

TSC

The Smarter Choice.

CELEBRATING 20 YEARS

NEW Design



TTP-542 – Desktop Thermal Transfer Bar Code Printer **AFFORDABLE PRICE, FAST PERFORMANCE,** **WON'T BREAK YOUR BAR CODE BUDGET**

KEY FEATURES

- 200 MHz 32-bit RISC processor with 8 MB SDRAM, 4MB Flash memory
- Internally scalable true type fonts
- TSPL-EZTM firmware emulates Eltron and Zebra* languages out of the box
- Dual-motor gear driven design
- 300 meter (984') ribbon supply on a 25.4 mm (1") core (coated side out)
- 110 mm (4.3") OD internal media supply, optional external roll mount supports 214 mm (8.4") OD label rolls on 76.2 mm (3") core
- 5 inches per second print speed
- USB 2.0 & RS-232 interfaces standard
- Free bundled labeling software and Windows drivers
- Features an industry best 2 years limited warranty

APPLICATIONS

- Shipping & Receiving
- Compliance Labeling
- Asset Tracking
- Inventory Control
- Document Management
- Shelf Labeling & Product Marking
- Specimen Labeling & Patient Tracking



TTP-542 – Desktop Thermal Transfer Bar Code Printer

| PRINTER MODEL | TTP-542 |
|-------------------------------|---|
| Resolution | 8 dots/mm (203 DPI) |
| Printing method | Thermal Transfer & Direct Thermal |
| Max. print speed | 127 mm (5")/second |
| Max. print width | 108 mm (4.25") |
| Max. print length | 2,286 mm (90") |
| Enclosure | ABS plastic |
| Physical dimension | 232 mm (W) x 156 mm (H) x 288 mm (D) 9.13" (W) x 6.14" (H) x 11.34" (D) |
| Weight | 2.5 kg (5.51 lbs) |
| Label roll capacity | 110 mm (4.33") OD |
| Ribbon | 300 m long, max. OD 67 mm, 1" core (ink coated outside) |
| Ribbon width | 40 mm ~ 110 mm (1.6" ~ 4.3") |
| Processor | 32-bit RISC CPU |
| Memory | <ul style="list-style-type: none"> • 4 MB Flash memory • 8 MB SDRAM • SD card reader for Flash memory expansion, up to 4 GB (user option) |
| Interface | <ul style="list-style-type: none"> • USB 2.0 • RS-232 • Centronics (factory option) • Bluetooth (user option) • External 802.11 b/g/n wireless (user option) |
| Power | External universal switching power supply <ul style="list-style-type: none"> • Input: AC 100-240V, 2.5A, 50-60Hz • Output: DC 24V, 2.5A, 60W |
| Operation switch, button, LED | 1 power switch, 1 feed button & 3 LED (Power, Error, On-line) |
| Sensors | <ul style="list-style-type: none"> • Gap transmissive sensor • Black mark reflective sensor • Ribbon end sensor |
| Internal fonts | <ul style="list-style-type: none"> • 8 alpha-numeric bitmap fonts • Monotype Image™ true type font engine with one CG Triumvirate Bold Condensed scalable font |
| Bar code | <ul style="list-style-type: none"> • 1D bar code Code 39, Code 93, Code 128UCC, Code 128 subset A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, PLESSEY, POSTNET, RSS-Stacked, GS1 DataBar, Code 11 • 2D bar code PDF-417, Maxicode, DataMatrix, QR Code, Aztec |
| Font and barcode rotation | 0, 90, 180, 270 degree |
| Printer language | TSPL-EZ™ (Compatible to EPL, ZPL, ZPL II) |
| Media type | Continuous, die-cut, black mark, fan-fold, notched (outside wound) |
| Media width | 25.4 ~ 112 mm (1.0" ~ 4.4") |
| Media thickness | 0.06 ~ 0.19 mm (2.36 ~ 7.48 mil) |
| Media core diameter | 25.4 ~ 76.2 mm (1" ~ 3") |
| Label length | 10 ~ 2,286 mm (0.39" ~ 90") |
| Environment condition | Operation: 5 ~ 40°C, 25 ~ 85% non-condensing Storage: -40 ~ 60°C, 10 ~ 90% non-condensing |
| Safety regulation | FCC Class A, CE Class A, C-Tick Class A, TÜV/Safety, CCC |
| Environmental concern | Comply with RoHS, WEEE |
| Accessories | <ul style="list-style-type: none"> • Windows labeling software CD disk • Quick start guide • Power cord • External universal switching power supply • Label spindle, fixing tab x 2 • Ribbon spindle x 2 • Ribbon paper core |
| Limited warranty | <ul style="list-style-type: none"> • Printer: 2 years • Print head: 25 km (1 million inches) or 12 months which comes first • Platen: 50 km (2 million inches) or 12 months which comes first |
| Factory options | • Centronics parallel & RS-232 serial interfaces |
| Dealer options | N/A |
| User options | <ul style="list-style-type: none"> • Bluetooth module (serial interface) • 802.11 b/g/n wireless module (serial interface) • External roll mount, media OD. 214 mm (8.4") on a 1" or 3" core • SD Flash memory card reader • 3" core label spindle • KP-200 Plus keyboard display unit • KU-007 Plus programmable smart keyboard |



CORPORATE HEADQUARTERS

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