

## Application Note 1003 Configuring Tera Term for Use with TFC Tilt Products

## **Description**

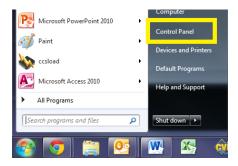
This document explains the process for configuring Tera Term for communications with TFC tilt products from a Windows 7 PC. The serial communications program Tera Term must be installed prior to following these instructions, and a serial to USB converter must be purchased.

## **Instructions**

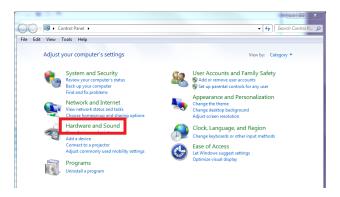
- 1. Plug the serial to USB converter into your PC.
- 2. Open the Start Menu.



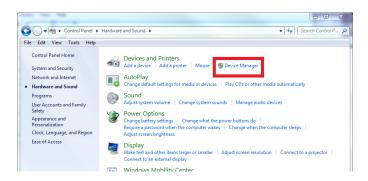
3. Open the Control Panel.



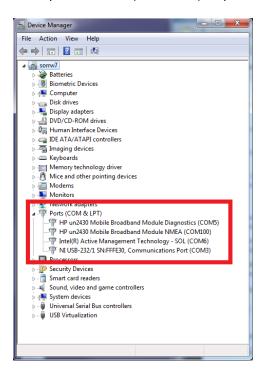
4. Open the Hardware and Sound.



5. Open the Device Manager.

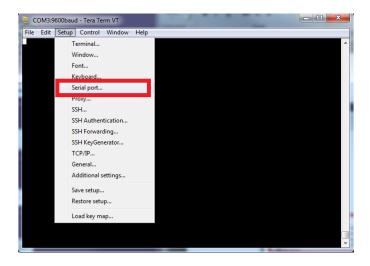


6. Expand the Ports (COM & LPT) drop down.



- 7. Determine the COM port assignment for your USB to serial converter, in this example the converter is assigned to COM3.
- 8. Open TeraTerm.

9. Open the Setup menu and select the Serial port... option.



- 10. Change the Port setting to the COM port for your USB to serial converter, in this example it is COM3.
- 11. Ensure that the remainder of the settings are the following, then select OK:

a. Baud rate: 9600

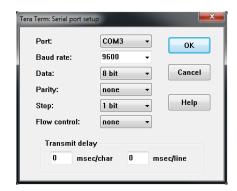
b. Data: 8 bit

c. Parity: none

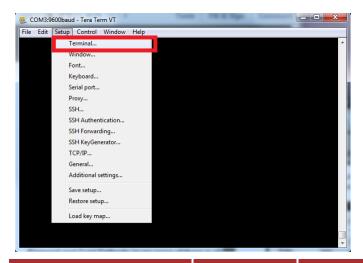
d. Stop: 1 bit

e. Flow control: none

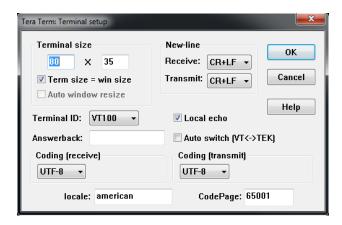
f. Transmit delay: 0 msec/char, 0 msec/line



12. Open the Setup menu and select the Terminal setup... option.



- 13. Ensure that the settings are the following, then select OK:
  - a. Receive: CR+LFb. Transmit: CR+LFc. Local echo checked



14. You can now send the desired commands to the unit.

## **Contact Us**

Please feel free to contact us with any questions:

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