Honeywell PX45A

Honeywell PX45A label printer Thermal transfer 203 x 203 DPI 300 mm/sec Wired Ethernet LAN



PRINT TECHNOLOGY
Thermal transfer

RESOLUTION
203 x 203 DPI

PRINT SPEED
300 mm/sec

MAX PRINT WIDTH
11 cm

MAX LABEL WIDTH
11 cm

CONNECTIVITY
USB, Ethernet

PRINTER LANGUAGES
DP, DPL, IPL, XML, ZPL II

OVERVIEW

203DPI, 300mm/s, LCD, Ethernet, RS232, USB, 256/512 MB

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	203 x 203 DPI
Maximum printing width	11 cm

Printing

Colour	No
Printing colours	Black
Print speed	300 mm/sec
Print technology	Thermal transfer
Printing characters	2D barcode, Barcode, Graphic, Text

Display

Display diagonal	5.84 cm (2.3")
Display	LCD

Network

Wi-Fi	No
Ethernet LAN	Yes

Memory

Internal memory	256 MB
Flash memory	512 MB

Paper handling

Media thickness	0.061 - 0.254 mm
Maximum roll diameter	21.3 cm
Maximum label width	11 cm
Core diameter	7.62 cm

Ports & interfaces

USB 2.0 ports quantity	2
RS-232 ports	1
Connectivity technology	Wired
USB port	Yes

Performance

Built-in barcodes	1D, 2D
Page description languages	DP, DPL, IPL, XML, ZPL II

Design

Product colour	Black
Control type	Touch
Built-in display	Yes

Power

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

Power consumption (standby)	5 W
Power consumption (printing)	4000 W
AC input voltage	90 - 265 V
AC input frequency	45/65 Hz

Technical details

Sustainability certificates	ENERGY STAR

Operational conditions

Storage temperature (T-T)	-20 - 70 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	5 - 40 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	275 mm
Depth	482 mm
Height	238 mm
Weight	12.6 kg

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

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website@barcodegenie.co.uk
Scan to view this product online.

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