

HONEYWELL PD43 - Label printer

direct thermal / thermal transfer - Roll (11.8 cm) - 203 dpi - up to 200 mm/sec - USB - LAN - Bluetooth - Wi-Fi(n)

Group	Printers
Manufacturer	HONEYWELL
Manufacturer item no.	PD43A03500010202



Description

The PD43 family of light industrial thermal printers incorporate printing innovations into a compact and affordable package. Ideal for tight spaces, shallow countertops, and pull-out cabinets, the PD series was designed to deliver no-compromise printing performance in the smallest possible footprint. Suited for the distribution center and warehouse, as well as airline passenger service, the PD43 upholds the PD series' long tradition of reliable performance. An all-metal chassis, strong cast-aluminum print mechanism, and tool-free printhead and roller replacement help minimize downtime and maintenance needs. With a variety of door options, the PD43 can support a wide range of media - including ink-in and ink-out ribbons with half-inch or one-inch core sizes - making it possible to maximize time between media resupply. Fast time-to-label and print speeds up to 200 mm/s (8 ips) ensure PD43 can scale with the changing needs of dynamic operations. The PD43 takes industrial printing to a new level of simplicity, with a color graphic display that makes it easier to set up, configure and fine-tune settings without the need for a host computer. In fact, with Smart Printing capabilities, the PD43 can run apps right inside the printer - eliminating the need for a connected PC entirely.

Main features

Product Description	Intermec PD43 - label printer - B/W - direct thermal / thermal transfer
Printer Type	Label printer - direct thermal / thermal transfer - B/W
Weight	8.4 kg
Localisation	Europe
Max Media Size	Roll (11.8 cm)
Max Media Size (Custom)	118 mm
Print Speed	Up to 200 mm/sec - max speed
Max Resolution (B&W)	203 dpi
Interface	USB, LAN, Bluetooth, Wi-Fi(n)
RAM Installed (Max)	128 MB DDR2 SDRAM
Flash Memory Installed (Max)	128 MB
Language Simulation	Intermec Printer Language (IPL), Intermec Direct Protocol, Intermec ESim, DSim (Datamax Interpreter), ZSim, Extensible Mark-up Language (XML)
Barcodes	Code 93, Matrix 2 of 5, Industrial 2 of 5, Code 39, UCC/EAN-128, Code 49, ISBT 128, GS1 DataBar, QR code, MaxiCode, Aztec code, HIBCC, Code 39 Full ASCII, EAN/JAN-8, EAN/JAN-13, UPC-A, UPC-E, MicroPDF417, Codabar, Code 128, Code 11, Code 16K, UPC, Interleaved 2 of 5, Postnet, PDF417, MSI-Plessey, Data Matrix, PLANET, Plessey, EAN-UCC Composite, Code 128B, Code 128C, Code 128A, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Expanded, GS1 DataBar Expanded Stacked, GS1 DataBar Limited, Standard 2 of 5, GS1 DataBar Composites, GS1 DataBar Stacked, Grid Matrix Code

Media Type	Labels, continuous forms, fanfold paper, tag stock, tickets
Networking	Print server
Printer Features	USB host
Power	AC 120/230 V
Dimensions (WxDxH)	21.1 cm x 47 cm x 24.9 cm

Extended details

	General
Printer Type	Label printer - direct thermal / thermal transfer - monochrome
Localisation	Europe
	Printer
Print Speed	Up to 200 mm/sec - max speed - 203 dpi
Connectivity Technology	Wireless
Interface	USB, LAN, Bluetooth, Wi-Fi(n)
Max Resolution (B&W)	203 dpi
Language Simulation	Intermec Printer Language (IPL), Intermec Direct Protocol, Intermec ESim, DSim (Datamax Interpreter), ZSim, Extensible Mark-up Language (XML)
Barcodes	Code 93, Matrix 2 of 5, Industrial 2 of 5, Code 39, UCC/EAN-128, Code 49, ISBT 128, GS1 DataBar, QR code, MaxiCode, Aztec code, HIBCC, Code 39 Full ASCII, EAN/JAN-8, EAN/JAN-13, UPC-A, UPC-E, MicroPDF417, Codabar, Code 128, Code 11, Code 16K, UPC, Interleaved 2 of 5, Postnet, PDF417, MSI-Plessey, Data Matrix, PLANET, Plessey, EAN-UCC Composite, Code 128B, Code 128C, Code 128A, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Expanded, GS1 DataBar Expanded Stacked, GS1 DataBar Limited, Standard 2 of 5, GS1 DataBar Composites, GS1 DataBar Stacked, Grid Matrix Code
Printer Features	USB host
	RAM
RAM Installed (Max)	128 MB
Technology / Form Factor	DDR2 SDRAM
	Flash Memory
Flash Memory	128 MB
	Media Handling
Media Type	Labels, continuous forms, fanfold paper, tag stock, tickets
Max Media Size	Roll (11.8 cm)
Max Media Size (Custom)	118 mm
Media Sizes	Roll (1.9 - 11.8 cm)
Max Printing Width	104 mm
Max Printing Length	1727 mm
Roll Maximum Outer Diameter	213 mm
Roll Core Diameter	25.4 mm, 76.2 mm, 38.1 mm
Media Feeders	1 x manual - 1 roll - Roll (11.8 cm)
	Networking

Networking	Print server
Remote Management Protocol	SNMP, Telnet, HTTP
Security Protocols & Features	WEP, WPA, WPA2, EAP-TTLS, EAP-TLS, EAP-FAST
	Expansion / Connectivity
Connections	1 x USB 2.0 - 4 pin USB Type B 2 x USB host - 4 pin USB Type A 1 x LAN - RJ-45
	Miscellaneous
Compliant Standards	FCC Class A certified, UL, cUL, NOM, EN55024, EN55022 Class A, CISPR 22, CCC, RoHS, UL 60950-1, IEC 60950-1, EN 60950-1, KCC, cULus, RCM
	Power
Power Device	Power supply - internal
Voltage Required	AC 120/230 V
Frequency Required	50/60 Hz
Power Consumption Operational	60 Watt
	Environmental Standards
ENERGY STAR	Yes
	Environmental Parameters
Min Operating Temperature	5 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)
	Dimensions & Weight
Width	21.1 cm
Depth	47 cm
Height	24.9 cm
Weight	8.4 kg

Technical data © 1WorldSync. Subject to technical modifications and errors.