ZT400 Series Industrial Thermal Label Printer

Maintain your vital processes at peak performance with the robust ZT400 Series printers from Zebra. The ZT411 and ZT421 printers deliver innovative technology that elevates flexibility, user-friendly operation, and efficiency to unprecedented heights. It has a compact design that is packaged to offer optimal placement space saving.

Key Features

Direct Thermal or Thermal Transfer Printing
3-inch colour touch display
Reliably print high quality text & barcodes
Print speed up to 14-inches-per-second (356mm / second)
Print resolution - 203 dpi, 300 dpi & 600 dpi
Bluetooth 4.1 (including Apple)

The Zebra ZT400 thermal label printers are constructed with an all-metal frame and bi-fold door and delivers advancements in print speed, registration and connectivity. Intuitive to integrate and operate these printers take performance to a new level and are adaptable for your evolving needs.

Available in three print resolutions, and a 4" print width, the ZT400 series is ideal for a wide range of applications and fast paced business environments which include courier, logistics / transport, retail and healthcare.

Advanced features including a large colour touch display and versatile connectivity options are delivered as standard, making the ZT411 easy to use for the operator. The ZT411 has a long life, actively encouraging future proofing: purchase what you need today and add new features onsite tomorrow with field-installable options such as media handling and an RFID encoder.

TECHNICAL SPECIFICATIONS

Dimensions (H x W x D):   Weight:
ZT411 4: 324 x 269 x 495 mm   ZT411: 16.33 kg
ZT421 4: 324 x 336 x 495 mm   ZT421: 18.14 kg

Construction: Metal frame with Metal door

USER ENVIRONMENT:
Operating Temperature: 0°C to 40°C (32°F to 104°F)
Relative Humidity: 20% to 85% non-condensing
Storage Temperature: -40°C to 60°C (-40°F to 140°F) Storage Humidity: 5% to 85% non-condensing

PRINT TECHNOLOGY:
Printer Type: Direct Thermal (DT) or Thermal Transfer with roll (TTR) or Cartridge (DTR)
Printhead: 8 dots per mm (203 dpi) 12 dots per mm (300 dpi) 24 dots per mm (600 dpi - option ZT411)
Max. Print Width: ZT411 - 104mm (4.09in) ZT421 - 168mm (6.6in)
Max. Print Speed: ZT411 - 14ips | ZT421 - 12ips
Memory: 256MB SDRAM / 512MB on-board linear flash memory

COMMUNICATION:
Communication Ports : Serial, USB 2.0, LAN 10/100 Base, RS232, Bluetooth 4.1, Dual USB Host

MEDIA:
Media Types: Die-cut labels, continuous.
Materials: Vellum labels & paper, matt coated, glossy coated, synthetic film, PET film
Core Diameter: 76mm (3in)
Maximum Roll Diameter: 203 mm (8 in)
Media Width Range: ZT411 - 25.4 - 114mm (1-4.5in) | ZT421 – 51 – 178mm (2 – 7in)
Media Thickness Range: 0.058–0.254 mm (0.0023–0.010in)
Media Sensing: Adjustable dual media sensors, transmissive & reflective

OPTIONS:
Rewind, Peel front mount, Peel liner take up, Cutter front mount, RFID, keyboard display unit, Communications slots
Reflex Systems offer a full range of consumables products for your printer: labels, ribbons, print heads and spare parts. Reflex can configure and supply rewinders and applicators to create an automated workflow.

SERVICE COVER:
Reflex operate with our own team of field service engineers (all OEM trained) offering 8 hour on-site response (office hours), parts and labour or labour only contracts, to ensure you have cover for your critical activities.

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