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Ukraine



DESKTOP PRINTERS

## PC41E-D/PC42E-D Desktop Printer

PC41E-D and PC42E-D are compact, affordable, and easy to install desktop printers that address a wide variety of needs within the transportation, logistics, warehouse, and retail sectors.

### Overview

#### A One Stop Shop Printing Solution

**Built on the robust Printer Edge™ platform, the PC41/2E-D printers operate within a unified and standardized hardware and software platform that streamlines setup, ensures exceptional print quality and a seamless process management.**

#### Increased Productivity

**With an intuitive and easy to use UI, the PC41/2E-D printers are designed for high performance through ease of deployment, use and troubleshooting. With reliable operation and enhanced connectivity, these printers are built to efficiently handle a variety of work environments.**

#### High-Performance Printing

**Equipped with high-performance printheads, the PC41/PC42E-D delivers fast, stable, and high-quality output. By utilizing direct thermal printing, these printers ensure that receipts and labels are produced with optimal clarity and speed.**

#### Robust Range of Connectivity

**The PC41/PC42E-D printer series offers multiple connectivity options to meet both basic and advanced operational needs.**

#### Modern and Ergonomic Design

**Available in black or white to blend seamlessly into both front-of-store and back-of-store environments. Both are designed with rounded edges that enhance durability, helping to withstand the rigors of daily use while maintaining a professional appearance.**

#### Versatile Accessory Ecosystem

**Equipped with newly upgraded main printer accessories and security to address multiple needs for the user and customer.**

### Specifications

# FEATURES

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## Compatible Software

- Honeywell Printer Edge
- Operational Intelligence
- Printset6
- SOTI Connect

## Compatible Drivers

- CUPS driver for Linux
- Honeywell Device Types for SAP(support will be enabled Q2 2026)
- Honeywell label design and print package
- InterDriver Windows® printer driver

## Application

- Parcel Shops
- Postal Offices
- Price Mark Down
- Receipt Printing
- Receiving
- Reversed Logistics
- Shipping
- Sorting Lines

## Features

- Bluetooth V5.0
- Cutter Module (optional features only available on PC42E-D)
- Low Media Sensor
- Self Strip Module
- Wi-Fi 5

# DIMENSIONS

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## Overall Dimensions

- 222 mm L x 184 mm W x 174 mm H (8.8 in L x 7.3 in W x 6.9 in H)

# SOFTWARE & FIRMWARE

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## Downloadable Font Type

- Angsana New Regular, Helvetica World, HYGothic-Medium, MSung HK Medium, MSung PRC Medium, NarkisClassicMF, TBMInPro-Light, WorldType Collection J, WorldType Collection K, WorldType Collection S, WorldType Collection T

## Linear Barcodes

- All major 1D symbologies are supported

## Printer Command Language

- Direct Protocol (DP), DPL, ZSim2 (ZPL II), ESIm (EPL), XML enabled for SAP® All and Oracle® WMS, Intermec IPL, TPCL

# PRINTING SPECIFICATIONS

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## Character Sets

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

## Resident Font

- Andale Mono, Andale Mono Bold, Century Schoolbook Roman, CG Times, CG Times Bold, CG Triumvirate Condensed Bold, Dutch 801 Roman
- Honeywell Sans TT Bold, Letter Gothic, MHeiGB18030C-Medium, Monospace 821, Monospace 821 Bold, OCR A, OCR B, Univers, Univers Bold, Univers Condensed Bold, Univers Extra Condensed, True type fonts

## Print Speeds

- At 203 dpi: up to 8ips\* \*max speed dependant on use case
- At 300 dpi: up to 6ips

## Print Method

- Direct Thermal

## Resolutions

- 203 DPI
- 300 DPI

## 2D Barcodes

- All major 2D symbologies are supported

# MEDIA

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## Printer Media Type

- Tags
- labels with black mark or gap
- lined labels
- receipt paper

# NETWORK

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## Wireless Communication

- IEEE 802.11 a/b/g/n/ac (option only available on PC42E-D)

# MEMORY & DATA

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## Memory

- PC41E-D models: 128MB SDRAM/128 MB Flash
- PC42E-D models: 256MB SDRAM/256 MB Flash

# HARDWARE

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## Printer Connection Interface

- PC41-E-D standard: USB Device, USB Host.
- PC42E-D standard: USB device, USB Host, Factory installed Ethernet, Serial

# ELECTRICAL

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## Operating Voltage

- China(mainland)input: 198-240V voltage output: 24V DC, 2A
- Input: 90-264V voltage
- Output: 24V DC, 2.5A

# ENVIRONMENTAL

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## Operating Temperature

- 5°C to 40°C (41°F to 104°F)

# SERVICE TERMS

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## Warranty Duration

- 1 year

# OTHERS

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## Print Technology

- Direct Thermal

## Print Resolution

- 203 dpi
- 300 dpi

## Print Volume

- up to 1,000 labels per day

## Connectivity

- Ethernet

## Print Width

- 4-inch

## Industry

- Logistics & Warehouses
- Retail



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<b>Part Number</b>	<a href="#">PC41EDB010200</a>
<b>Description</b>	PC41E-D, Direct Thermal, Black, 203 dpi, USB Only, No Power Cord SIGN IN
<b>Part Number</b>	<a href="#">PC41EDB010201</a>
<b>Description</b>	PC41E-D, Direct Thermal, Black, 203 dpi, USB Only, US Power Cord SIGN IN
<b>Part Number</b>	<a href="#">PC41EDB010300</a>
<b>Description</b>	PC41E-D, Direct Thermal, Black, 300 dpi, USB, No Power Cord SIGN IN
<b>Part Number</b>	<a href="#">PC41EDB010301</a>
<b>Description</b>	PC41E-D, Direct Thermal Printer, Black, 300 dpi, USB Only, US Power Cord SIGN IN
<b>Part Number</b>	<a href="#">PC42EDB020200</a>
<b>Description</b>	PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethenet, Serial, No Power Cord SIGN IN
<b>Part Number</b>	<a href="#">PC42EDB020201</a>
<b>Description</b>	PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethernet, Serial, US Power Cord SIGN IN
<b>Part Number</b>	<a href="#">PC42EDB020300</a>
<b>Description</b>	PC42E-D, Direct Thermal, Black, 300 dpi, USB, Ethernet, Serial, No Power Cord SIGN IN
<b>Part Number</b>	<a href="#">PC42EDB020301</a>
<b>Description</b>	PC42E-D, Direct Thermal, Black, 300 dpi, USB, Ethernet, Serial, US Power Cord SIGN IN
<b>Part Number</b>	<a href="#">PC42EDB021200</a>
<b>Description</b>	PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethethern, Serial, Low Media Sensor, No PC SIGN IN
<b>Part Number</b>	<a href="#">PC42EDW020200</a>
<b>Description</b>	PC42E-D, Direct Thermal, White, 203 dpi, USB, Ethernet, Serial, No Power Cord SIGN IN

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PC41EDB010200

PC41E-D, Direct Thermal, Black, 203 dpi, USB Only, No Power Cord

**PC41EDB010200**

PC41E-D, Direct Thermal, Black, 203 dpi, USB Only, No Power Cord

**PC41EDB010201**

PC41E-D, Direct Thermal, Black, 203 dpi, USB Only, US Power Cord

**PC41EDB010201**

PC41E-D, Direct Thermal, Black, 203 dpi, USB Only, US Power Cord

**PC41EDB010209**

PC41E-D, Direct Thermal, Black, 203 dpi, USB, China Power Cord

**PC41EDB010209**

PC41E-D, Direct Thermal, Black, 203 dpi, USB, China Power Cord

**PC41EDB010300**

PC41E-D, Direct Thermal, Black, 300 dpi, USB, No Power Cord

**PC41EDB010300**

PC41E-D, Direct Thermal, Black, 300 dpi, USB, No Power Cord

**PC41EDB010301**

PC41E-D, Direct Thermal Printer, Black, 300 dpi, USB Only, US Power Cord

**PC41EDB010301**

PC41E-D, Direct Thermal Printer, Black, 300 dpi, USB Only, US Power Cord

**PC41EDB010309**

PC41E-D, Direct Thermal, Black, 300 dpi, USB Only, China Power Cord

**PC41EDB010309**

PC41E-D, Direct Thermal, Black, 300 dpi, USB Only, China Power Cord

**PC42EDB020200**

PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethenet, Serial, No Power Cord

**PC42EDB020200**

PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethenet, Serial, No Power Cord

**PC42EDB020201**

PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethernet, Serial, US Power Cord

**PC42EDB020201**

PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethernet, Serial, US Power Cord

**PC42EDB020209**

PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethernet, Serial, China Power Cord

**PC42EDB020209**

PC42E-D, Direct Thermal, Black, 203 dpi, USB, Ethernet, Serial, China Power Cord

**PC42EDB020300**

PC42E-D, Direct Thermal, Black, 300 dpi, USB, Ethernet, Serial, No Power Cord

**PC42EDB020300**

PC42E-D, Direct Thermal, Black, 300 dpi, USB, Ethernet, Serial, No Power Cord

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**Product name**  
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