Zebra® ZD421

Direct Thermal Label Printer



Part Number/Price

Part #	Description	Est. Weight	Price
Direct Thermal			
212409	ZD421d direct thermal printer, USB host	10 lb	Consult
212410	ZD421d direct thermal printer, USB host, Ethernet LAN	10 lb	Consult
Thermal Transfer			
212406	ZD421t thermal transfer printer, USB host	10 lb	Consult
212411	ZD421t thermal transfer printer, USB host, Ethernet LAN	10 lb	Consult

Options/Accessories

Part #	Description	Price
213390	Peeler option, ZD421t, front mount, field installable	Consult
213356	Peeler option, ZD421d, front mount, field installable	Consult
212815	RS-232 option, ZD421 field installable	Consult
Label Stock/Ribbon		
192736	Ribbon core option, ZD421t, to accept 1 in ribbon cores (set of 2)	Consult
192724	2000 wax ribbon (ZD421t) 2.52 in × 984 ft, 1 in core	Consult
192725	2000 wax ribbon (ZD421t) 3.31 in × 984 ft, 1 in core	Consult
192726	2000 wax ribbon (ZD421t) 4.23 in × 984 ft, 1 in core	Consult
192727	5555 wax/resin ribbon (ZD421t) 2.52 in × 984 ft, 1 in core	Consult
192728	5555 wax/resin ribbon (ZD421t) 3.31 in × 984 ft, 1 in core	Consult
192729	5555 wax/resin ribbon (ZD421t) 4.33 in × 984 ft, 1 in core	Consult
192730	5095 resin ribbon (ZD421t) 2.52 in × 984 ft, 1 in core	Consult
192731	5095 resin ribbon (ZD421t) 3.31 in × 984 ft, 1 in core	Consult
192732	5095 resin ribbon (ZD421t) 4.33 in × 984 ft, 1 in core	Consult
207358	Ribbon, thermal transfer, 2.25 in, 243 ft, wax, 1/2 in core	Consult

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 (DB-9F)
- Peeler mechanism
- Models available with Ethernet

Specifications

Paper Width:
0.75 to 4.25 in (19 × 108 mm)

Paper Thickness:
0.003 to 0.0075 in (0.08 × 0.19 mm)

Paper Diameter (OD):
5 in (127 mm)

Paper Roll Shaft:
0.5 and 1.0 in (13 × 25 mm) standard

Resolution:
203 dpi/8 dots per mm

Memory:
512 MB flash, 128 MB SDRAM

Print Width:
4.09 in (104 mm)

Maximum Print Length:
3.90 in (99 mm)

Maximum Print Speed:
6.0 in (152 mm) 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 to 4.65 in

Ribbon Core Inner Diameter:
1 in

Interface:
USB 2.0 host
Ethernet TCP/IP
Optional: RS-232 serial (DB-9F)

Temperature:
Operating: 40 °F to 105 °F
(4 °C to 41 °C)
Storage: -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)

Dimensions:
(L x W x H)
ZD421: 8.69 × 6.98 × 5.93 in
ZD421T: 10.5 × 8.0 × 7.5 in

Warranty:
One-year limited