

Connecting the Instruments

After successful installation of the driver software, and connecting the Interface Box to the PC via USB please:

1. Connect one of the **CAN** ports on the 1st master instrument (as shown in fig. 1) to the **CAN1** port on the box, using the UTP cable as provided.

Please note that this is a standard UTP cable.
If you need a different length as provided you can use standard network cable as you can make or buy.

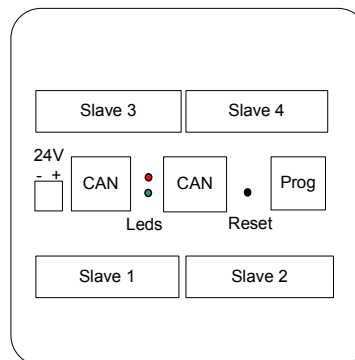


Fig. 1

2. Connect the 2nd master instrument likewise to the other CAN port on the first instrument, and so on.

Please note that (in the near future) you can connect a 'chain' of up to 25 instruments or other hardware, to all of the 4 CAN ports of the Sea Gull Box.

If you have more than 25 instruments, or if you find it more convenient to use different groups of instruments, use the next port of the Sea Gull Box. You can also use the different ports of the Sea Gull Box to 'diagnose' your instruments in case of problems with one or more instruments or cables.

3. Connect the slave instruments to a master instrument with a flatcable in one of the 4 Slave ports.
4. Connect the (applicable) instruments to the power supply with the power cable.
5. Start The Flight Simulator, which will start the Sea Gull Software / plug in..
6. Check the window of the Sea Gull Software. You should now see all your instruments listed. The Box and the instruments will initialise and calibrate automatically.
7. Fly!