

## T4 Desktop label printer



## It's small, but big

T4 printer is a compact size and costeffective desktop printer, but equipped the industrial level specification. Small printer cost, industrial benefit.

Graphical User Interface in LCD display makes menu friendly to users; Four LED buttons lets operation easy; Multiple communication ports can cover different interfaces; USB keyboard or scanner works with LCD for standalone operation; SD slot enlarges the data storage; Real time clock is built-in for time and date printing application; Buzzer sound and red flash light warn the users the error message and shown on LCD; Moveable see-through and reflective sensor detect labels without mistakes.

With the high printing quality, reliability and durability, T4 is the best choice for all range of your application.

## Featuring:

- 4MB Flash memory, 8MB SDRAM
- Graphical icons for LCD operation
- 4 LED buttons indication
- Multiple communication ports for the most of applications, USB (master, slave), serial and parallel
- Buzzer sound, red flash light and error icon on LCD for failure message
- SD card slot for expansible storage, up to 4GB
- Moveable see-through and reflective sensor
- USB master port for scanner and keyboard standalone operation
- Easy paper and ribbon loading





## **T4** Specifications

PRINT

 Resolution
 200 dpi (8 dots/mm)

 Mode
 Thermal transfer/Thermal direct

 Print speed
 1 to 4 ips (25.4 to 101.6 mm/s)

 Max. print length
 150" (3810 mm)

 Max. print width
 4.1" (104 mm)

CPU 32 bit CPU

MEMORY 8MB SDRAM 4MB Flash ROM

SD slot for expansion, up to 4GB

**DISPLAY** Back light LCD display, 128 x 64 dots

CONTROL PANEL 4 multiple-function buttons, 4 status LED light, 1 error LED light

SENSORS Moveable see-through and reflective sensor

Label sensor Cover open sensor Ribbon sensor

**COMMUNICATION** Serial, Parallel, USB Master/Slave, Ethernet (option)

AUDIO Buzzer warning sound

POWER External universal switching power supply

BARCODE

1D Code39 standard or extended, Code39 with check digit, Code93, Code128 UCC, Code 128 auto A/B/C modes, Codabar, EAN8, EAN13, EAN8/EAN13 2&5 digit add-on, Interleaved 2 of 5, Interleaved 2 of 5 with check digit, Interleaved 2 of 5 with human readable check digit, UCC/EAN128, UPC A, UPC A 2&5 digit add-on, UPC E, UPC E 2&5 digit add-on, UPC interleaved 2 of 5

2D PDF417, Maxicode, Data Matrix

INTERNAL FONT 5 internal expandable bitmap font (alpha-numeric)

2 internal expandable bitmap font (numeric) Downloadable soft font

4 directions: 0, 90, 180 and 270 degrees

SOFTWARE Label design software: BarDrawer

Window Driver (Windows XP, Vista, Win 7)

**GRAPHICS** PCX, Direct binary graphic

MEDIA

Type Continuous, die-cut, tag, fan-fold, gap, notch, black mark Width 0.59"~4.33" (15 mm~110 mm)
Thickness 0.002"~0.0075" (0.06 mm~0.2 mm)
Core diameter 1.0" (25.4 mm)

Max. roll diameter 1.0" (25.4 mm) 5" (127 mm)

RIBBON

Type Outside coating ribbon Width 1"~4.3" (25.4 mm~110 mm) Max. length 100 M

 Max. length
 100 M

 Max. OD
 1.535" (39 mm)

 ID
 0.5" (12.7 mm)

**ENVIRONMENT** 

 Operation
 5°C ~45°C (41°F~113°F)

 Storage
 -20°C~50°C (-4°F~122°F)

HUMIDITY

Operation 10%~90% non-condensing Storage 5%~95% non-condensing

**DIMENSION** 

**FACTORY DEFAULT** 

10.36" (L) x 7.87" (W) x 7.41" (H) 263.19 mm (L) x 200.00 mm (W) x 188.29 mm (H) 2 KG

Real time clock

Weight 2 KG

OPTION Peeler kit
Cutter
Ethernet module

SAFETY REGULATION CE, FCC class B



