

### Connect your TCS mkII to your Computer

Your TCS mkII must be connected to your computer's serial port in order for it to communicate with your computer and to run the theater correction process. Please follow the steps below to connect your TCS mkII to your computer.

- 1 - Make sure that your TCS mkII is turned off using the master power switch on the back of the unit.
- 2 - Connect the RS 232 "**Input**" jack on the back of the TCS mkII to your computer's serial port using the supplied cables and adapters. Your computer must have a standard RS 232 serial port with a DB 9 connector.
- 3 - Turn on your TCS mkII.
- 4 - If your computer is not on, turn it on and start the Tact-TCS mkII Theater Correction System Software.
- 5 - Select the "**Com**" button on the main software screen to open the communication window.
- 6 - Under the Operating Mode select "**Connect**".
- 7 - Under the COM Port section select "**COM1**". If you receive an "**invalid port number**" message please try selecting each of the port selections until you do not receive this message. If you receive this message on all COM ports you may not have a COM port installed on your computer. Please refer to your computer manufacture's documentation for help to install a COM port.
- 8 - To verify that TCS mkII is properly connected to the host computer click on the "**Start**" button to perform the communication test. If everything is functioning properly you should see the results below. Press the "**Stop**" button after about 15 seconds to stop the test.

Rx Buf should display "**0**".  
Count should have counted in increments of "**1**".  
Err Count should be "**0**".

If the results are as above select the "**Close**" button to close the communication window. Your TCS mkII is now connected to your computer.

If the results are not as above please go back to step number **6** and select another COM port. Then repeat step **7**.



**NOTE: If you are still are not passing the communication test you may not have a COM port installed on your computer or you may have another device such as a modem or hand held PC that may be sharing the COM port on your computer. If you have a Tact amplifier attached it may be set to the same address. The TCS mkII requires a valid COM port that is not being used by any other devices.**



**NOTE: You will only have to select the communication port once. The next time you run the TCS mkII correction software it will remember your settings.**