



TSC TDP-247

The Smarter Choice.



- › Easy media loading
- › High quality double-walled clamshell design
- › 203 dpi resolution model
- › Direct thermal print technology
- › Head-up sensor

The TDP-247 series direct thermal label printer offers best-in-class speed and high-resolution capabilities, along with a rugged, reliable design that has become the hallmark of the TSC printer family. With its compact design, the TDP-247 is ideally suited for a variety of applications, fitting easily into cramped work spaces that are often too small for larger printers.



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PRINTER SPECIFICATIONS

| PRINTER MODEL | TDP-247 |
|-------------------------------|---|
| Resolution | 8 dots/mm (203 DPI) |
| Printing method | Direct Thermal |
| Max. print speed | 178 mm (7")/second |
| Max. print width | 108 mm (4.25") |
| Max. print length | 2,286 mm (90") |
| Enclosure | Double-walled plastic |
| Physical dimension | 200 mm (W) x 164 mm (H) x 240 mm (D) 7.87" (W) x 6.46" (H) x 9.45" (D) |
| Weight | 1.9 kg (4.19 lbs) |
| Label roll capacity | 127 mm (5") OD |
| 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 |
| Interface | <ul style="list-style-type: none"> USB 2.0 RS-232 Centronics Internal Ethernet, 10/100 Mbps (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, 3.75A, 90W |
| Operation switch, button, LED | 1 power switch, 1 feed button & 1 LED (3 colors: green, amber & red) |
| Sensors | <ul style="list-style-type: none"> Transmissive gap sensor Black mark reflective sensor (position adjustable) Head open 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 China Post 2D bar code PDF-417, Maxicode, DataMatrix, QR Code, Aztec |
| Font and barcode rotation | 0, 90, 180, 270 degree |
| Printer language | TSPL-EZ™ |
| Media type | Continuous, die-cut, black mark, fan-fold, notched (outside wound) |
| Media width | 20 ~ 112 mm (0.78" ~ 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 (0.4" ~ 90") |
| Environment condition | Operation: 5 ~ 40°C, 25 ~ 85% non-condensing Storage: -40 ~ 60°C, 10 ~ 90% non-condensing |
| Safety regulation | FCC Class B, CE Class B, C-Tick Class B, UL, CUL, TÜV/Safety, CCC, ENERGY STAR® |
| Environmental concern | Comply with RoHS, WEEE |
| Accessories | <ul style="list-style-type: none"> Windows labeling software CD disk Quick start guide USB cable Power cord External universal switching power supply Label spindle, fixing tab x 2, 1.5" core adapter x 2 |
| 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 | <ul style="list-style-type: none"> Internal Ethernet interface (10/100 Mbps) Real time clock |
| Dealer options | <ul style="list-style-type: none"> Peel-off module |
| User options | <ul style="list-style-type: none"> Guillotine cutter (full cut or partial cut) 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 3" core label spindle KP-200 Plus keyboard display unit KU-007 Plus programmable smart keyboard |

The TDP-247 is ideally suited for product marking, shipping, retail and other labelling applications. The TDP-247 can print four-inch-wide 203 dpi labels at speeds up to 7 inches per second. The model comes standard with USB, parallel and serial connections. Other options include an internal Ethernet interface for easy network integration, label cutters, and a keyboard for printing labels in stand-alone or down-time situations.

Because of their compact design, the TDP-247 printer is ideally suited for a variety of applications, fitting easily into cramped work spaces that are often too small for larger printers. It features a user-friendly clamshell design that allows users to simply open the cover and drop labels into a centre-biased storage bay. Top-of-form sensing by gap, black mark, or notch is standard and completely adjustable from side to side.

The TDP-247s is equipped with a powerful 200 MHz processor, 4 MB of Flash memory, 8 MB SDRAM and an SD memory-expansion slot that increases Flash storage up to 4 GB. The model supports standard industry emulations right out of the box, including Eltron® and Zebra® printer languages.

CONTACT US NOW TO SEE THEM IN ACTION OR FOR SAMPLES & COSTINGS



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