Zebra ZT421

Zebra ZT421 label printer Direct thermal / Thermal transfer 300 x 300 DPI 305 mm/sec Wired & Wireless Ethernet LAN Bluetooth



PRINT TECHNOLOGY
Direct thermal / Thermal transfer

RESOLUTION
300 x 300 DPI

PRINT SPEED
305 mm/sec

MAX PRINT WIDTH
16.8 cm

CONNECTIVITY
USB, Ethernet, Bluetooth

OVERVIEW

6 inch, 300 dpi, Euro and UK Cord, Serial, USB, 10/100 Ethernet, Bluetooth 4.1/MFi, USB Host, Cutter w/ Catch Tray, EZPL

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	300 x 300 DPI
Maximum printing width	16.8 cm

Printing

Colour	No
Print speed	305 mm/sec
Print technology	Direct thermal / Thermal transfer

Design

LED indicators	Yes
Display diagonal	10.9 cm (4.3")
Colour display	Yes

Network

Ethernet LAN	Yes

Memory

Internal memory	512 MB
Flash memory	512 MB

Paper handling

Maximum media length	114.3 cm

Ports & interfaces

Standard interfaces	Bluetooth, Ethernet, RS-232, USB 2.0
USB 2.0 ports quantity	1
Connectivity technology	Wired & Wireless
Bluetooth version	4.1
Bluetooth	Yes
USB port	Yes

Power

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

Technical details

Sustainability certificates	ENERGY STAR

Operational conditions

Storage temperature (T-T)	-40 - 60 °C
Storage relative humidity (H-H)	5 - 85%
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	20 - 85%

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

Weight & dimensions

Width	336 mm
Depth	495 mm
Height	324 mm
Weight	18.4 kg
Package weight	20.4 kg

Packaging content

AC adapter included	Yes
Quick start guide	Yes

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

0113 487 7434
website@barcodegenie.co.uk
Scan to view this product online.

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