environmental</b>     | <b>Operation</b>              | 5 ~ 40°C (40 ~ 104°F), Humidity: 25 ~ 85% non-condensing  |
|                          | <b>Storage environment</b>    | -40 ~ 60°C (-40 ~ 104°F), Humidity: 10 ~ 90% non-condensing   |