Honeywell PC42E-T

Honeywell PC42E-T 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
10.8 cm

MAX LABEL WIDTH
11.4 cm

CONNECTIVITY
USB, Ethernet

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

OVERVIEW

Direct thermal / Thermal transfer, 300 dpi (12 dots/mm), 100 mm/s, 108 mm, USB, LAN, 1D/2D

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	300 x 300 DPI
Maximum printing width	10.8 cm
Maximum print height	2.16 m

Printing

Colour	No
Print speed	100 mm/sec
Print technology	Direct thermal / Thermal transfer

Display

Display	LED

Network

Wi-Fi	No
Ethernet LAN	Yes

Memory

Internal memory	128 MB

Paper handling

Ribbon width	11 cm
Ribbon length	300 m
Maximum roll diameter	12.7 cm
Maximum label width	11.4 cm
Core diameter	3.81 cm

Ports & interfaces

Connectivity technology	Wired
USB port	Yes

Performance

Built-in barcodes	1D, 2D, AZTECCODE, Code 49, Data Matrix, EAN13, EAN8, MSI, MaxiCode, MicroPDF417, PDF417, Planet, POSTNET, Plessey, QR Code
Image formats supported	BMP, GIF, PCX, PNG
Certification	CE, C TUV US, FCC, IC, CB, EN 62368-1, IEC 62368-1, EMC
Page description languages	DP, DPL, EPL, XML, ZPL II

Design

Product colour	Black
Control type	Buttons

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

Built-in display	Yes

Power

AC adapter output voltage	24 V
AC adapter output current	2.5 A
AC input voltage	90 - 264 V
Power source type	AC

Technical details

Supported network protocols	TCP/IP (TCP, UDP, M, IGMP), LPR/ LPD, Telnet/SSH, FTP/SFTP, BOOTP, DHCP, HTTP/HTTPS, SMTP IPv4/IPv6

Operational conditions

Storage temperature (T-T)	-40 - 60 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	5 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Weight & dimensions

Width	198 mm
Depth	273 mm
Height	168 mm
Weight	2.04 kg

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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