

Zeitronix-DashDAQ – “Dual Zt-2” Setup Guide

Thank you for your purchase of the Zeitronix-DashDAQ Touch Screen Display and Data Logging System!

To setup a Dual Zt-2 system you must order a Dual Zt-2 Connector cable.
Contact sales@zeitronix.com or call (310) 833 – 3450 to order.

To begin please follow the instructions listed in “Zeitronix-DashDAQ -- Quick Startup Guide”. Once your Zeitronix-DashDAQ display and single Zt-2 system are setup follow these directions to connect the second Zt-2 unit.

1. Locate your “Dual Zt-2 serial connector” cable. This cable has a 9-pin serial connector with 2 single wires, orange and brown, attached. Plug this cable into the serial data cable from the second Zt-2 unit.
2. Locate your “Zeitronix Plug and Play Accessory Cable” which is connecting the first Zt-2 unit to the Zeitronix-DashDAQ display. Locate the orange and brown wires on this cable.
3. Connect the wires, orange to orange and brown to brown. That’s it!
4. Next we will setup the Zeitronix-DashDAQ display to read our second Zt-2. From the main menu on the Zeitronix-DashDAQ display press “Setup”.
5. Press left or right until you see the heading “Installed Devices”. Device ‘d’ should say “d-Zeitronix ZT2”. This is the first Zt-2 unit. Next Select ‘e’ from the list and then press the “Change” button.
6. Press the “Driver” button then press left of right until you see “Wideband” at the top. Select the “Zeitronix ZT2” and press Save.
7. Press the Port button once. It should change from “rs232-2 (In Use)” to “rs232-1”.
8. Press the “Save” button at the bottom. Press “Save” again to return to the main menu.

You are now ready to view and log AFR/RPM/Boost-Vacuum/EGT or User data from both Zeitronix units:

- To setup a gauge to using the **first Zt-2 unit** assign a signal from the “**d-Zeitronix ZT2**” device.
- To setup a gauge from the **second Zt-2 unit** assign a signal from the “**e-Zeitronix ZT2**” device.