

Qoltec[®]

USER GUIDE

LOGISTICS LABEL PRINTER

MODEL: 50240

OVERVIEW

Congratulations on your purchase of Qoltec printer.

Qoltec printer is engineered for real-time and batch label printing to streamline your shipping process.

It is a thermal printer and does not require any ink or toner. Prints will be made by instant heating compatible labels.

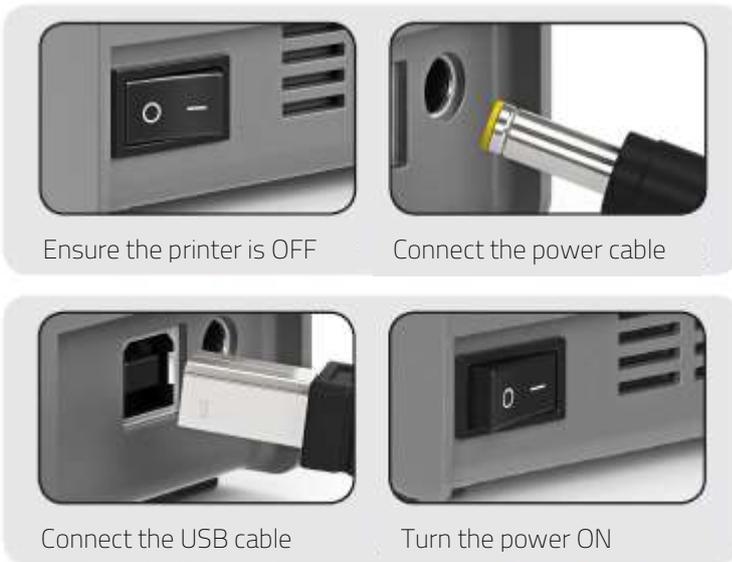
Please take a moment to thoroughly review this user guide as incorrect operation may result in damage to your printer or injury.

WARNING

Printer head (TPH) may be very hot. Please do not touch the printer head or parts around it after printing.



QUICK START

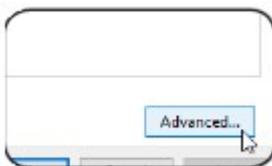


WINDOWS: SETUP PRINTING



Open your printer page

In your control panel, open the printer page and right click on your newly installed printer and choose "Printing Preferences"



Go to the advanced setting

Click on the "Advanced" button.



Set the paper size

Choose the size of your label from the drop down menu. Save your settings and continue to the label setup.

MAC: SETUP PRINTING



Open your printers page

In System Preferences, open Printers & Scanners, and click on the „+“ button to add a new printer.



Select Software

Highlight Thermal Printer and choose „Select Software“ under „Use“ drop-down menu. Search for new Printer and click on OK/Add.



Set the Paper Size

When you printing your file, please ensure that „Paper Size“ is set correctly for your label. The most common size is 4" x 6" (100mm x 150mm).

LABEL SETUP

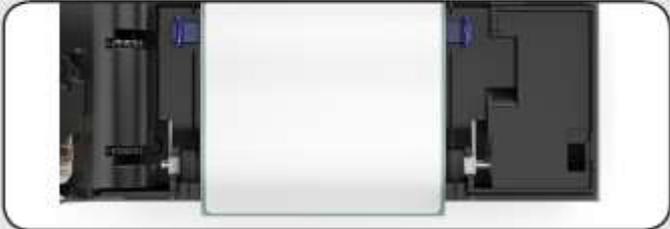
This printer is capable of working with many labels. To initiate automatic label identification, please follow these steps:



Turn the printer OFF



Press the side release button to open the cover



Load your label and make sure the guides are flush against the label with no gap



Carefully close the cover



Turn the power ON and wait 5 seconds until the printer is initialized



Press and hold the button until you hear one beep



The printer will start automatic label identification

MAINTANCE

Printer head cleaning steps:

1. Turn the printer off, remove the power cord and open the cover
2. Wait until the printer head cools down. The printer head can be very hot after printing.
3. Completely clean printer head using swab with an alcohol solvent (ethanol or isopropanol) - do not use water!
4. Wait until the alcohol has completely vaporized, then close the cover.
5. Connect the power cord and print a test page to check if it is clean.

NOTICE

- Ensure power is off when performing maintenance
- Do not touch or scratch the printer head surface, roller or sensors
- Avoid gas, acetone or other organic solvents
- Wait until alcohol has completely vaporized before you close the cover

TIPS

- Anytime you change your label, run the automatic label identification.
- Press the circle feeder button on the printer to skip a blank label.
- To run a self-test, press and hold the feeder button until you hear two short beeps.
- Avoid poor quality labels as they can damage the printer.
- Regularly clean the printer head.
- If paper is jammed, turn off the printer and allow the printer head to cool down. Open the cover and ensure that the rubber is clean. If dirty, use alcohol solvent (ethanol or isopropanol). Allow the area to dry off before turning the printer on.

LED STATUS

Led	Description	Troubleshoot
Blue	Normal operation	-----
Flashing blue	Printer head is over heated	Printer will automatically resume once the printer head has cooled down
Slow flashing red (every 2 second)	Paper shortage	Be sure that the printer paper is loaded correctly. You may need to run automatic label identification.
Flashing red (twice every second)	Cover is not closed	Check if the cover is completely closed
Flashing red and blue	Paper format error	Confirm that paper is not jammed or stuck in the printer. Ensure label size matches your computer settings. Run the automatic identification

SPECIFICATIONS

Method	Thermal
Resolution	203 dpi
Max printing speed	150 mm/s
Paper width	48-108 mm
Paper thickness	0.08-0.2 mm
Paper roll diameter	100 mm

Supported paper	Thermal paper, black label paper, thermal label paper
Power adapter	24 V / 2A
Printing life	TPH 100 Km
Operating environment	Temperature: -10 to 50°C Humidity: 10-90% (non condensing)
Storage environment	Temperature: -40 to 80°C Humidity: 5-95% (non condensing)
Connection	USB
Color	Gray
Weight	2.20 lbs / 1kg
Dimensions	W 75 mm x D 195 mm x H 85 mm

SAFETY NOTICES

- The printer head can become very hot after printing labels. Do not touch the printer head.
- Do not bend the power cord excessively or place objects on the cord.
- Do not use the printer if you find any irregularities as these could result in fire or electrocutions.
- Keep the printer out of reach of children.
- Use only approved accessories and do not try to disassemble, repair the unit by yourself.
- Keep the printer away from water and other objects that could penetrate the components.
- Please unplug the printer when it is not in use for long period.

SUPPORT

If you experience any issues with your printer please contact distributor to receive troubleshooting tips or to get warranty repair.

Producent: ntec
Ul. Chorzowska 44B
44-100 Gliwice
Poland

www.qoltec.com



RoHS

