Zebra ZD421

Zebra ZD421 label printer Thermal transfer 300 x 300 DPI 305 mm/sec Wired & Wireless Ethernet LAN Bluetooth



PRINT TECHNOLOGY
Thermal transfer

RESOLUTION
300 x 300 DPI

PRINT SPEED
305 mm/sec

MAX PRINT WIDTH
16.8 cm

CONNECTIVITY
USB, Ethernet, Bluetooth

OVERVIEW

ZD421, 300 dpi, USB, USB Host, Ethernet, BTLE5, EU and UK Cords, Swiss Font, 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	Thermal transfer

Display

Display diagonal	10.9 cm (4.3")
Colour display	Yes
Display	LCD

Network

Ethernet LAN	Yes

Memory

Internal memory	256 MB
Flash memory	512 MB

Paper handling

Media thickness	0.058 - 0.25 mm
Maximum roll diameter	7.6 cm
Maximum label length	450 m

Ports & interfaces

Connectivity technology	Wired & Wireless
Bluetooth version	5.0
Bluetooth	Yes
USB port	Yes
Bluetooth Low Energy (BLE)	Yes

Design

Product colour	Black, Grey
Control type	Touch

Power

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

Operational conditions

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

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

Operating relative humidity (H-H)	5 - 40%

Weight & dimensions

Width	336 mm
Depth	495 mm
Height	324 mm
Weight	18.1 kg

Packaging content

Cables included	AC

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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