



RESETTING THE PC1 OR PC2

The PC1 and PC2 have two levels of factory default. For the remainder of the document, we will refer to both as the PC1. The first default level (Soft Reset) is similar to a BC-4 default and will only reset the networking information and return the unit to DHCP mode. The second level (Hard Reset) will completely erase any existing project related files and will restore its' firmware to factory default from an internal archived copy.

For either procedure, you will need a paper clip or a pen to reach the recessed reset button next to the 12V connector. If you have trouble getting the reset button pressed quickly enough, you can hold it down before applying power to the PC1.

SOFT RESET

QUICKLY RETURN TO DHCP AND CLEAR NETWORK SETTINGS.

- Remove power from the PC1 by unplugging the +12 VDC connector
- Replace the power connector and press/hold the reset button for 10-15 seconds. Note: Reset button must be pressed within a few seconds of applying power.
- Watch for the Red Status light on the front to illuminate and extinguish within 15 seconds of power up. Once this has occurred, you can release the reset button and allow the PC1 to finish starting.
- Your PC1 should now be returned to DHCP mode.

Note: Make sure not to hold the button for longer than 15 seconds or you might accidentally perform a full factory default!

HARD RESET

THIS IS NOT TYPICALLY NEEDED AND SHOULD ONLY BE DONE ON THE ADVICE OF PUSH TECHNICAL SUPPORT.

- Remove power from the PC1 by unplugging the +12 VDC connector
- Replace the power connector and press/hold the reset button for 30-40 seconds. Note: Reset button must be pressed within a few seconds of applying power.
- Watch for the Red Status light on the front to begin flashing rapidly and then release the reset button. (Approx 30-40 seconds)
- Wait while the PC1 goes through the process of restoring itself from an archive file. The process is complete once you observe a solid red status light.
- The firmware will now be restored to the original version loaded during production. Check for firmware updates and load the newest firmware onto the PC1.
- Power cycle the PC1 to clear the memory and load the new files.
- You should now have a clean and updated PC1.