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Zebra ZD421d - Label printer - direct thermal

Roll (10.8cm) - 203 dpi - up to 152 mm/sec - USB 2.0 - LAN - USB host - grey

Group	Printers
Manufacturer	Zebra
Manufacturer item no.	ZD4A042-D0EE00EZ

Description

The ZD421 builds on the legacy of Zebra's GK Series printers, offering you the functions and capabilities of its predecessor - and much more. The next-generation ZD421 leverages this heritage to deliver advanced features for a new era of intelligence and forward flexibility.

Main features

Product Description	Zebra ZD421d - label printer - B/W - direct thermal
Printer Type	Label printer - direct thermal - B/W
Weight	1.35 kg
Localisation	United Kingdom, Europe
Max Media Size	Roll (10.8cm)
Min Media Size (Custom)	15 mm
Max Media Size (Custom)	108 mm x 991 mm
Print Speed	Up to 152 mm/sec - max speed
Max Resolution (B&W)	203 dpi
Interface	USB 2.0, LAN, USB host
RAM Installed (Max)	256 MB SDRAM
Flash Memory Installed (Max)	512 MB
Language Simulation	ZPL II, EPL2, ZBI, Extensible Mark-up Language (XML), PDF Direct
Barcodes	Code 93, Industrial 2 of 5, Code 39, Code 49, CODABLOCK, ISBT 128, QR code, MaxiCode, Aztec code, LOGMARS, UPC-A, UPC-E, MicroPDF417, Codabar, Code 128, Code 11, Interleaved 2 of 5, Postnet, PDF417, Data Matrix, PLANET, Plessey, Standard 2 of 5, EAN-8, EAN-13, MSI
Media Type	Receipt paper, tag stock, continuous labels, die cut labels, wristband labels, fanfold labels
Features	Realtime clock, Print Touch tag, transmissive/gap sensor, reflective/black mark sensor
Networking	Print server
Power	AC 120/230 V
Enclosure Colour	Grey

Dimensions (WxDxH)	17.75 cm x 22.08 cm x 15.07 cm

Extended details

General	
Printer Type	Label printer - direct thermal - monochrome
Enclosure Colour	Grey
Localisation	United Kingdom, Europe
Printer	
Print Speed	Up to 152 mm/sec - max speed
Connectivity Technology	Wired
Interface	USB 2.0, LAN, USB host
Max Resolution (B&W)	203 dpi
Language Simulation	ZPL II, EPL2, ZBI, Extensible Mark-up Language (XML), PDF Direct
Features	Realtime clock, Print Touch tag, transmissive/gap sensor, reflective/black mark sensor
Fonts Included	16 x bitmapped ZPL II ¦ 2 x scalable ZPL ¦ 5 x expandable EPL2
Barcodes	Code 93, Industrial 2 of 5, Code 39, Code 49, CODABLOCK, ISBT 128, QR code, MaxiCode, Aztec code, LOGMARS, UPC-A, UPC-E, MicroPDF417, Codabar, Code 128, Code 11, Interleaved 2 of 5, Postnet, PDF417, Data Matrix, PLANET, Plessey, Standard 2 of 5, EAN-8, EAN-13, MSI
RAM	
RAM Installed (Max)	256 MB
Technology / Form Factor	SDRAM
Flash Memory	
Flash Memory	512 MB
Media Handling	
Media Type	Receipt paper, tag stock, continuous labels, die cut labels, wristband labels, fanfold labels
Max Media Size	Roll (10.8cm)
Min Media Size (Custom)	15 mm
Max Media Size (Custom)	108 mm x 991 mm
Media Sizes	Roll (1.5 - 10.8 cm)
Max Printing Width	104 mm
Media Thickness Range	0.08 mm - 0.19 mm
Roll Maximum Outer Diameter	127 mm
Roll Core Diameter	25.4 mm, 76.2 mm, 38.1 mm, 12.7 mm, 50.8 mm
Media Feeders	1 x manual - 1 roll - Roll (10.8cm)
Networking	
Networking	Print server
Expansion / Connectivity	
Connections	1 x USB 2.0 - 4 pin USB Type B ¦ 1 x USB host - 4 pin USB Type A ¦ 1 x LAN - RJ-45
Miscellaneous	
Included Accessories	2 core adapters, 2 ribbon cores

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Cables Included	1 x USB cable
Features	Printer setup mobile app via BLE connection
Compliant Standards	FCC Class B certified, VCCI, C-Tick, BSMI, EN 61000-3-2, ICES-003, NOM, SABS, EN 61000-3-3, EN55024, EN55022 Class B, FCC Part 15.247, CCC, IC, IEC 60950-1, KCC, FCC Part 15.209, S Mark, cTUVus, EN 62311, EN 300 328, BIS, INMETRO, CU, RSS-247, IEC 62368-1, EN 301 893, RoHS 2011/65/EU Amendment 2015/863
Power	
Power Device	Power adapter - external
Voltage Required	AC 120/230 V
Frequency Required	50/60 Hz
Power Factor Correction	Yes
Environmental Standards	
ENERGY STAR	Yes
Manufacturer Warranty	
Service & Support	Limited warranty - 2 years
Environmental Parameters	
Min Operating Temperature	4.4 °C
Max Operating Temperature	41 °C
Humidity Range Operating	10 - 90% (non-condensing)
Dimensions & Weight	
Width	17.75 cm
Depth	22.08 cm
Height	15.07 cm
Weight	1.35 kg