Honeywell®

PC42E-T Desktop Thermal Transfer Barcode Printer, 8 dots/mm (300 dpi), USB, Ethernet, black

The Honeywell PC42E-T is a compact, fast and high-resolution desktop label printer for light to medium printing volumes in back- and front-end applications in retail, transportation, logistics, light industrial and warehousing. It offers reliable continuous operation and supports both thermal transfer and direct thermal printing. It achieves a maximum print speed of 152 mm/sec. at 203 dpi and 127 mm/sec. at 300 dpi. An LED display, a feed button for easy operation and monitoring of print status, and an ECO button to reduce label costs add to the ease of use.

The thoughtful design of the PC42E-T makes it easy to switch between 0.5" and 1" ribbon cores and allows multiple applications with a single printer. Multiple connectivity options include an integrated Ethernet and USB host, as well as an optional Wi-Fi and Bluetooth module for easy deployment and management of multiple printers. In addition, the PC42E-T can be equipped with a cutter and peel-off device for different types of paper, supports Honeywell Printer Edge and is backward compatible with the accessories of the previous PC42T model.

Key features:

- 4" desktop label printer for medium print volumes on the front and back end
- Max. Print speed: 152 mm/sec. at 203 dpi and 127 mm/sec. at 300 dpi
- Feed button, ECO button and LED indicator
- USB and Ethernet; optional Wi-Fi 5 and Bluetooth 5.0 for remote printing and device management
- Supports Honeywell Printer Edge for centralised management and real-time monitoring of the printer network

Technical Description

Functionality & Operation

Print speed	5ips , 127 mm/s
Print resolution	300dpi
Maximal print length	2159mm
Communication interface	USB, Ethernet
Maximal print width	108mm
Print mode	direct thermal, thermal-transfer
Memory	128MB Flash, 128 MB SDRAM
Fonts	English and Extended Latin, Arabic, Balticand Baltic Rim, Cyrillic, Greek, Hebrew,Thai, Turkish, Vietnamese and morewith Monotype™ Universal Font ScalingTechnology (UFST) and WorldType LayoutEngine (WTLE)
Commands set	Direct Protocol (DP), DPL, ZSim2 (ZPL II), ESim (EPL), XML enabled for SAP® AII andOracle® WMS
1D Barcode Symbologies	All standard one-dimension barcodes
2D Code Symbologies	all standard 2D-Codes

Optical

Sensors	black mark, gap, notch

Electrical

Power Source	Input: 90~264V voltage; Output: 24V DC, 2.5 A

Mechanical

Color	black
Dimensions	Width: 198mm, Height: 168mm Length: 273mm
Weight	2.04kg

Consumables

Max. ribbon length	300m 1" core, 74m 0,5" core
Maximal roll diameter	127mm
Maximal paper width	114mm
Minimal label length	9.6mm
Minimal paper width	25.4mm
Media core diameter	25.4 to 38mm
Ribbon width	25.4 to 110mm