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Pakistan



INDUSTRIAL PRINTERS

PX45

The PX45 Series industrial printers are flexible, compact, and programmable, enabling customers to optimize their printing operations, streamline deployment, and achieve quick return on investment.

Overview



Feedback

High-Speed Printing

The all-metal PX45 and PX65 printers deliver exceptional performance, printing at speeds of up to 12 inches per second from the first label to the last. Available in 203, 300, and 406 dpi resolutions (PX45 only), these printers ensure precision labeling without sacrificing speed—perfect for compliance labeling tasks requiring immediate results.

Smart Design for Enhanced Productivity

Designed for demanding environments, the PX45 and PX65 function as Smart Printers capable of hosting standalone applications built with Fingerprint and C# programming languages. This capability minimizes errors and streamlines operational processes, enhancing overall productivity.

Advanced Device Management

Simplifying deployment and reducing downtime, the printers come equipped with web-based PrintSet 5 Configuration Management, mobile device configuration via PrintSet MC, and cloud-based Operational Intelligence. These tools empower users to manage device settings efficiently.

Easy Maintenance

With an innovative magnetic QuickMount™ printhead design, replacing printheads is quick and hassle-free. The PX45 and PX65 printers are co-engineered and tested with Honeywell labels and media, optimizing performance when used with genuine Honeywell products.

Reliable and Efficient

Engineered for robustness and reliability, the PX45 and PX65 printers minimize maintenance costs while maximizing productivity in any tough application.

Specifications

APPLICATIONS & COMPATIBILITY

Compatible Software

- BarTender
- Nicelabel
- Operational Intelligence
- SOTI Connect
- Teklynx Labelview

Application

- DC/Warehouse
- Healthcare
- Manufacturing

TECHNICAL SPECIFICATIONS

Compatible Drivers

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

Downloadable Font Type

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

Linear Barcodes

- All major 1D barcodes

Print Speeds

- 100–300mm/s (4–12 ips)

Print Method

- Direct Thermal
- Thermal Transfer

Resolutions

- 203 dpi
- 300 dpi
- 406 dpi

Printer Media Type

- Label
- Lined
- RFID
- Tag

Wireless Communication

- IEEE 802.11 a/b/g/n/ac
- WEP, WPA, WPA2, 802.11x (EAPTTLS, LEAP, PEAP, FAST)
- Wi-Fi Certified

Printer Command Language

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

Feedback

Memory

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

Image File Format

- BMP
- GIF
- PCX
- PNG

Flash Memory

- 512 MB

RAM Memory

- 256 MB

Printer Connection Interface

- Industrial Interface: 8 digital in/out
- Parallel: IEEE 1284
- RS-232, up to 115.2 KB/s
- USB 2.0 Device High Speed
- USB 2.0 Host High Speed

Operating Frequency

- 45 - 65 Hz

Network Specifications

- Ethernet 10/100 Mbps,

RFID Specifications

- RFID

Font Engine

- Monotype Font Engine
- WTLE for global language support

Platform

- Honeywell Printer Edge

FEATURES

<p>Features</p> <ul style="list-style-type: none"> • Compact Size • Seamless Connectivity 	<p>2D Barcodes</p> <ul style="list-style-type: none"> • All major 2D barcodes
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DIMENSIONS & WEIGHT

<p>Overall Dimensions</p> <ul style="list-style-type: none"> • L x H x W: 482 mm x 238 mm x 335mm / (19.0 in x 9.4 in x 13.2 in) 	<p>Weight range</p> <ul style="list-style-type: none"> • 12.6 kg / 31.12 lbs 	<p>Maximum Ribbon Length</p> <ul style="list-style-type: none"> • 450 m / 1476 ft
<p>Maximum Media Roll Diameter</p> <ul style="list-style-type: none"> • 213 mm / 8.38 in 		

ELECTRICAL SPECIFICATIONS

<p>Operating Voltage</p> <ul style="list-style-type: none"> • 100 - 240 V AC
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OPERATING CHARACTERISTICS

<p>Operating Temperature</p> <ul style="list-style-type: none"> • +5°C to +40°C / +41°F to +104°F 	<p>Operating Humidity</p> <ul style="list-style-type: none"> • 20 - 80 % non-condensing 	<p>Storage Temperature</p> <ul style="list-style-type: none"> • -20°C to +70°C (-4°F to +152°F)
<p>Storage Humidity</p> <ul style="list-style-type: none"> • 20 - 80 % non-condensing 		

Feedback

OVERVIEW

<p>Warranty Duration</p> <ul style="list-style-type: none"> • One year factory warranty

OTHERS

<p>Print Technology</p> <ul style="list-style-type: none"> • Thermal Transfer 	<p>Print Resolution</p> <ul style="list-style-type: none"> • 203 dpi • 300 dpi • 406 dpi 	<p>Print Volume</p> <ul style="list-style-type: none"> • Up to 10,000
<p>Connectivity</p> <ul style="list-style-type: none"> • Ethernet • Wi-Fi 	<p>Print Width</p> <ul style="list-style-type: none"> • 4 inch 	<p>Industry</p> <ul style="list-style-type: none"> • Logistics & Warehouses • Manufacturing



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<input type="text" value="PX45A00000000400"/>		
PART NUMBER	DESCRIPTION	ORDER ONLINE
PX45A00000000400	PX45A, ETH, T406, US&EU PC	SIGN IN

Rows

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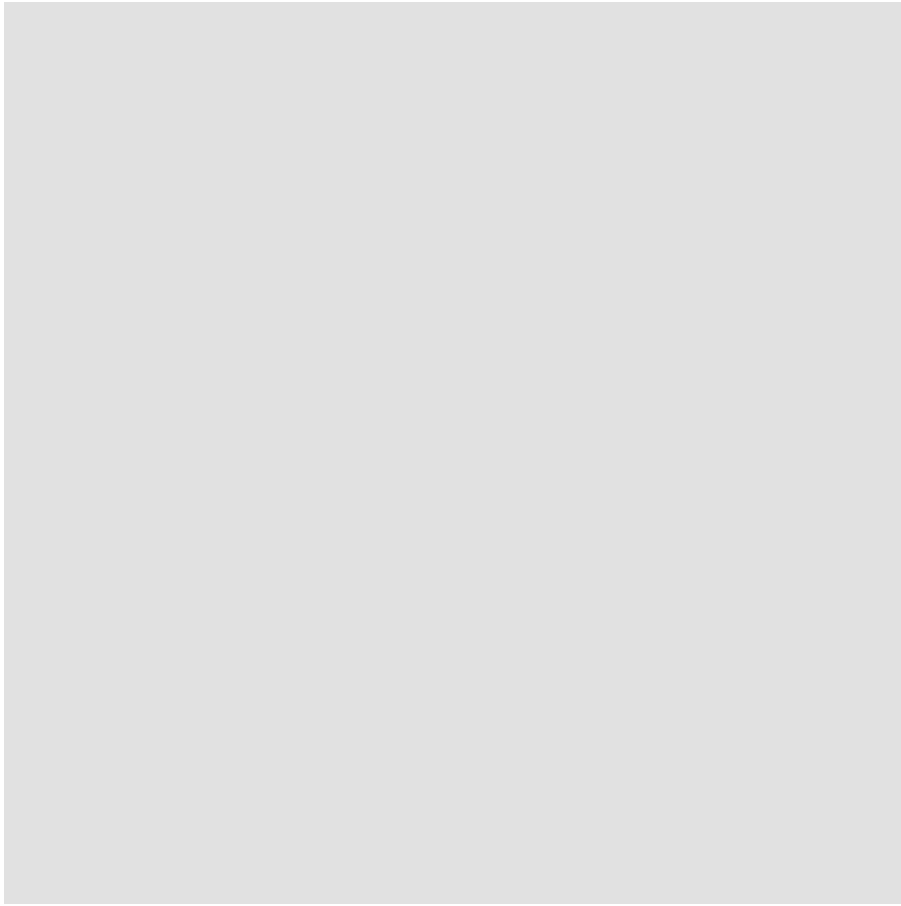
Product Number

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PART NUMBER	DESCRIPTION
1-776290-00	Label Roll Retainer
1-776290-00	Label Roll Retainer
3008-1399-001FRE	FRE,PX4565,LCD ASSEMBLY
3008-1399-001FRE	FRE,PX4565,LCD ASSEMBLY
50138067-003FRE	FRE,PX4565,PCB SA,CONSOLE BOARD
50138067-003FRE	FRE,PX4565,PCB SA,CONSOLE BOARD
50147009-002	KIT, RFID, 915MHZ, PX45 REFRESH, NA
50147009-002	KIT, RFID, 915MHZ, PX45 REFRESH, NA
50147010-002	KIT, RFID, 869MHZ, PX45 REFRESH,EU
50147010-002	KIT, RFID, 869MHZ, PX45 REFRESH,EU
50176215-001FRE	FRE,PX4565,CABLE,LCD DISPLAY
50176215-001FRE	FRE,PX4565,CABLE,LCD DISPLAY
PX45A00000000200	PX45A,ETH,T203,US&EU PC
PX45A00000000200	PX45A,ETH,T203,US&EU PC
PX45A00000000206	PX45A,ETH,T203,INPC
PX45A00000000206	PX45A,ETH,T203,INPC
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PX45A00000000306	PX45A,ETH,T300,INPC
PX45A00000000306	PX45A,ETH,T300,INPC

Feedback

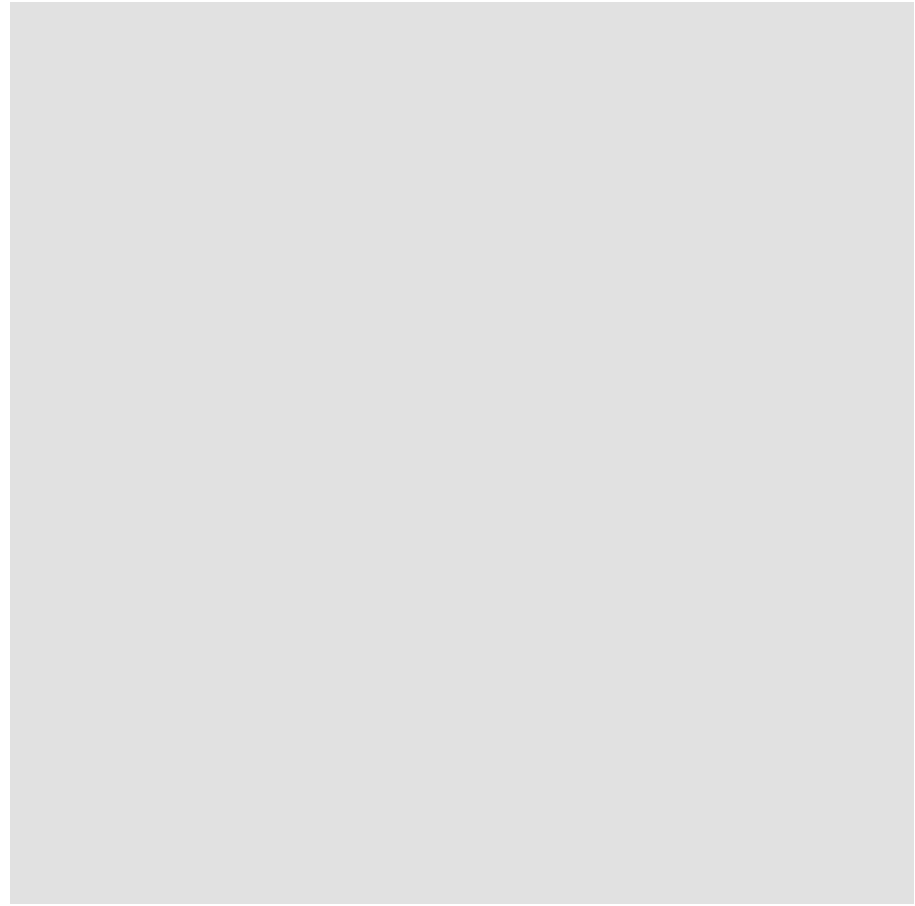
Complete Your Solution



Honeywell Operational Intelligence

Intelligence data insights, asset management and automation for specific pain points to improve functionality and increase ROI.

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Honeywell Support Services

Maximize the value of your printers with complete support throughout the full lifecycle.

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Feedback

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