

TPL-01H

# Printer Overview THE ONE YOU CAN RELY ON

## Mechanical features



Graphic LCD



4 function buttons + flash indication



See-through sensor (Auto Detection)



# Tiger

## Multi-function stand-alone operation Features

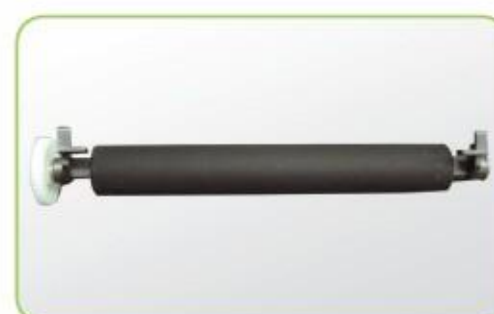
- No PC Operating.
- Easy Forms Update and Easy Data Storage via Micro SD card
- Variety of external devices connections (USB-KeyBoard, USB-Scanner, Scale, Counter...)
- BarDrawer easily edit form
- Convenient form operation
- Multilingual LCD display



Micro SD card Slot(Up to 32 GB)



Full communication ports



Easy Roller Replacement



Form List



Form Content



Multilingual LCD Display

## Specifications

### CPU AND MEMORY

- CPU : 32-bit CPU
- 128 SDRAM, 128 Flash ROM, micro SD slot (Up to 32GB)

### PRINT

- RESOLUTION : 203 dpi/300 dpi
- PRINT MODE : Direct Thermal and Thermal Transfer
- PRINT SPEED : 1" to 5" ips (203dpi), 6" ips (Option)
- MAX. PRINT LENGTH : 150 inches
- PRINT WIDTH : 4.1" (104mm)
- BARCODE :
  - 1D : Code39, Code93, Code128 UCC, Code128 auto, Codabar, EAN8, EAN13, Interleaved 2 of 5, UCC/EAN 128, UPC A, UPC E, UPC Interleaved 2 of 5
  - 2D : Data Matrix, MaxiCode, PDF417
- FONT :
  - 5 internal expandable bitmap fonts (alpha-numeric)
  - 2 internal expandable bitmap fonts (numeric only)
  - Downloadable soft font
  - 4 directions : 0, 90, 180, 270 degrees
- IMAGE : PCX, Direct binary graphic

**SENSOR TYPE** : Moveable reflective and see-through sensor,  
Cover open sensor, ribbon sensor

**DISPLAY** : Backlight LCD display 128x64 dots

**CONTROL PANEL** : 4 multi-functional keys, 4 status LED light, 1 error LED light

### MEDIA

- WIDTH : 0.59"~4.33"(15mm~110mm)
- MEDIA ROLL DIAMETER : ID-1" (25.4mm)/OD-Max. 5"(127mm)
- MEDIA THICKNESS : 0.002" (0.06mm) to 0.0075" (0.2mm)
- MEDIA TYPE : Continuous, die-cut, tag, fan-fold, black mark

### RIBBON

- WIDTH : 1.0" (25.4mm) to 4.3" (110mm)
- RIBBON ROLL DIAMETER : ID - 0.5"/OD - 1.535"
- RIBBON LENGTH : Max. length - 100M
- RIBBON TYPE : Wax, wax/resin, resin

**INTERFACE** : Serial, USB master and slave, Ethernet 10/100Mbps (option)

**POWER** : Switching power adapter - Input : 100 to 240V/Output : 24V

**AUDIO** : Beep sound when error occurs

**OPTION** : Wifi , Bluetooth, stacker, Peeler kit, Cutter, Ethernet module

**OPERATING TEMPERATURE** : 5°C to 45°C(40°F to 112.9°F)

**PRINTER DIMENSION** : 200(W) x 263(L) x 188(H) mm, Weight : 2KG

**CERTIFICATION** : CE, FCC class B, CCC, CB

## Option

### Cutter



### Peeler



### Ethernet



# Tiger



THE ONE YOU CAN RELY ON

# TPL-01H

Modern Shape, Unlimited Applications  
Multi-functions label printer

