

Zebra ZD Series

Label Printer



Standard Features

- Print width 4.09 in
- Print speeds of 6 in per second
- 203 dpi
- USB 2.0 host
- Auto sense EPLZ or ZPL
- Tear bar

Options

- RS-232
- Peeler mechanism
- Models available with Ethernet

Specifications

Paper Width:
0.75 - 4.25 in

Paper Thickness:
0.003 - 0.0075 in

Paper Diameter (OD):
5 in

Paper Roll Shaft:
0.5 and 1.0 in standard

Resolution:
203 dpi/8 dots per mm

Memory:
512 MB flash, 128 MB SDRAM

Print Width:
4.09 in

Bar Code Symbolologies:

Barcode ratios: 2:1 (non-rotated) and 3:1 Linear bar codes; Codabar, Code 11 (ZPL), Code 128, Code 39, Code 93, EAN-13, EAN-8, EAN-14 (ZPL), German Post Code (EPL), Industrial 2-of-5 (ZPL), Interleaved 2-of-5, Japanese Postnet (EPL), ISBT-128 (ZPL), Logmars (ZPL), MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5 (ZPL), UCC/EAN-128 (EPL), UPC and EAN 2 or 5 digit extensions (ZPL), UPCA, UPC-A and UPC-E with EAN 2 or 5 digit extensions, UPC-E and GS1 DataBar (formerly RSS) Two-dimensional: Codablock (ZPL), Code 49 (ZPL), Data Matrix, MaxiCode, QR Code, MicroPDF417, Aztec For EPL and ZPL except where noted

Maximum Print Length:
3.90 in

Maximum Print Speed:
6.0 in per second

Media Sensors:
Full width, movable reflective, multi-position transmissive/gap sensor

Ribbon Outside Diameter:
2.6 in

Ribbon Standard Length:
984 ft (300 m)

Ribbon Ratio:
1:4 media to ribbon

Ribbon Width:
0.585 - 4.65 in

Ribbon Core Inner Diameter:
1 in

Interface:
USB 2.0 host
Ethernet TCP/IP
Serial option

Operating Characteristics:

Operating temperature: 40° F to 105° F
(41° C to 4.4° C)

Storage temperature: -40° F to 140° F
(-40° C to 60° C)

Operating humidity: 5% to 95% non-condensing
Storage humidity: 5% to 95% non-condensing

Electrical:

Auto-detectable (PFC compliant)

Physical Characteristics:

ZD420d: (L x W x H) 8.69 x 6.98 x 5.93 in
ZD420t: (L x W x H) 10.5 x 8.0 x 7.5 in

Warranty:

One-year limited

Part Number/Price

Part #	Description	Est. Weight	Price
Direct Thermal			
192720	ZD420d direct thermal printer, USB host	10 lb	\$595.00
192721	ZD420d direct thermal printer, USB host, Ethernet LAN	10 lb	\$745.00
Thermal Transfer			
192722	ZD420t thermal transfer printer, USB host	10 lb	\$695.00
192723	ZD420t thermal transfer printer, USB host, Ethernet LAN	10 lb	\$845.00

Options/Accessories

Part #	Description	Price
192735	Peeler option, ZD420t, front mount, field installable	\$40.00
192737	Peeler option, ZD420d, front mount, field installable	\$40.00
192738	RS-232 option, ZD420 series	\$25.00
Label Stock/Ribbon		
192736	Ribbon core option, ZD420t, to accept 1 in ribbon cores (set of 2)	\$25.00
192724	2000 wax ribbon (ZD420t) 2.52 in x 984 ft, 1 in core	\$4.50
192725	2000 wax ribbon (ZD420t) 3.31 in x 984 ft, 1 in core	\$6.00
192726	2000 wax ribbon (ZD420t) 4.23 in x 984 ft, 1 in core	\$7.60
192727	5555 wax ribbon (ZD420t) 2.52 in x 984 ft, 1 in core	\$12.00
192728	5555 wax ribbon (ZD420t) 3.31 in x 984 ft, 1 in core	\$15.60
192729	5555 wax ribbon (ZD420t) 4.33 in x 984 ft, 1 in core	\$20.50
192730	5095 resin ribbon (ZD420t) 2.52 in x 984 ft, 1 in core	\$25.00
192731	5095 resin ribbon (ZD420t) 3.31 in x 984 ft, 1 in core	\$32.50
192732	5095 resin ribbon (ZD420t) 4.33 in x 984 ft, 1 in core	\$42.50