



PRINTER MAINTENANCE ZT600 & ZT510

PTIND-7101



Audience

End User and non-Printer Repair Specialist (PRS) technical repair engineers or repair technicians who need to support Zebra ZT600 and ZT510 printers in-house.



Delivery

Instructor-Led



Additional Info

The student will require a laptop running Windows 7 or 10 with admin rights to be able to load software and save files created during training. This training does not grant or give any rights or permissions for discounts or ordering of parts from Zebra.



Language

English



Duration

1 Day

Description

This hands-on training enables users to set up a printer with emphasis on optimal operation. Topics will include hardware identification, best practices for installation, menu configuration, calibration, troubleshooting procedures, maintenance procedures. Software tools will be introduced to manage or configure the printers.

Positioning

This course is designed for the End User and non-PRS partner. It provides the repair technician with the diagnostic skills necessary to solve common problems and effectively maintain your printers. You can reduce down-time and improve first-time fix rates as well as reduce the costs of providing repairs.

Experience

- Knowledge of printer troubleshooting.
- Knowledge of print quality.
- Knowledge of printer environment for operation and data transfer

Course Objectives:

By the end of the course, you will be able to:

- Apply common printer theory of operation
 - Identify different media types.
 - Identify different print methods.
 - Identify the different communication options available on Zebra printers.
- Test for and diagnose common problems
 - Perform “power-on tests”.
 - Load media in the printer.
 - Calibrate the printer to the media installed.
 - Identify the control panel buttons and understand their function.
 - Use the menu to configure the printer.
- Perform common repair actions
 - Identify the major components of the printers
 - Repair and replace the printhead
 - Repair and replace platen rollers

Prior Learning

The following pre-requisites and experience are highly recommended:

- Basic knowledge of thermal transfer printing.
- Ability to work with basic hand tools to perform calibrations and replacement of parts.
- PTGEN-0001 Introduction to Label Printing Technology (OLT)
- PTGEN-2001 Barcode Label Printer Key Technical Concepts (OLT)

