Honeywell PD4500C

Honeywell PD4500C label printer Direct thermal / Thermal transfer 300 x 300 DPI 100 mm/sec Wired Ethernet LAN



PRINT TECHNOLOGY
Direct thermal / Thermal transfer

RESOLUTION
300 x 300 DPI

PRINT SPEED
100 mm/sec

MAX PRINT WIDTH
10.6 cm

CONNECTIVITY
USB, Ethernet

PRINTER LANGUAGES
DP, DPL, Fingerprint (FP), IPL, XML, ZPL II, ZSim2

OVERVIEW

PD45, 12 dots/mm (300 dpi), display, ZPLII, ZSim II, IPL, DPL, USB, USB Host, RS232, Ethernet

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	300 x 300 DPI
Maximum printing width	10.6 cm

Printing

Minimum print length	4.8 m
Colour	No
Print speed	100 mm/sec
Print technology	Direct thermal / Thermal transfer

Network

Ethernet LAN	Yes

Paper handling

Ribbon width	11 cm
Ribbon length	450 m
Media thickness	0.224 mm
Maximum roll diameter	8 cm

Ports & interfaces

RS-232 ports	1
Connectivity technology	Wired
USB port	Yes

Performance

Built-in processor	Yes
Page description languages	DP, DPL, Fingerprint (FP), IPL, XML, ZPL II, ZSim2

Design

Product colour	Black
Built-in display	No

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Operational conditions

Storage temperature (T-T)	-20 - 70 °C
Storage relative humidity (H-H)	20 - 85%
Operating temperature (T-T)	5 - 40 °C
Operating relative humidity (H-H)	20 - 85%

Weight & dimensions

Width	249 mm

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Depth	438 mm	Weight	9.25 kg
Height	270 mm		

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

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Scan to view this product online.

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