

DESKTOP

# PC45D Desktop Direct Thermal Barcode Printer

The PC45D direct thermal desktop printer brings powerful performance, reliable connectivity, and easy integration in a compact design to tackle rapidly changing everyday work environments

## Overview



### **An Ideal Enterprise Printer**

- The PC45D 4-inch direct thermal printer offers a large touchscreen, enterprise-level ruggedness, and optimized low label and low ribbon warning workflows to predict and reduce downtime.
- Get connected and stay connected with Wi-Fi 5 and Bluetooth® 5.1 LE for continuous productivity. WLAN connectivity for fast data capture allowing for accelerated deployments.
- Smart Parse technology gives you the ability to resize objects, barcodes, or font type without any need to get in on the PC45D's backend system. Whether on a local server or cloud network, the PC45D supports variable network protocols and multiple print languages.

### **Printer Edge**

- The Honeywell Printer Edge™ platform provides a centralized management system for your printer network.
- Printer Edge enables real-time visibility, automated software updates, and enhanced security, especially for those businesses that don't have time for downtime.
- Printer Edge helps to streamline workflows making it easier for you to manage costs.

## Specifications

### FEATURES

[Features](#)[Compatible Software](#)[Compatible Drivers](#)

- Bluetooth
- Cutter Module
- External Media Holder
- Media Low Sensor
- RFID
- Self Strip Module
- Wifi

- Honeywell Printer Edge

- CUPS driver for Linux
- Honeywell Device Types for SAP
- Honeywell label design and print package
- InterDriver Windows printer driver

#### Application

- Packaging Label
- Receipt
- Wristband

## DIMENSIONS

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#### Overall Dimensions

- 168 mm L x 181.3 mm W x 215.6 mm H  
(6.6 in L x 7.1 in W x 8.5 in H)

## PRINTING SPECIFICATIONS

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#### 2D Barcodes

- QR

#### Print Method

- Direct Thermal

#### Character Sets

- Asian Fonts
- Latin

#### Resolutions

- 203 dpi
- 300 dpi

#### Print Speeds

- 8 ips

## MEDIA

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#### Printer Media Type

- Direct Thermal

## NETWORK

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#### Wireless Communication

- Bluetooth
- Wifi

## SOFTWARE & FIRMWARE

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#### Printer Command Language

- Fingerprint (FP), Direct Protocol (DP), Intermec Printer Language (IPL), ZSim2 (ZPL-II), DPL, XML-enabled for SAP All and Oracle WMS, PDF, C#

## HARDWARE

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### Printer Connection Interface

- Bluetooth
- Ethernet
- USB
- Wifi

## ELECTRICAL

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### Operating voltage

- 100-240V AC

## ENVIRONMENTAL

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### Operating temperature

- 0°C to 45°C (32°F to 113°F)

## SERVICE TERMS

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### Warranty Duration

- 2 years

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