

SPECTRA II TOUCH SCREEN TECHNICAL GUIDE

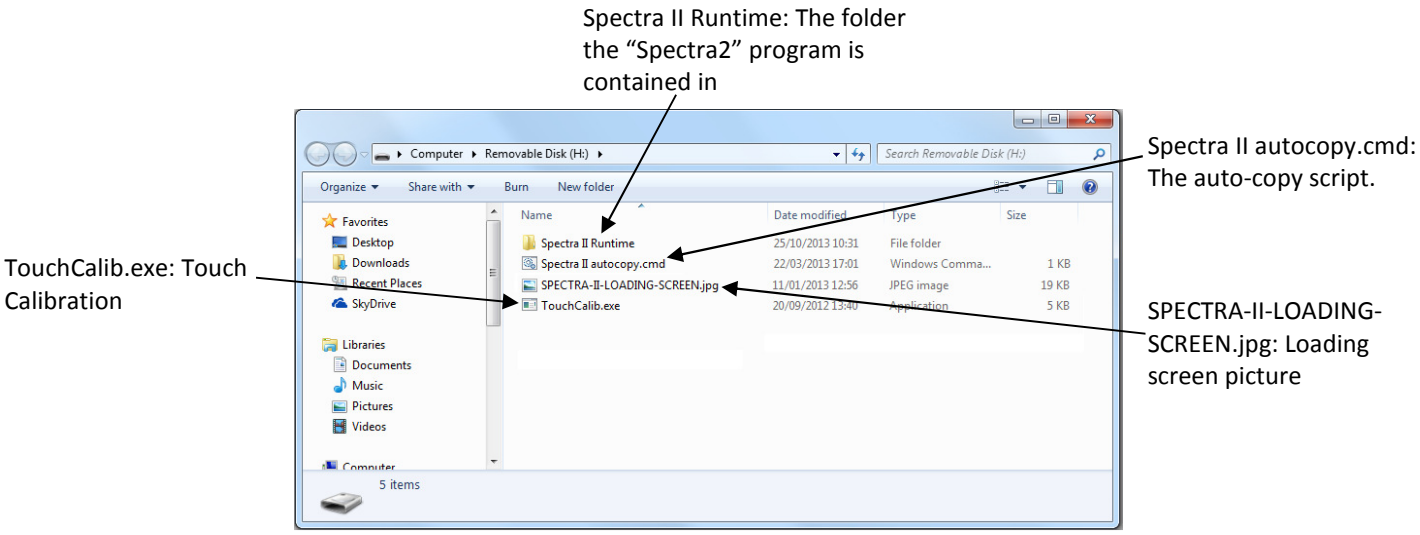
1 CONTENTS

1 CONTENTS 2

2 PROGRAMMING TOUCH SCREEN SOFTWARE 3

2 PROGRAMMING TOUCH SCREEN SOFTWARE

Before uploading the Spectra Touch Software, ensure the following files are present on the root of the USB device:

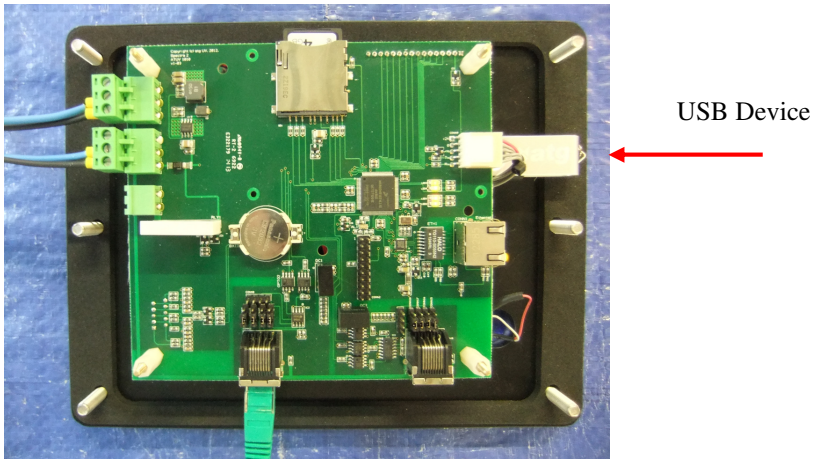


Step 1
Turn off supply to the Spectra II and disconnect all connections (Camden connectors, Ethernet and SD card).

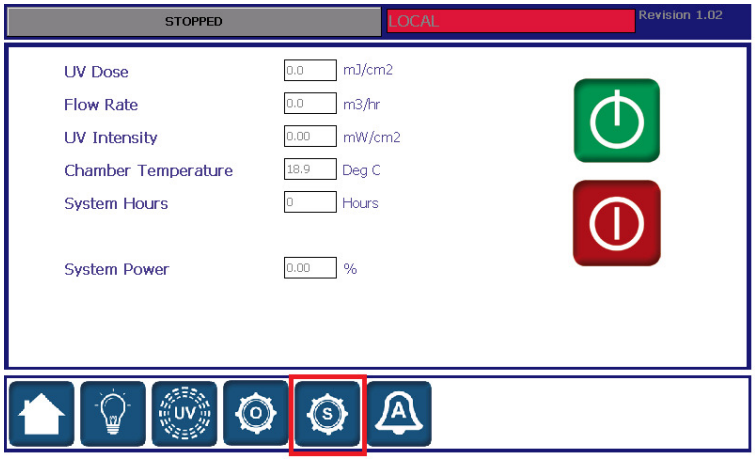
Step 2
Remove the enclosure from the rear of the Spectra II

Setup 2
Re-apply the power connections to the Spectra

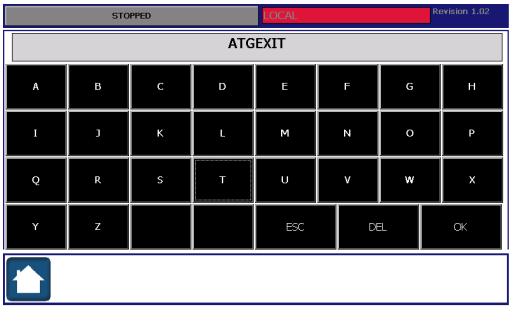
Step 3
Insert the USB into the Pico carrier board (located under the ATUV-1010). Ensure that power is applied before inserting the USB device.



Step 4
On the Touch screen, press on the Setup icon

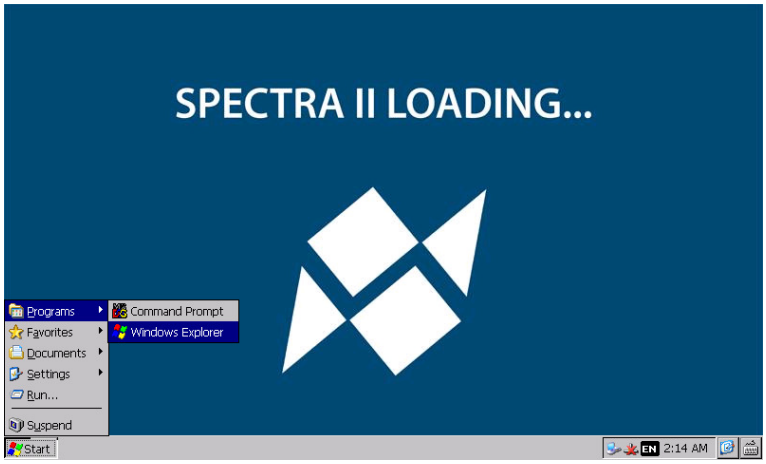


Step 5
Enter the password “ATGEXIT” and press “OK”. This will close down the Spectra 2 program.

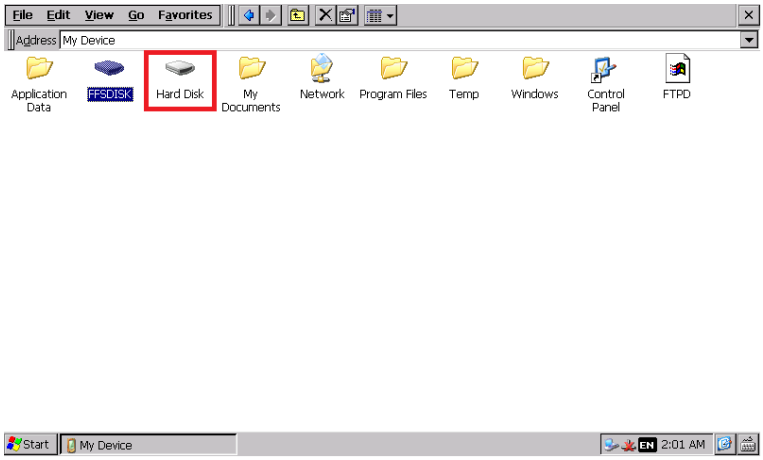




Step 6
By dragging up the task bar from the bottom, select on the “Windows Explorer” (My Device) by selecting from the “Start” menu and “Programs”.

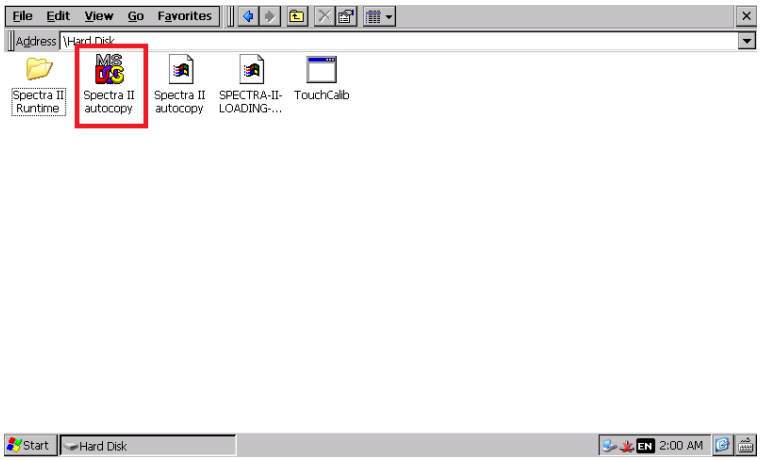


Step 7
Select the “Hard disk” icon

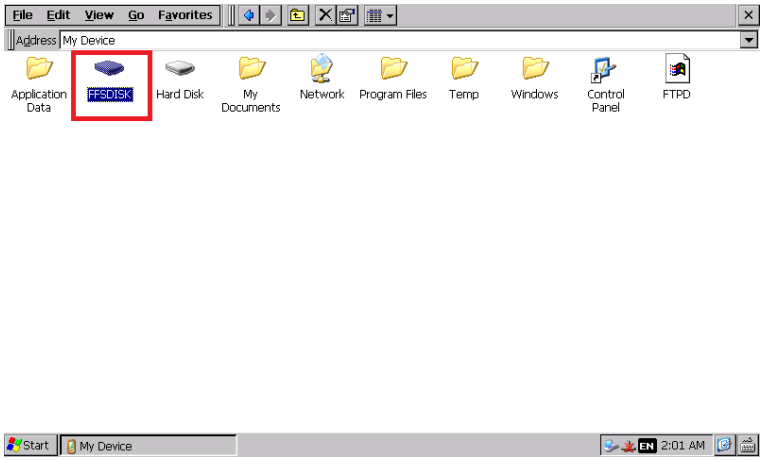


Note: To enter into a specific folder, double click on the relevant icon.

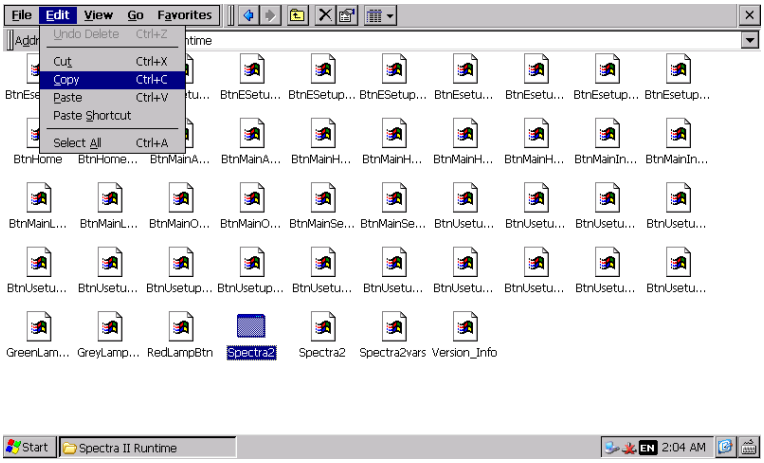
Step 8
Double click on the ‘Spectra II autoCopy’. This will copy across the new “Spectra2” software located in the “Spectra II Runtime” folder to the FFSDISK. If a version of software already exists in FFSDISK, the folder in which it is contained in will be automatically renamed “Spectra II Runtime – BACKUP”.



Step 9
Return back to “My Device” and enter into FFSDISK

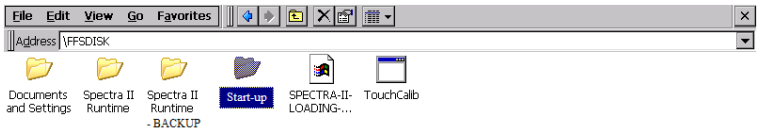


Step 10
Enter into the “Spectra II Runtime” folder and copy the “Spectra2” Program



Step 11

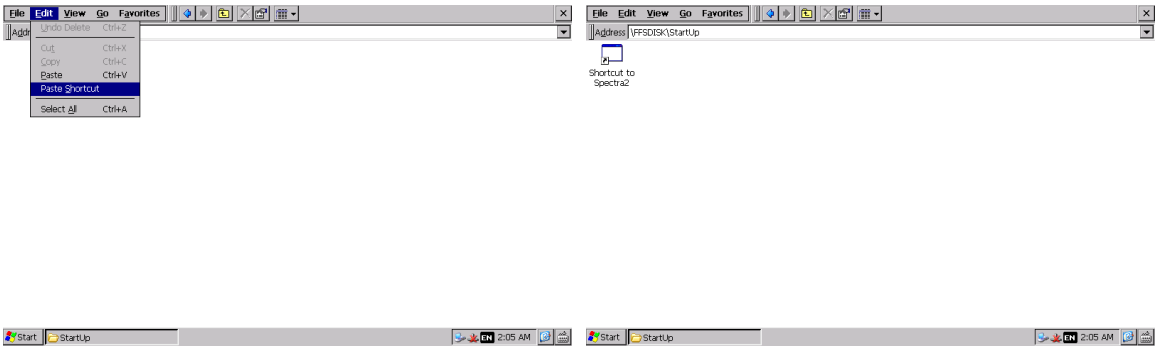
Return out of the “Spectra II Runtime” folder and enter the ‘Startup’ folder.



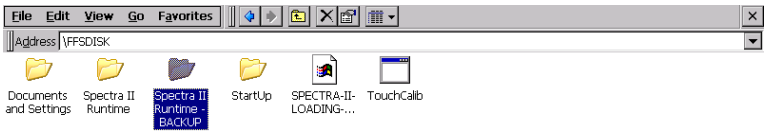


Step 12

Paste a shortcut of this “Spectra2” file in the “Startup” folder. By doing this, upon power up the Spectra will automatically load the program.



Step 13
Return back to FFSDISK and ensure just the following files are present, delete any files if not.





Step 14 – Finally, power down the Spectra, disconnect all the connections and replace the metal enclosure back onto the rear of the Spectra. Insert all connections and SD card and apply power back to the Spectra, after around 20 seconds the new Software should automatically load ready to use.