



INDUSTRIAL

PM65 Industrial Printer

The Honeywell PM65 industrial printer offers high quality printing along with remote configuration and diagnostics functionalities that increase production efficiency and supply chain transparency.

Overview



Efficiency and reliability of printing operations are essential for successful workflows. Honeywell Printer Edge™ provides centralized management and real-time monitoring of your printer network and may help reduce printer downtime and improve the speed and accuracy of printer operations. With effortless integration, a user-friendly interface, enhanced security, and a single software toolkit, you can keep your operations running smoothly while helping reduce costs and maximize productivity. The PM65 supports printer remote control, so you can see and control the printers from a remote computer and provide real-time diagnosis and technical support. Print Set MC application enables you to quickly connect and configure the printers from your preferred Android™ or iOS device, and optional Honeywell Operational Intelligence enables the printers with the capability of remote management for issues diagnostics and output performance tracking.

The PM65 includes WWAN connectivity to enable deployment with minimal limitation from site network topology. These printers are also scalable to incorporate RFID, parallel, industrial, and applicator interfaces to address your unpredictable business needs in the future. The PM65 can support a wide range of media – including ink-in and ink-out ribbons with one-inch core size – enhancing the time between media resupply. The PM65 printer is easy replacement for existing Honeywell or mixed printers. Rugged, all-metal print mechanism, easy printhead, and tool-free platen roller replacement, help minimize downtime and maintenance needs.

Specifications

FEATURES



Compatible Drivers

- CUPS Driver for Linux
- Certified Device Types for SAP
- InterDriver Windows

Compatible Software

- BarTender
- Nicelabel
- Operational Intelligence

- SOTI Connect
- Teklynx Labelview

Application

- Automative
- Manufacturing
- Oil&Gas
- Warehouse and distribution center

Features

- Broad connectivity options
- Ingenious construction

DIMENSIONS

Overall Dimensions

- L x H x W: 484 mm x 292mm x 350 mm (19.1 in x 11.5 in x 13.8 in)

Weight

- 13.7 kg (30.2lbs)

SOFTWARE & FIRMWARE

2D Barcodes

- All major 2D barcodes

Downloadable Font Type

- Bitmap Font
- OpenType Font (TrueType based)
- TrueType Font

Linear Barcodes

- All major 1D barcodes

Printer Command Language

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

Image File Format

- BMP
- GIF
- PCX
- PNG

Font Engine

- Monotype Font Engine
- WTLE for Global Language Support

PRINTING SPECIFICATIONS

Print Speeds

- 50-300mm/s (2-12 ips)

Print Method

- Direct Thermal
- Thermal Transfer

Resolutions

- 203 dpi
- 300 dpi

MEDIA

Maximum Ribbon Length

- 450 m (1476 ft) foot

Printer Media Type

- Label
- Lined
- RFID
- Tag

Maximum Media Roll Diameter

- 213 mm (8.38 in) inch

NETWORK

Wireless Communication

- IEEE 802.11 a/b/g/n/ac/ax
- WWAN Radio
- dynamic, EAP PEAP,EAP TTLS, LEAP, EAP FAST, EAP TLS

Bluetooth Specifications

- Bluetooth Classic 5.2

Network Specifications

- Ethernet 10/100 Mbps

RFID Specifications

- RFID

MEMORY & DATA

Flash Memory

- 512 MB megabyte

Memory

- External Multi-GB USB memory device (FAT16/FAT32)

RAM Memory

- 256 MB megabyte

HARDWARE

Printer Connection Interface

- Applicator Interface
- Industrial interface
- Parallel Interface (IEEE 1284)
- RS-232
- USB 2.0 Host x2

ELECTRICAL

Operating Frequency

- 50 - 60 Hz

Operating voltage

- 100 - 240 V AC

ENVIRONMENTAL

Operating temperature

- +5°C to +40°C (+41°F to +104°F)

Operating Humidity

- 20 - 85 % non-condensing

Storage Humidity

- 5 - 90 % non-condensing

Storage Temperature

- -20°C to +70°C (-4°F to +152°F)

SERVICE TERMS

Warranty Duration

- One year factory warranty

OTHERS

Platform

- Honeywell Printer Edge

Product Number

PM65A00000000200 PM65A,ICON,ETH,F HGR,T203,US&EU PC

PM65A00000000210	PM65A,ICON,ETH,F HGR,D203,US&EU PC
PM65A00000000300	PM65A,ICON,ETH,F HGR,T300,US&EU PC
PM65A00000000310	PM65A,ICON,ETH,F HGR,D300,US&EU PC
PM65A10000000200	PM65A,FT,ETH,F HGR,T203,US&EU PC
PM65A10000000206	PM65,FT,ETH,F HGR,T203,CN&IN PC
PM65A10000000300	PM65A,FT,ETH,F HGR,T300,US&EU PC
PM65A10000000306	PM65,FT,ETH,F HGR,T300,CN&IN PC
PM65A10000030200	PM65A,FT,ETH,F HGR,REW+LTS,T203,US&EU PC
PM65A10000030206	PM65,FT,ETH,F HGR,REW+LTS,T203,CN&IN PC

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