

Pairing the GNS2000plus with Windows 10 Systems

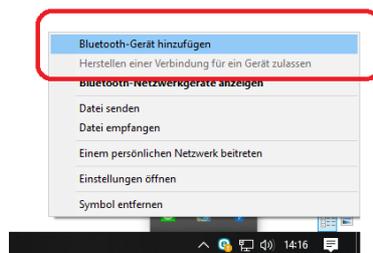
Step 1:

Click on the arrow located on the right side of the taskbar to show all tray symbols. Locate the Bluetooth symbol and click it.

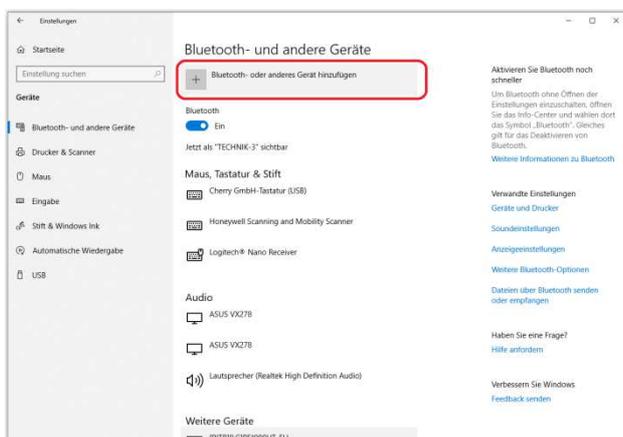


Step 2:

Click the marked

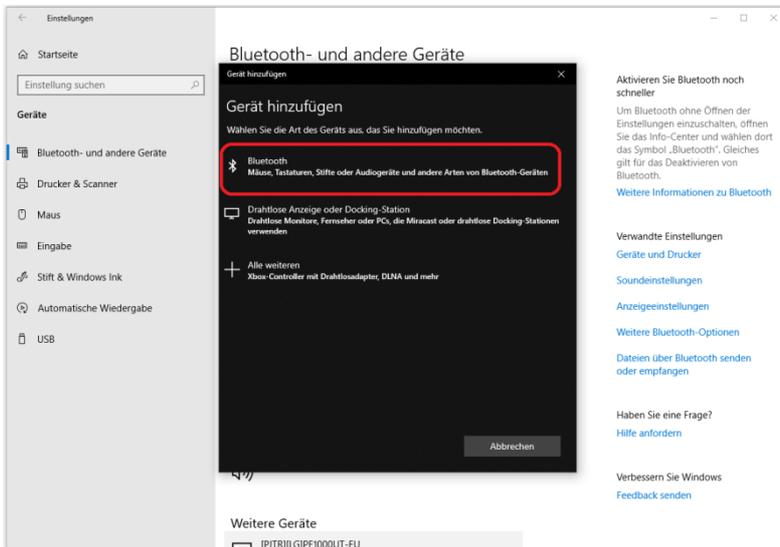


entry ('Add Bluetooth-Device')



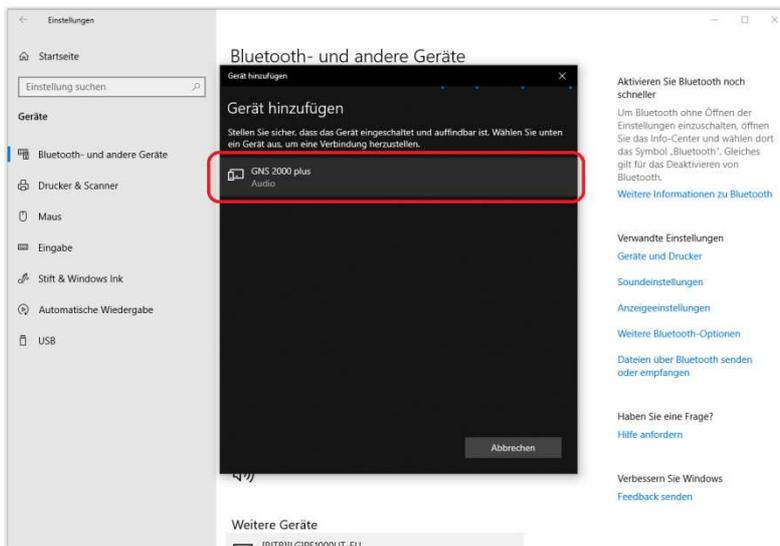
Step 2.1

The 'Bluetooth and other Devices' page opens. Be sure the GNS2000 plus is switched on and click the 'Add' button.



Step 2.2

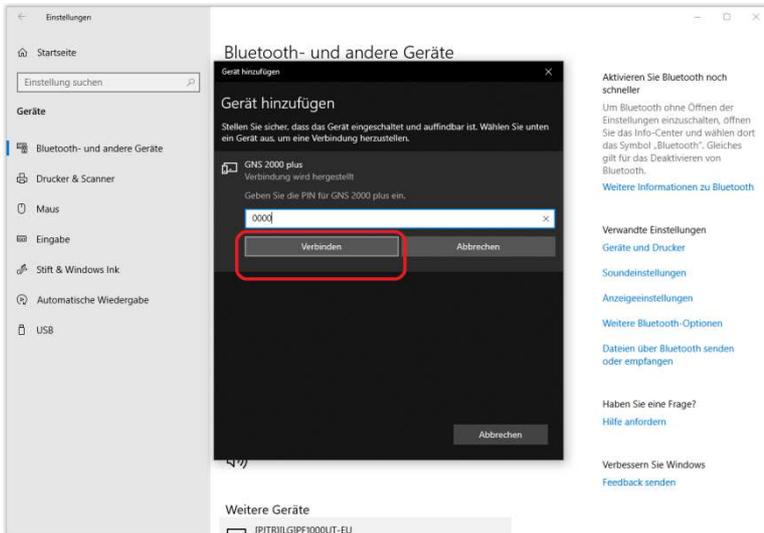
In the following dialog select 'Bluetooth'.



Step 2.3

After a few seconds you should see the GNS2000plus appear on the list.

If the GNS 2000plus is not found, switch the it off and click 'Cancel'. After a few seconds switch the device on again, and repeat from step 2.2.



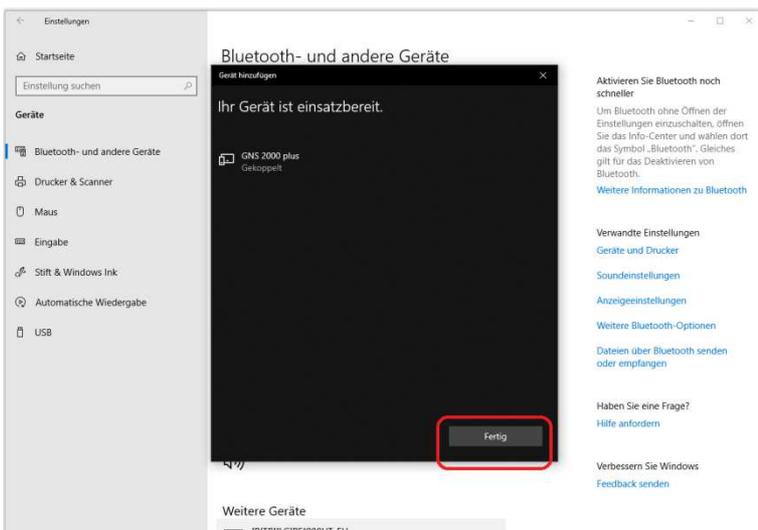
Step 2.4

Type the Pin code to connect with your GNS2000plus

The PIN code is 0000 (four zeros)

Now click on the 'Connect' button.

Depending on which Bluetooth USB stick, or plug-in card you are using in your Personal Computer, you may be asked to check a 6-digit numeric code shown on the screen as an alternative to the above input (four times zero). Also in this case please press "Confirm button".



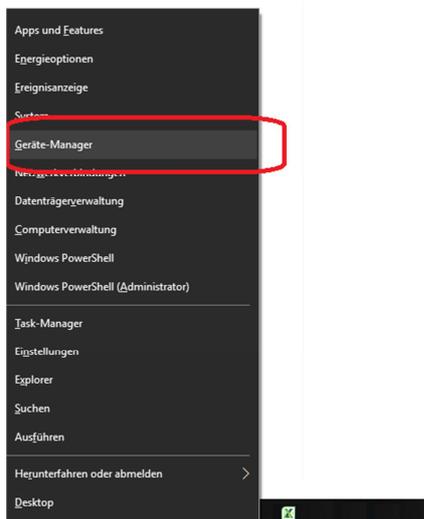
Step 2.5

Click the 'Finish' button to dismiss the dialog.

Don't be surprised that the Bluetooth LED on your GNS2000plus continues blinking and doesn't change to steady light - this will be described in the next steps.

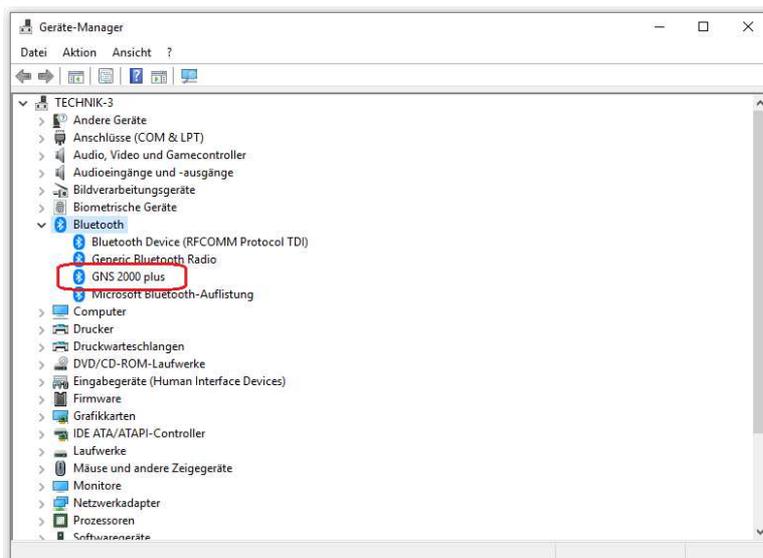
Step 3

Please open the Device Manager to show your installed GNS2000plus and find the corresponding COM Port:



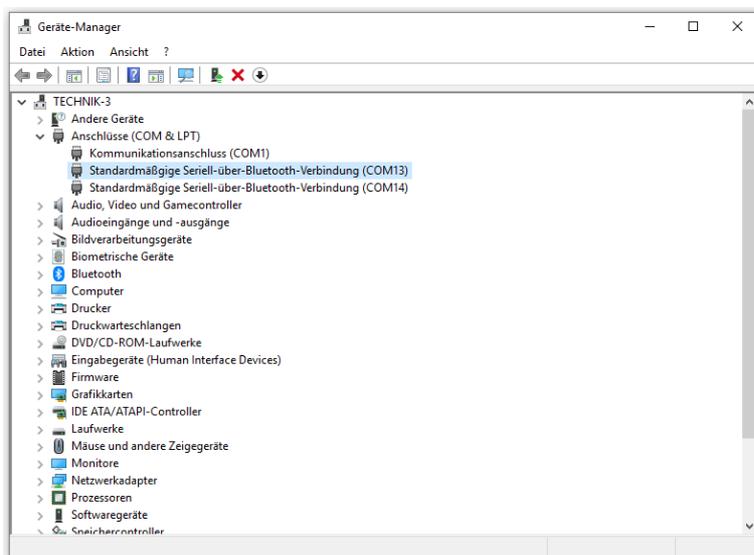
To open the Device Manager hold the **WINDOWS** key
While pressing the **X** key on your keyboard ('**Win-X**').

Now select 'Device Manager'.



Continue by extending the 'Bluetooth' entry (click on the arrow in front of the Bluetooth symbol).

The installed GNS2000plus should be listed here.



Step 4

To see which COM port is used for communication via Bluetooth, please proceed as follows:

Click on the arrow next to the 'Connections' entry.

Note the COM ports marked as standard serial connection via Bluetooth.

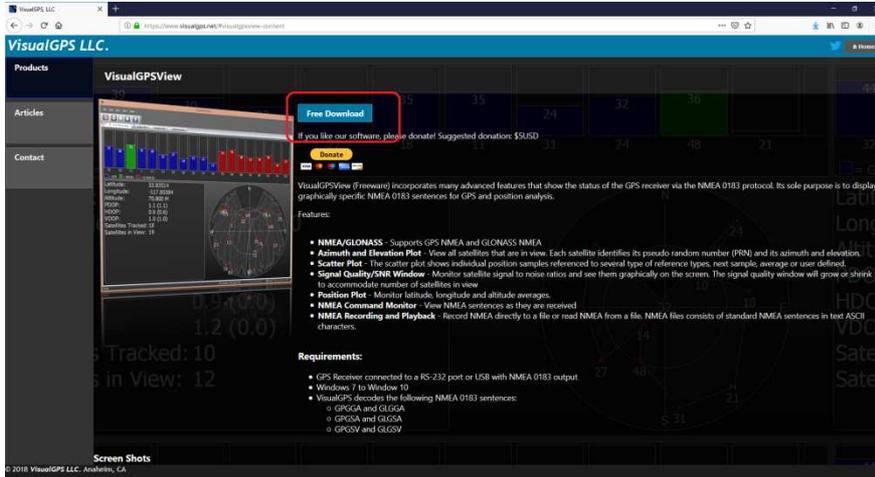
Which of the two Bluetooth COM ports is relevant for the later connection is not stored. So it can be the upper one (in this case COM 13) or the lower one (in this case COM 14). So please try both.

In the next steps we will show you how to display the data received from your GNS2000plus. On the following pages we will recommend a program that allows you to do this and explain step by step how to configure it.

To show the NMEA data (Data received from Satellite), please install and use this free program:

<https://www.visualgps.net/#visualgpsview-content>

Step 5

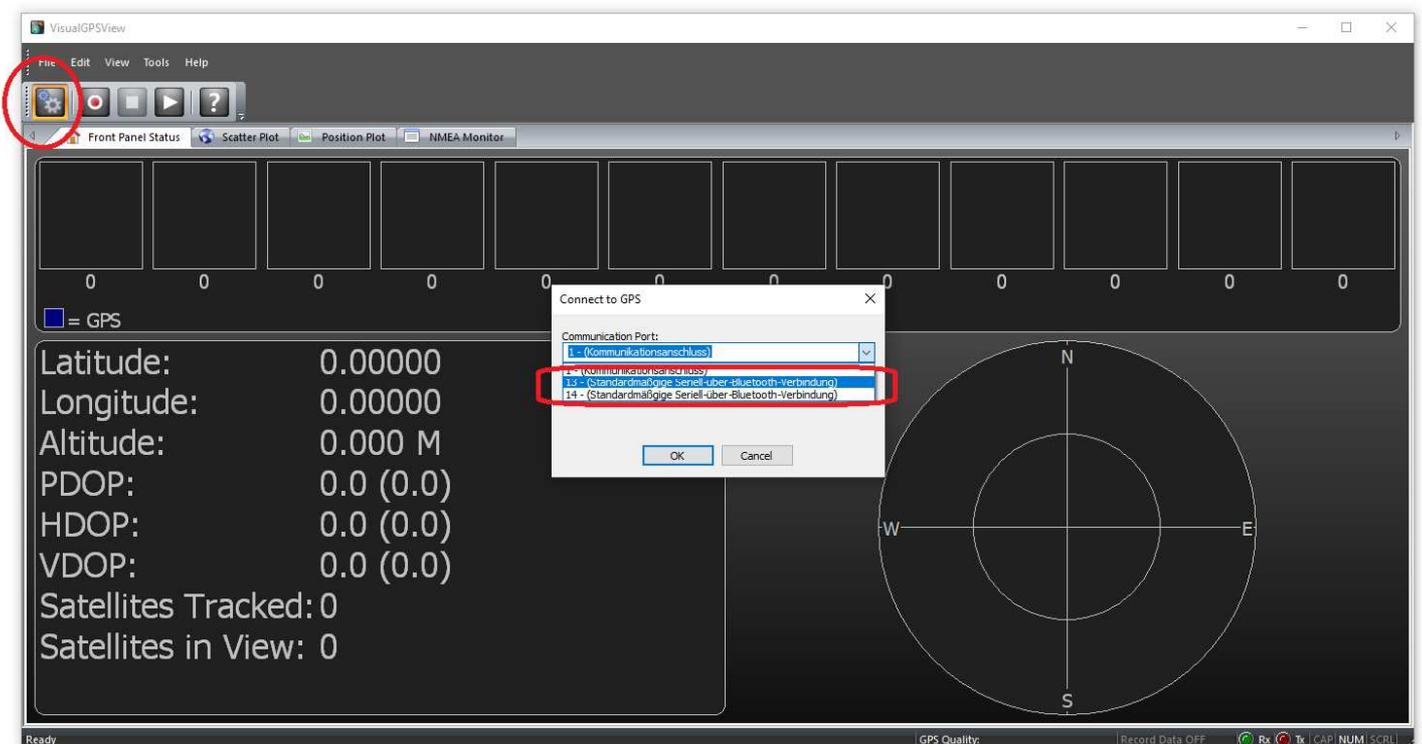


Please download and start the Program.

After starting the Program you first have to configure the COM Port you have noted down in Step 4.

Step 6

Press the 'Connect to GPS' button and select the COM Port from Step 4, in this case COM13.



Step 6.1

You can keep the pre-selected baud rate as its value is not relevant here.
Now press OK to close the dialog and start the connection

