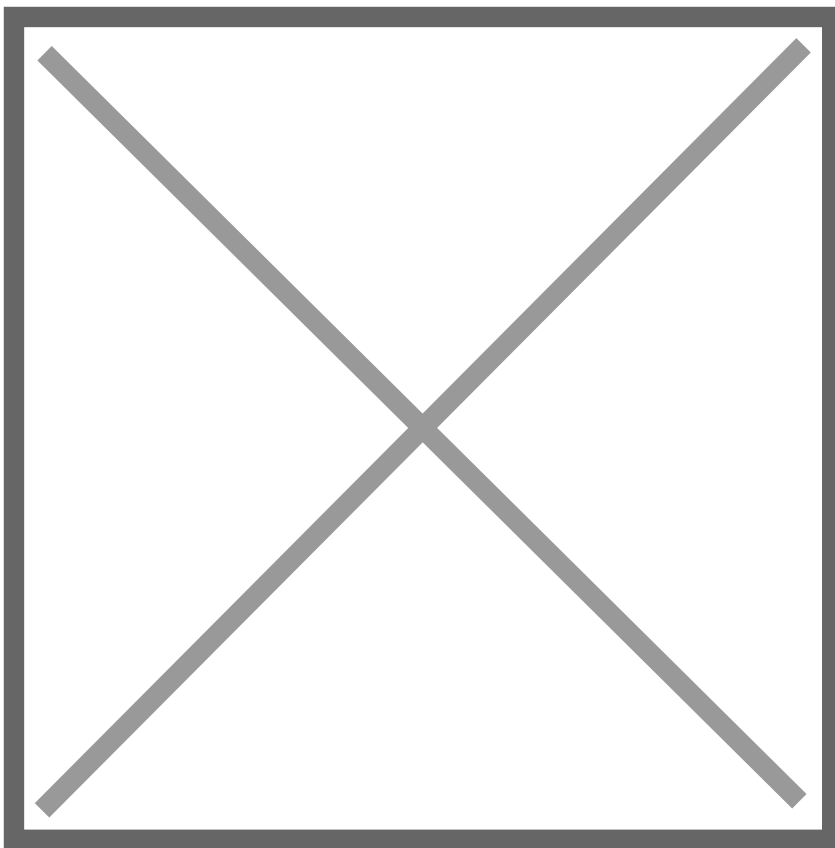


Configuring your Printronix Printer after a reset

When you update the firmware on your Printronix printer, or if you have to reset its settings during troubleshooting, you'll need to configure a few settings for the printer to work with Simple RFID.

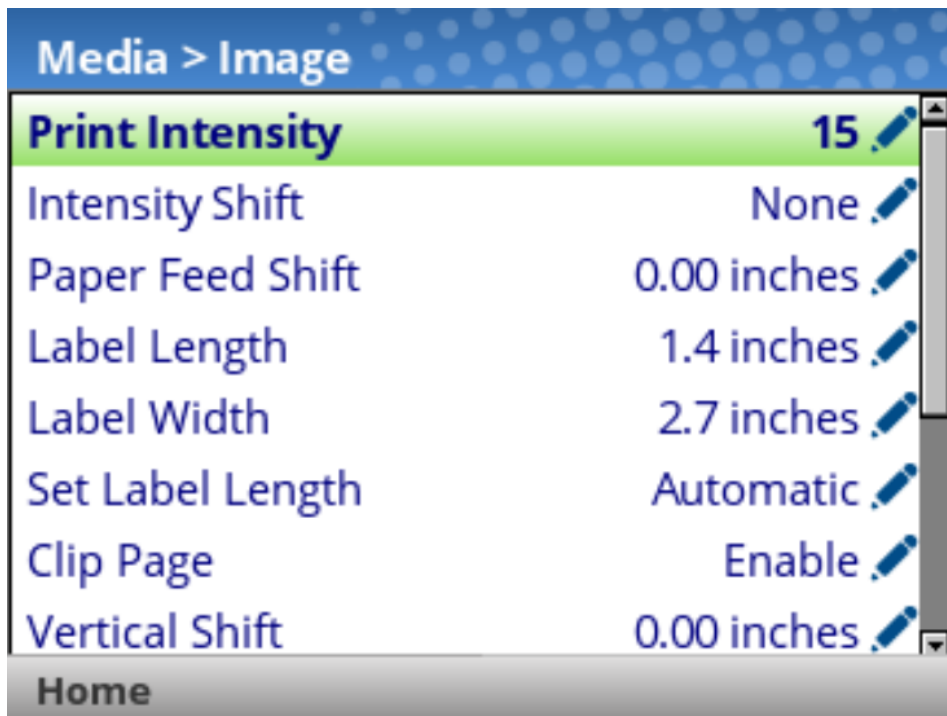
1. First, **navigate** to the Home screen of the printer by pressing the Pause button. You should see this screen:



2. **Click** the *Settings* button
3. Within the *Settings* menu, **set** the following values:

If you see an **ENTER SWITCH LOCKED** error, press the Up and Down keys at the same time, once. You should then see **ENTER SWITCH UNLOCKED**, and then you can perform the calibration.

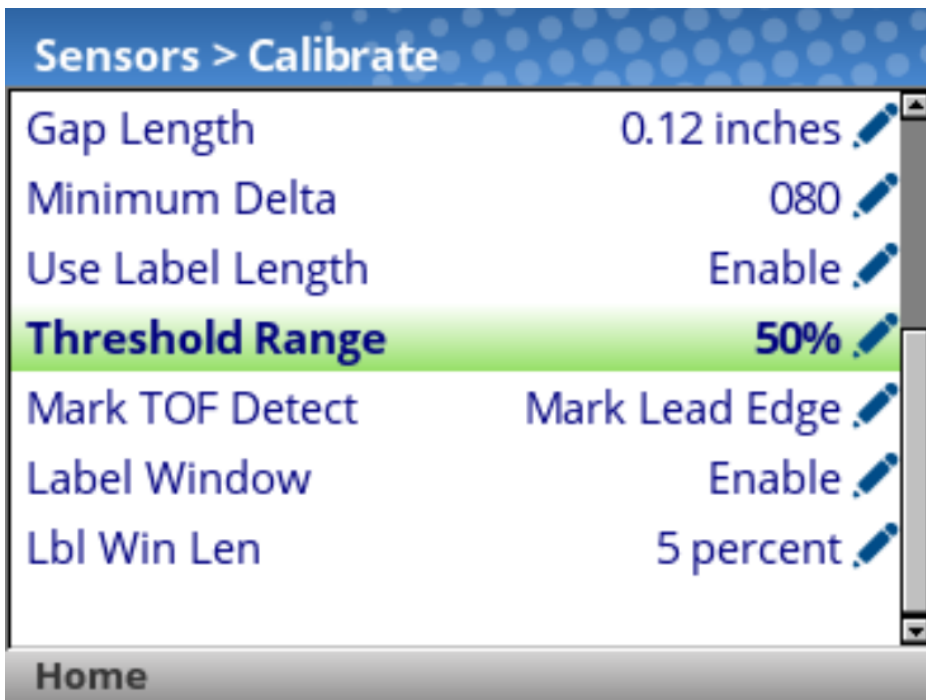
- **Media > Image**
 - Print Intensity: **15**



- **Sensors > Control**
 - Gap/Mark Sensor: **Gap**

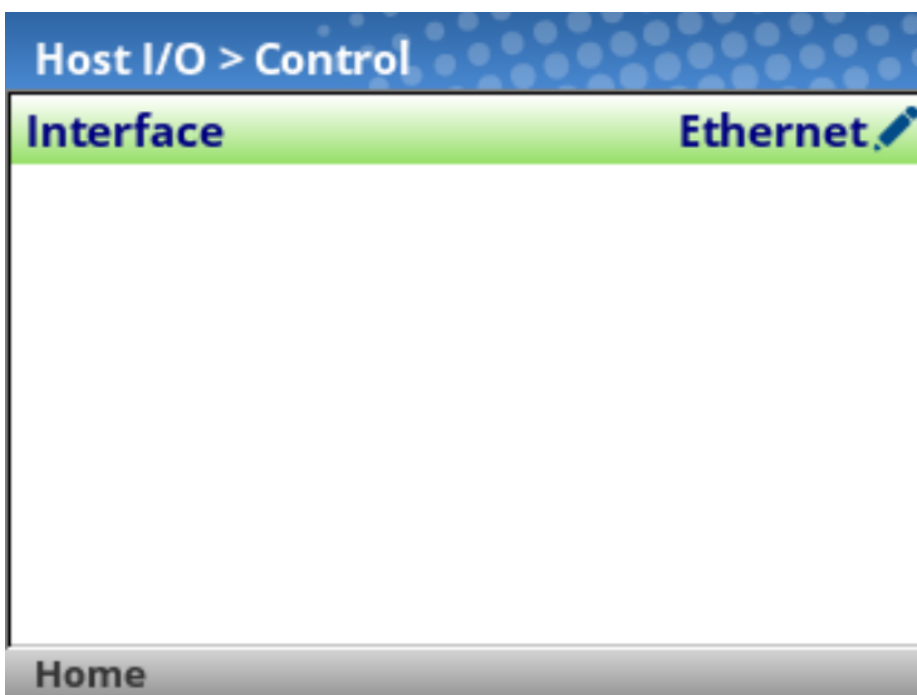


- **Sensors > Calibrate**
 - Power-Up Action: **Disable**
 - Head Close Action: **Seek TOF**
 - Threshold Range: **50%**
 - Label Window: **Enable**



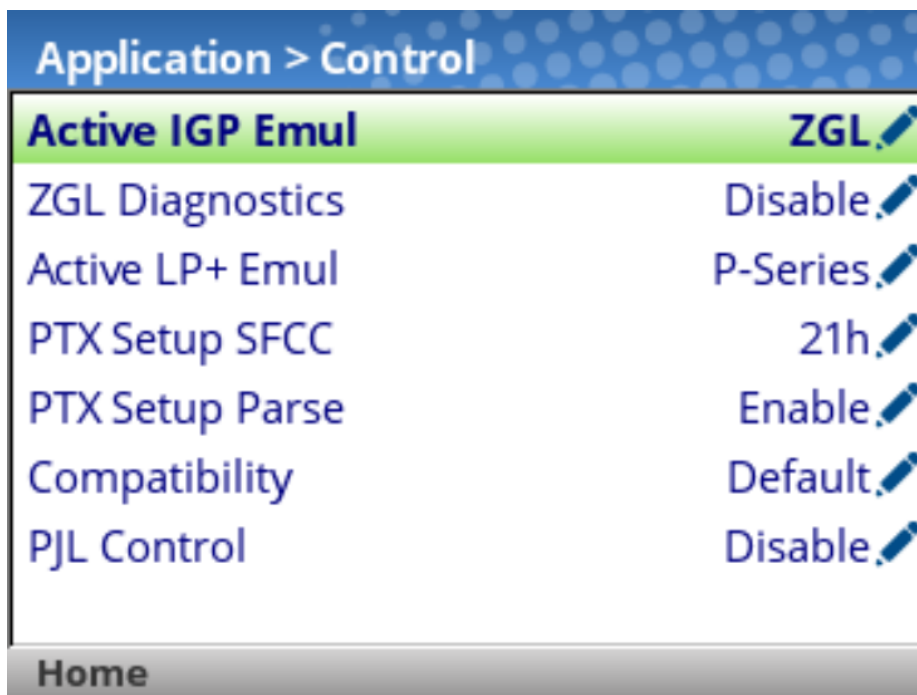
- **Host I/O > Control**

- Interface: **USB** or **Ethernet** depending on how the printer is connected

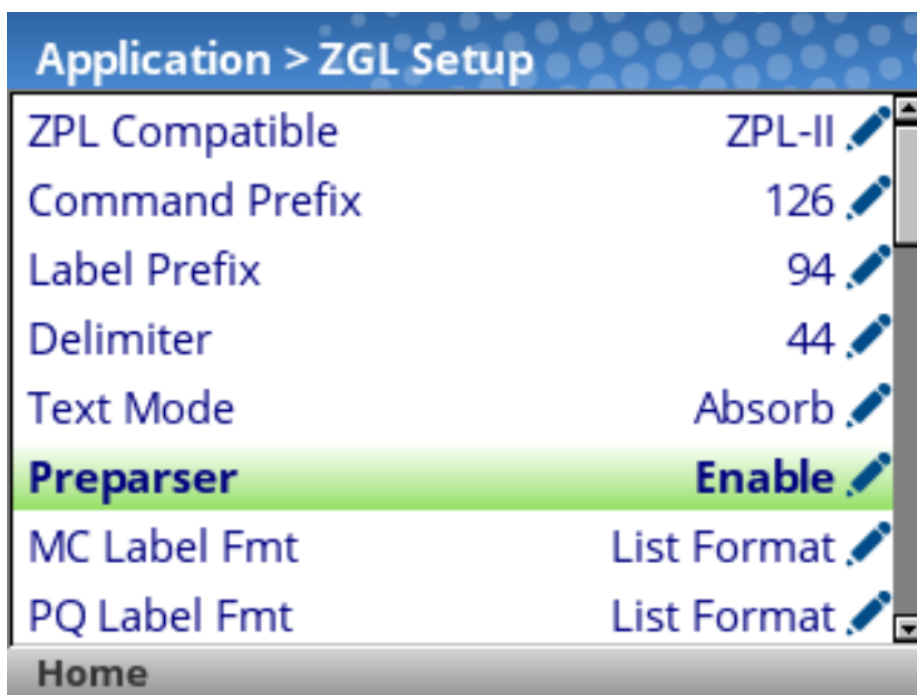


- **Application**

- **Control**
 - Active IGP Emul: **ZGL**



- **ZGL Setup**
 - Preparser: **Enable**



After changing these settings, press the green **Pause** button to unpause the printer, then select **"Save permanently in Active Config"**.

Your changes have not been permanently saved to a configuration. Please select:

Save permanently in Active Config

Save temporarily in Current Config

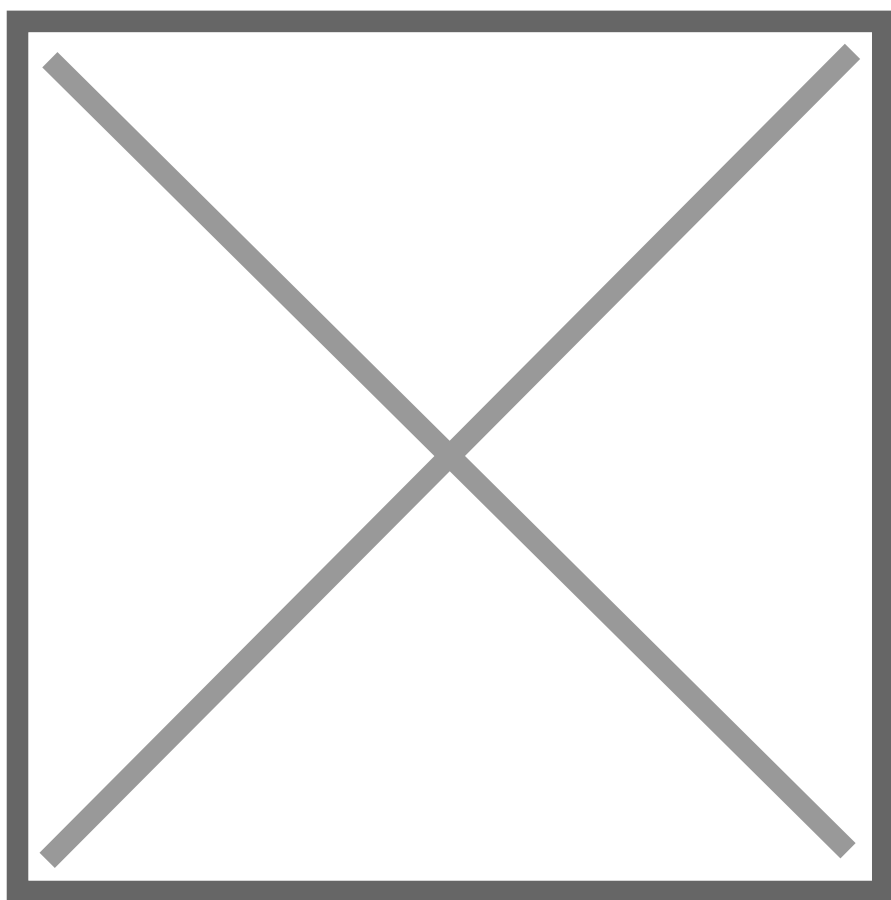
Cancel and Restore Active Config

Cancel and Restore Factory Config

When completed, the printer will go online

Select

When all the steps have been completed, the printer should show "**ONLINE**" in the top-right corner of the screen:



You should now be ready to calibrate the printer with either **Auto** or **Manual** calibration.

Revision #8

Created 18 June 2025 07:54:54 by Oleksandr Kozachenko

Updated 2 July 2026 02:39:24 by Oleksandr Lykhopoi