Zebra ZD421

Zebra ZD421 label printer Thermal transfer 203 x 203 DPI 152 mm/sec Wired & Wireless Ethernet LAN Wi-Fi Bluetooth



PRINT TECHNOLOGY
Thermal transfer

RESOLUTION
203 x 203 DPI

PRINT SPEED
152 mm/sec

MAX PRINT WIDTH
10.4 cm

CONNECTIVITY
USB, Ethernet, Wi-Fi, Bluetooth

PRINTER LANGUAGES
EPL2, XML, ZBI, ZPL II

OVERVIEW

203 dpi, USB, 802.11ax, 512MB, Bluetooth 5.3, Link-OS, ROW, EU and UK Cords

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	203 x 203 DPI
Maximum printing width	10.4 cm

Printing

Print speed	152 mm/sec
Print technology	Thermal transfer

Network

Wi-Fi	Yes
Ethernet LAN	Yes

Memory

Internal memory	256 MB
Flash memory	512 MB

Paper handling

Ribbon length	74 m
Media thickness	0.08 - 0.19 mm
Maximum roll diameter	12.7 cm
Maximum label length	0.991 m

Ports & interfaces

Wi-Fi standards	Wi-Fi 6 (802.11ax)
USB 2.0 ports quantity	1
RS-232 ports	1
Connectivity technology	Wired & Wireless
Bluetooth version	5.3
Bluetooth	Yes
USB port	Yes
Bluetooth Low Energy (BLE)	Yes

Performance

Mobile operating systems supported	Android, iOS
Built-in barcodes	1D, 2D
Page description languages	EPL2, XML, ZBI, ZPL II
Scalable fonts	Swiss

Design

Product colour	Grey
Control type	Buttons

Power

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

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

Technical details

Windows operating systems supported	Yes

Operational conditions

Storage temperature (T-T)	-40 - 60 °C
Storage relative humidity (H-H)	5 - 95%
Operating temperature (T-T)	4.4 - 41 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	202 mm
Depth	267 mm
Height	189 mm
Weight	2.05 kg

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.

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