Honeywell®

PX45 Metal Industrial Bar Code Printer, 300dpi, LCD, USB, RS232, LAN, (Intermec)

The rugged, all-metal PX45 and PX65 printers deliver outstanding performance - up to 12 inches per second from first label to last - and incorporate features that reduce downtime and minimize maintenance costs. Both versions are available with 203 or 300 dpi resolution, and the PX45 also offers 406 dpi, for precision labeling without any loss of speed. This is ideal for compliance labeling applications with variable data requiring immediate results.

The PX45 and PX65 Series industrial printers are flexible, compact, and programmable, enabling customers to optimize their printing operations, streamline deployment, and achieve quick return on investment. The printers' device management and diagnostic capabilities - provided in web - based PrintSet 5 Configuration Management tool, configuration tool PrintSet MC for mobile devices and cloud-based Operational Intelligence - reduce downtime and simplify deployment. Replacing printheads is fast and easy, thanks to the magnetic QuickMount™ printhead design.

Key features:

- The rugged, all metal design
- Up to 12 inches per second print speed
- Patented magnetic QuickMount™ printhead design
- Optional moduls for BT, Wifi, RFID
- Congfiguration Software Tools

Technical Description

Functionality & Operation

Maximal print length	2775mm
Print resolution	300dpi
Maximal print width	112mm DT, 110 mm TT
Print speed	300mm/sec
Display type	2,3" color LCD
Communication interface	Ethernet, USB, RS232
Print mode	direct thermal, thermal-transfer
Memory	256MB SDRAM, 512 MB Flash, Multi-GB USB memory device (FAT16/FAT22)
Commands set	Fingerprint (FP), Direct Protocol (DP), Intermec Printer Language (IPL), ZSim2 (ZPL-II), DPL, XML-enabled for SAP AII and Oracle WMS, PDF, C#
1D Barcode Symbologies	All standard one-dimension barcodes
2D Code Symbologies	all standard 2D-Codes
Operation interface	Interactive numeric keypad control panel

Optical

Sensors	TT ribbon detector, ribbon end sensor, black mark detector, end-of-media detector

Electrical

Power Source	AC Voltage: 90 to 265V AC, 45 to 65 Hz, Power Consumption: Standby 5W; Peak 4000W

Mechanical

Dimensions	Width: 238mm, Height: 275mm Length: 482mm
Weight	12.61kg
Color	black

Consumables

Maximal paper width	120mm
Minimal paper width	25.4mm
Ribbon core diameter	25.4mm
Media type	black-marked media, continuous, fan-fold, notch, paper and thermal-paper labels, Roll-feed, tags, tickets, thermal labels
Max. ribbon length	450m
Maximal roll diameter	213mm