ZD421T
Desktop Printer

Quick Start Guide

1 Setup

zebra.com/setup

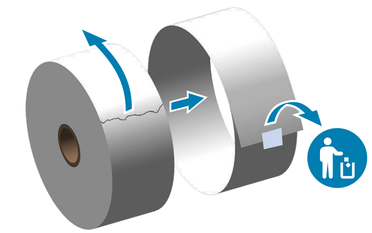
Scan the code to download and install Zebra Setup Utilities.

2 Remove Packing

Slide the release latches to the front to unlock the cover.

Open the printer and remove the packing.

3 Load Media



Unroll and discard the outer layer of the media roll.

3 Load Media (continued)

Spread the roll holders open and place the roll into the printer.

Verify the roll spins easily on the holder.

Pull the end of the roll past the front edge of the printer.

Press the media under the guides.

4 Adjust Sensor

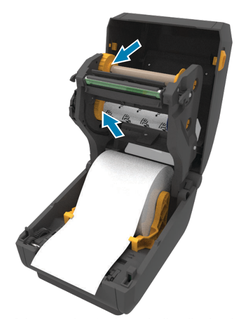
Align the sensor to the center of the roll for regular labels.

4 Adjust Sensor (continued)

Align the sensor to the edge of the roll for marked labels.

5 Load Ribbon

Push the right side of the spool onto the spring-loaded spindle.



Place the left side of the spool onto the spindle aligning it with the notches.

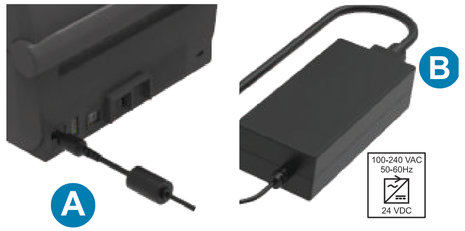
Pull the supply ribbon leader up and over the printhead and attach it to the take-up spool.

Turn the ribbon take-up wheel to remove the slack and advance the ribbon.

6 Close Printer

Push down on the front edge of the printer until it locks.

7 Connect Power



A. Plug the power supply into the printer.
B. Plug the power cable into the power supply.

C. Plug the power cord into an appropriate receptacle.
D. The power supply lights green.

8 Connect USB

Connect a USB cable to the printer, connect the other end to your computer.

9 Power On

Press the power button.

9 Power On (continued)

When the the printer is ready, the printer status light will turn green.

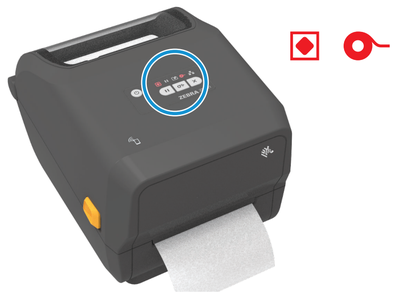
10 Smart Calibration

Press and hold the Pause and Cancel buttons for two seconds to line up the labels.

11 Print Configuration Report

Press and hold the Feed and Cancel buttons for two seconds to print a configuration report.

Media Out



When the media runs out, the printer status and media status lights will turn red.

Open the printer and discard the empty roll.

Support and Information

Need to design a label?
zebra.com/zebradesigner

View user documentation and how-to videos.
zebra.com/zd421t-info

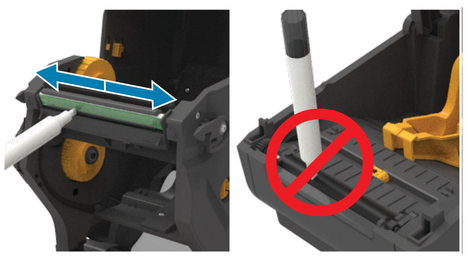
Need to manage your printer?
zebra.com/ppme

Contact Zebra about your printer.
zebra.com/contact

Need to secure your printer?
zebra.com/printsecure

Learn about genuine Zebra supplies.
zebra.com/supplies

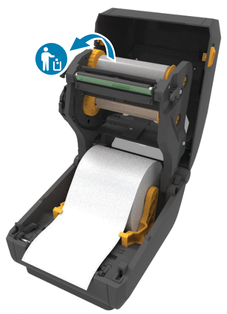
Cleaning



Clean printhead with cleaning pen starting from the middle to sliding to the outside. Do not use a cleaning pen on the platen.

Ribbon Out

When the ribbon runs out, the printer status and ribbon status lights will turn red.



Open the printer and discard the empty spools.

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