

DESKTOP

# PC42T Plus Desktop Thermal Transfer Barcode Printer

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## Overview



Feedback

Easy to install and ready to print quickly, the streamlined PC42T Plus thermal transfer desktop printer is an economical choice for media up to 110 mm (4.3 in) wide. Able to accommodate large ribbon sizes, the PC42T Plus printer can print longer before needing media replenishment, thus improving the productivity of labeling workflows.

- Supports ESim (EPL), ZSim (ZPL II), DPL, and Direct Protocol (DP) print languages for maximum compatibility.
- Supports a wide range of media, including 12.7 mm (0.5 in) or 25.4 mm (1 in) ribbon cores (depending on the model).
- An economical solution for light-duty thermal printing applications.
- Easy to use, with a quick-opening design for media replenishment.
- Industry-standard connectivity includes USB host and device, and options for Ethernet and serial communications.

The PC42T Plus Thermal Transfer Desktop Printer sets a new standard for user-friendliness and affordability. Exceptionally compact and easy to use, this printer is simple to install and ready to print quickly. Quiet, reliable operation and intuitive design make the PC42T Plus the right fit for light-duty labeling applications in a variety of industries. Available in either 12.7 mm (0.5 in) or 25.4 mm (1 in) ribbon core configurations, the PC42T Plus printer supports media as wide as 110 mm (4.3 in) and fits right into existing printing environments. The 25.4 mm configuration is compatible with ribbon lengths up to 300 m (984 ft) – more than four times the length of competitive offerings. This reduces downtime and means ribbons can be shared with larger printers. PC42T Plus printers include industry-standard connectivity, with up to four ports: standard USB device and host, plus optional serial or serial+Ethernet. With a user-installable USB-to-parallel cable, PC42T Plus printers easily drop into virtually any environment. Compact size, support for common media as well as ZPL-II and EPL emulation and Honeywell Direct Protocol (DP), mean that PC42T Plus printers are an easy upgrade from a variety of legacy Intermec and competitive printers. The PC42T Plus Thermal Transfer Desktop Printer is priced affordably, includes modern features, and is a smart solution for small or medium businesses looking to improve productivity in labeling applications.

## Specifications

### FEATURES

#### Features

- Multilingual

#### Compatible Drivers

- InterDriver Windows

#### Compatible Software

- BarTender Ultralite

## DIMENSIONS

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### Overall Dimensions

- 11.7 x 8.9 x 6.9 in
- 29.7 x 22.6 x 17.5 cm

## PRINTING SPECIFICATIONS

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### Print Speeds

- 4 ips

### Resolutions

- 203 dpi

### Character Sets

- Cyrillic
- Baltic
- Hebrew
- Turkish
- Arabic
- Monotype Universal Font Scaling Technology (UFST)
- Greek
- WorldType Layout Engine (WTLE)
- Thai
- English
- Vietnamese
- Baltic Rim
- Extended Latin

### Print Method

- Thermal Transfer

## SOFTWARE & FIRMWARE

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### 2D Barcodes

- MaxiCode
- Micro PDF417
- Data Matrix
- Code 16K
- PDF417
- QR-Code
- Dot Code
- Grid Matrix
- Code 49
- Aztec

### Linear Barcodes

- POSTNET
- EAN-13
- RSS-14
- HIBC 39
- HIBC 128
- EAN-8
- Plessey
- EAN
- MSI (Modified Plessey)
- UCC 128
- PLANET

### Printer Command Language

- DP
- EPL
- DPL
- ZPL II

### Image File Format

- PCX
- BMP
- PNG
- GIF

## MEDIA

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Maximum Media Roll Diameter

Maximum Ribbon Length

Printer Media Type

- 2.7
- 68

- 984
- 300

- Label
- Ribbon

## MEMORY & DATA

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### Memory

- 64 MB Flash/64 MB RAM

## ELECTRICAL

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### Operating Voltage

- 100 - 240 V AC

### Operating Frequency

- 50 - 60 Hz

## ENVIRONMENTAL

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### Operating Temperature

- 41 - 104 °F
- 5 - 40 °C

## SERVICE TERMS

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### Warranty Duration

- 1 yr

# Product Number

# SKUs

SKU	Description
PC42TPE01062	KIT, PC42T Plus USB, ribbon sample, PC
PC42TPE01310	KIT, PC42T Plus U,S,E No PC
PC42TWE01012	PC42T Desktop Barcode Printer TT, 1 in Core
PC42TWE01013	PC42 Thermal Transfer, USB, 1 ´ core, European power cord
PC42TWE01023	PC42 Thermal Transfer, USB, 0.5 ´ core, European power cord
PC42TWE01212	PC42T Desktop Barcode Printer TT, Serial, 1 in Core
PC42TWE01222	PC42 Thermal Transfer, USB + Serial, 0.5 ´ core, US power cord
PC42TWE01312	PC42T Desktop Barcode Printer TT, Serial, Ethernet, 1 in Core
PC42TWE01322	PC42T Desktop TT Barcode Printer Serial, Ethernet, 0.5 in Core

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Printer**  
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