

Setting up the DigiMaster USB CT62 DigiMaster USB CT17 Dongle CT17 Dongle CT62.

Plug the USB cable into any of your PC's powered USB sockets.

Turn on the DigiMaster USB CT62 or your DigiMaster USB CT17.

When using the DigiMaster USB CT62 you may find that the interfaces green power led is dimly illuminated when the interface is switched off. This is perfectly normal and the led will be much brighter when the interface is turned on.

If this is the first time that you have attached the interface to your PC's USB port then Windows will detect the new device automatically. Depending upon your version of Windows, Windows may or may not install the drivers automatically. At the bottom right hand side of the screen Windows will inform you that a new device has been detected. If Windows prompts you for the driver then it can be downloaded from the website ([Driver page](#)) or you can allow Windows to search the net for the latest driver (recommended). If you download the driver from the website, then it will need to be unzipped and saving on your PC before you tell Windows where to find it. If Windows has automatically installed the driver then it Windows will tell you that the device has been installed and is ready to use.

Full manufacturer's Instructions for installing the driver are available on the driver download page.

If you don't know what comport Windows has allocated to the DigiMaster USB CT62 or your DigiMaster USB CT17, then use the Device Manager guide to determine the new comport.

If you don't know how to use device manager then use the [guide to using device manager](#).

When the driver has been installed and you have determined the comport assigned by Windows, you can use the DigiMaster USB CT62 or your DigiMaster USB CT17.

Windows may provide a different virtual comport for a different USB sockets, if you move the connection your software settings may need to be changed.

Before starting HRD, your DigiMaster USB CT62 or your DigiMaster USB CT17 MUST be turned on.

Once the DigiMaster USB CT62 or DigiMaster USB CT17 has been turned on, you will get the USB ack sound from the PC.

You can now start HRD.

To "connect" your radio to HRD select your radio manufacturer from the drop down list.

Then select your radio type, if your model is not shown then HRD does not support your radio you will need to find software that does.

Select the comport provided by Windows for the DigiMaster USB CT62 or your DigiMaster USB CT17.

Select the same baudrate that has been set on your radio. (Consult your radio manual if you are unsure).

You do not need to select RTS or DTR.

Click on "connect".

HRD CAT program will "connect" to your radio.

REMEMBER: Your radio may have options that need to be set up via the radios menu system, eg, the FT857 may need menu 19 and 20 settings adjusted, these affect baudrate and to determine the use of the multifunction CAT/LINEAR/TUNER socket.

The functionality provided by HRD and the interface is entirely dependent upon your radio model, generally, the more modern the radio the more CAT functionality it will have.

If you wish to operate DATA modes then you would also need a DATA interface.

To test your DigiMaster USB CT62 or your DigiMaster USB CT17.

Download the [test program](#) (Regardless of whether you have the Icom or Yaesu version of the interface).

Unzip the program and save it on your PC, or run it from where it is.

Remove ALL cables from the DigiMaster USB CT62 or your DigiMaster USB CT17 interface EXCEPT the USB cable.

Turn the interface ON.

Run the loopback test program.

If the interface is functioning correctly, the loopback test program will identify the comport used by the DigiMaster USB CT62 or the DigiMaster USB CT17 and report that a ZLP interface is connected.

If the test is successful and you still cannot get a connection, then your parameters will most likely be wrong.