



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

**PC45D 4-inch direct thermal printer offers a large touch screen, enterprise-level ruggedness, and multiple new design accessories to support various needs. The PC45 is designed for businesses that invest in solutions and want a durable, stable, secure platform to implement them.**

**Honeywell Printer Edge™ platform provides a centralized management system for your printer network. Allowing real-time visibility, automated software updates, and enhanced security. This efficient and cost effective solution for businesses looking to optimize printer operations, Honeywell Printer Edge streamlines workflows and helps reduce downtime, making it easier for you to manage costs.**

**Get connected and stay connected with Wi-Fi 5 and Bluetooth 5.1 LE for continuous productivity. Benefit from WLAN and optional WWAN connectivity for fast data capture allowing for accelerated deployments. With optional low media and low ribbon enabled sensor and RFID, take the guesswork out printer maintenance to avoid unnecessary operational downtime.**

**Whether on a local server or utilizing the Cloud, the PC45 supports variable network protocols and multiple print languages allowing for easy integration and a seamless transition. Smart Parse technology from Honeywell gives the ability to resize objects, barcodes, or font type without any need to get in on the system backend. Honeywell Operational Intelligence takes it one step further providing remote management capabilities for real-time diagnostics and output performance tracking.**

## Specifications

### FEATURES

**Features**

- Bluetooth
- Cutter Module
- External Media Holder
- Media Low Sensor
- RFID

Feedback

- Self Strip Module
- Wifi

Compatible Software

- Honeywell Printer Edge

Compatible Drivers

- 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

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

2D Barcodes

- QR

Print Method

- Direct Thermal

Character Sets

- Asian Fonts
- Latin

Resolutions

- 203 dpi
- 300 dpi

Print Speeds

- 8 ips

MEDIA

Printer Media Type

- Direct Thermal

NETWORK

Wireless Communication

- Bluetooth
- Wifi

Feedback

# SOFTWARE & FIRMWARE

**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

**Printer Connection Interface**

- Bluetooth
- Ethernet
- USB
- Wifi

# ELECTRICAL

**Operating voltage**

- 100-240V AC

# ENVIRONMENTAL

**Operating temperature**

- 0°C to 45°C (32°F to 113°F)

# SERVICE TERMS

**Warranty Duration**

- 2 years

Feedback

**Honeywell**  
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