
This is in regards to using a 600+ data collector with SurvCE 2.0 and a Bluetooth Cellphone to connect to a GPS Ref Network using a GPS Rover.

- 1) You will need a Socket Bluetooth compact flash card from the website below:
<http://www.socketmobile.com/products/device-connectivity/bluetooth-cf-card/>
- 2) You will ALSO NEED a GPS Instrument Cable from your Manufacturer or Local Dealer to connect the data collector to the GPS Rover.

1st - follow the Steps at the link below to update the Operating System of the 600+:

http://update.carlsonsw.com/kbase_main.php?action=display_topic&topic_id=551

2nd - Follow the Steps below to install the newest Socket Bluetooth Driver:

1) Click the Attachment Link at the bottom of the Page to download the file "600+_Socket BT Installer.exe" to your Computer
http://update.carlsonsw.com/kbase_attach/640/600+_Socket%20BT%20Installer.exe

2) PLEASE NOTE this is a *.EXE file that must be run from inside File Explorer on the data collector. Copy the file you downloaded in Step #1 to the 600+ data collector into the "SystemCF" folder using either a Compact Flash memory card or USB ActiveSync

- 3) Please remove any Socket Bluetooth cards before executing the EXE file
- 4) Double-tap "My Device" then double-tap SystemCF
- 5) Now double-tap the file we copied from Step #1 to run the Socket Bluetooth Installation
- 6) Click "Install" to install while "Uninstall" to uninstall
- 7) Follow Socket setup wizard to setup.
- 8) After "Installation successful!" shows up, plug in your bluetooth card.

After about 5 seconds a New Bluetooth icon appears in the Sys Tray to the left of the OTG symbol

- 9) When you see the Message: "One or more bluetooth virtual Com Ports could not be enabled due to Lack of Resources. Tap OK to review Bluetooth Com Port Settings"
- 10) Tap OK to accept this message *then continue to the next page to Step #11*

- 11) Uncheck "Bluetooth Printer Port" / tap yes to Deactivate "Bluetooth Printer COM port"
- 12) Check the box next to "Bluetooth COM Port" / tap OK
- 13) When you open SurvCE go into Equip / GPS Rover / Comms = set it to Bluetooth / Socket / Com9
- 14) Tap file then tap Exit to Exit out of SurvCE
- 15) Open the Start menu and Turn on the Atinav Bluetooth then connect to the Bluetooth Cellphone like Normal
- 16) Turn on the Topcon GPS Rover
- 17) Open SurvCE and it should connect through Socket Com9 to the GPS Rover and leave the Atinav Bluetooth Cellphone Internet connected.

*****3rd - You can click the Link below for help filling in the Equip tab / GPS Rover settings inside SurvCE 2.0:**

http://update.carlsonsw.com/kbase_main.php?action=display_topic&topic_id=472