

Pivot

Pivot Manual Firmware Update Procedure

This procedure will guide you through manually updating the firmware for your Pivot Panel. If you have Z Control Cloud notifications turned on, you should receive a verification message after a successful update.

Tools Needed:

1. USB thumb drive; under 32GB and formatted as FAT32
2. Firmware update file from the Zoeller website

Procedure:

Formatting thumb drive and downloading update file from Website

1. If necessary, format the thumb drive as FAT32 using the following steps:
 - a. Insert the thumb drive into an open USB port on a Microsoft Windows computer.
 - b. In Windows Explorer, right click on the thumb drive's name and drive letter and select "Format" from the menu
 - c. Ensure that the "File System" in the dropdown box is selected as "FAT32"
 - d. For expediency, the "Quick Format" box should be checked
WARNING: the next step will erase any data on the thumb drive
 - e. Click "Start". The process will usually only take a couple of seconds.

Download file from website

1. Download the firmware file named "Firmware-Pivot.bin" to your computer
2. Drag the downloaded file onto the USB thumb drive
3. Eject the thumb drive from the computer

Using prepared thumb drive to program Controller

1. Insert the thumb drive into the Pivot panel's USB port and leave it inserted.
 - The system ready light will start to fast blink after a few seconds, then slow blink after 5-10 seconds.
2. Remove the thumb drive from the panel after system ready light starts to slow blink.
 - The lights will flash and the unit will reset.
 - The unit will be updated and ready for use.