How to set up an ELO serial touch panel

Applies to:

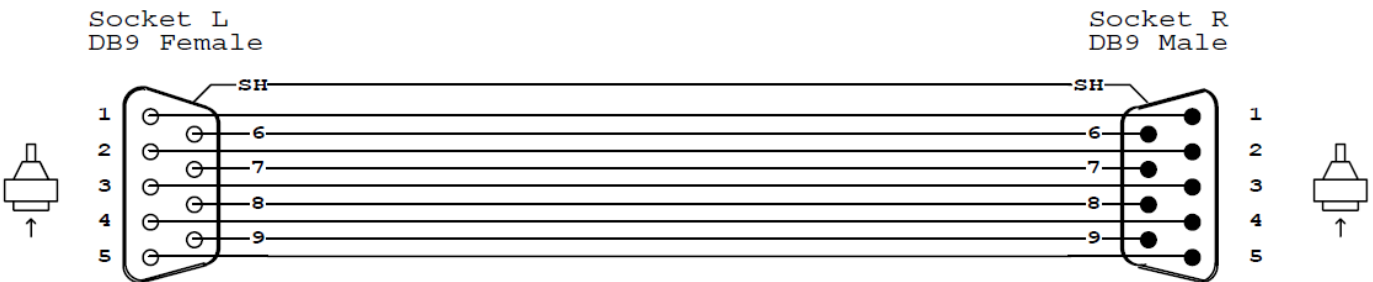| Platform	OS version	WinPAC/ViewPAC utility version
WP-8x3x/ WP-8x4x	All versions	All versions
WP-5000	All versions	All versions
VP-23W1/ VP-25W1	N/A	N/A
VP-4131	N/A	N/A

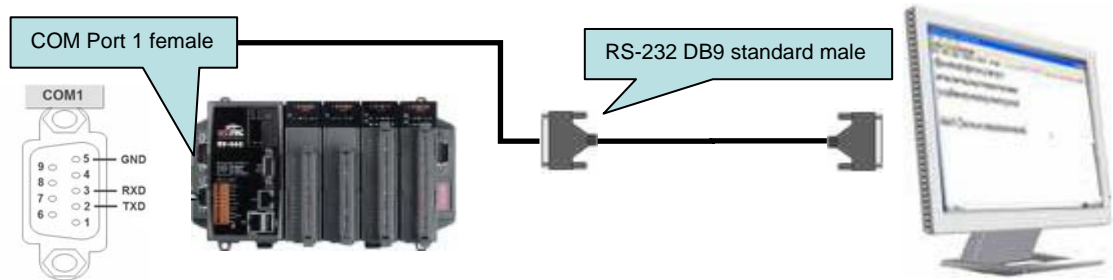*N/A: Not applicable to this platform and OS.*

Tips & Warnings

⚠️ *Serial COM Ports 1 and 4 on WP-8000 are standard female/male RS-232 COM Ports.*

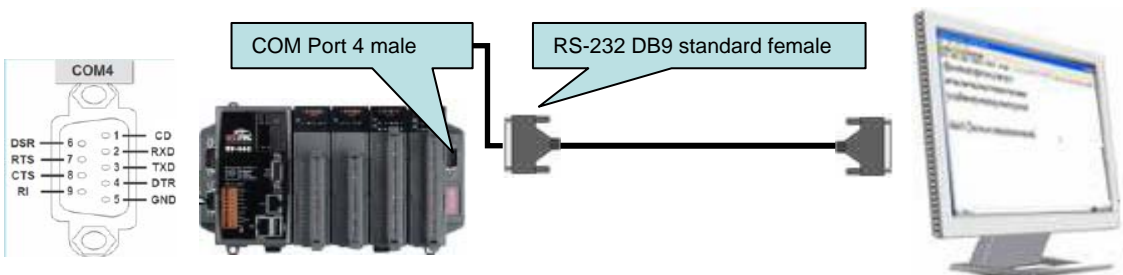*If COM3 is used to connect to the touch panel, you will need a "NULL MODEM".*
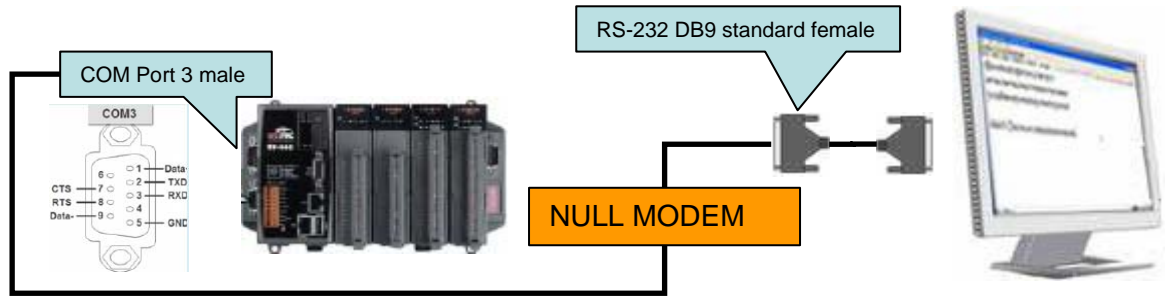
Standard Wiring

Connecting to COM1

Connecting to COM4

Connecting to COM3

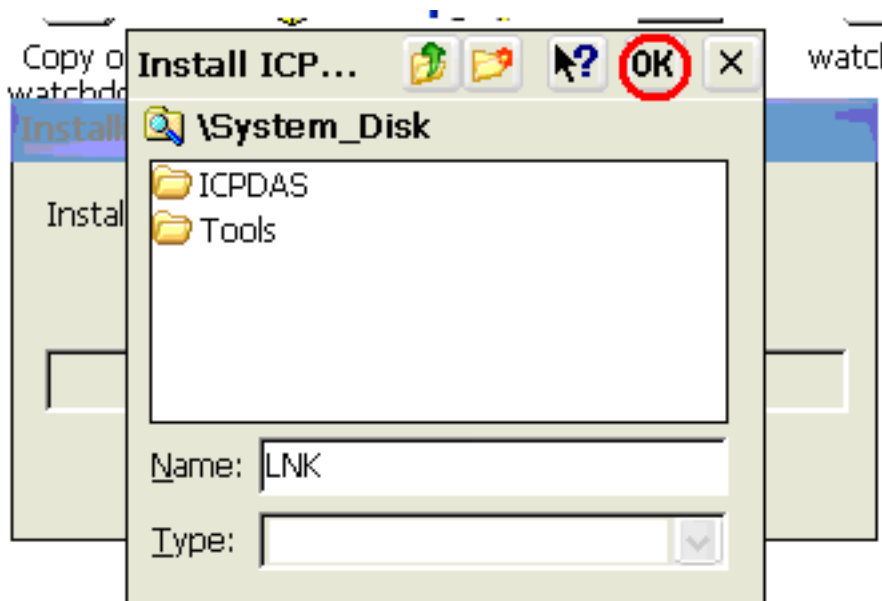To use an ELO serial touch panel, perform the following steps:

Step 1: Locate the driver.

The **Egalax_Serial_TOUCH_V20100729.cab** is located at

1. **WinPAC file path:** \Micro_SD\External_device_driver\

2. CD: \napdos\wp-8x4x_ce50\Micro_SD\External_device_driver\

3. ftp://ftp.icpdas.com/pub/cd/winpac/napdos/wp-8x4x_ce50/Micro_SD/
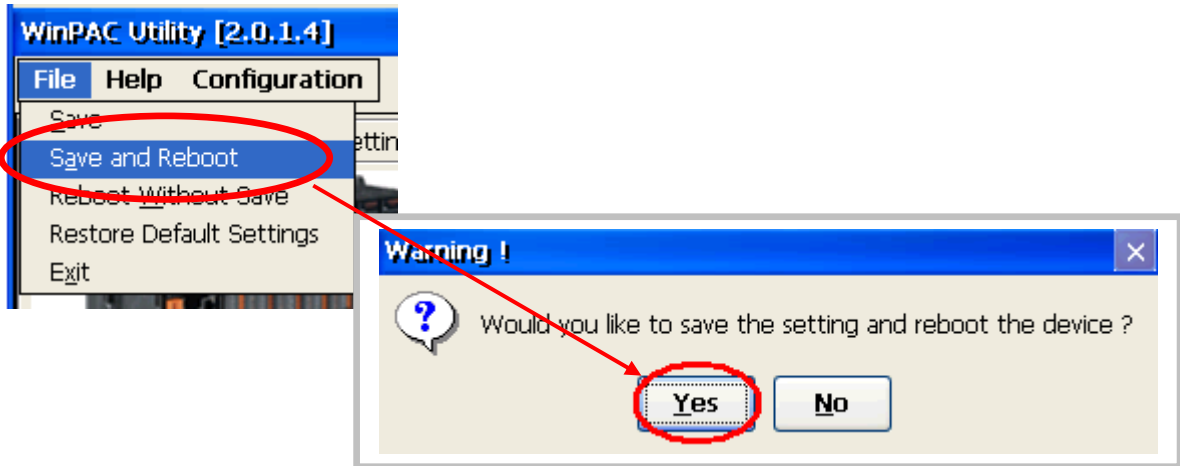   external_device_driver/

Step 2: Install the driver.

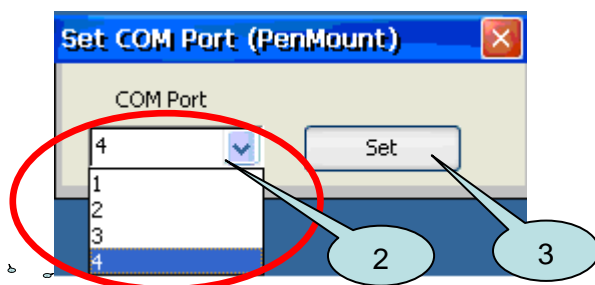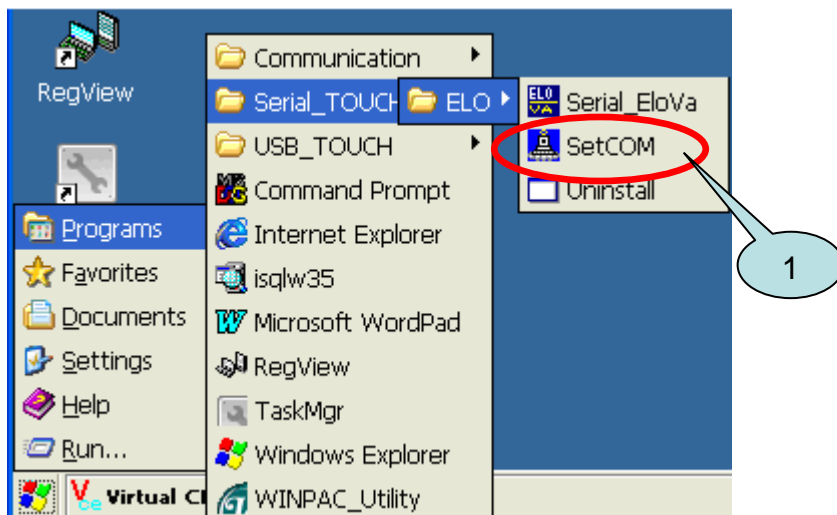2.1. Double click the **Egalax_Serial_TOUCH_V20100729.cab**, and then click "**OK**".

Step 3: Save and Reboot your WinPAC.

    3.1. Start the Win PAC utility on the desktop and click the "**File**"→"**Save and Reboot**".

    3.2. Click the "**Yes**" button on the warning box and wait for reboot.
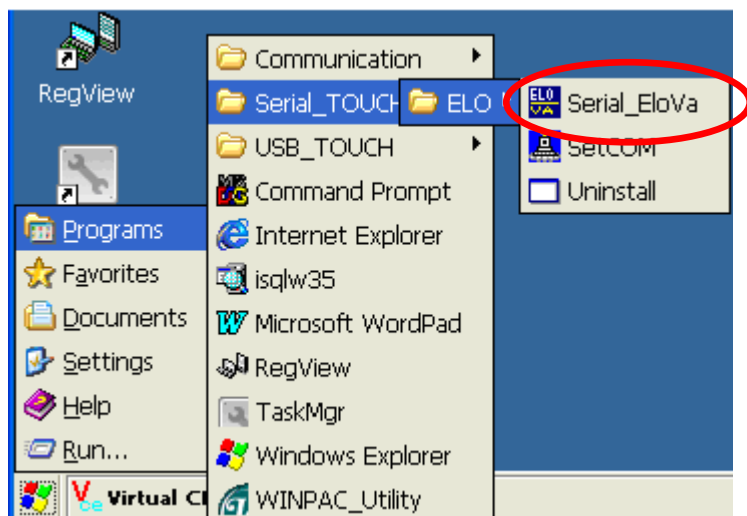
Step 4: Calibrate the touch panel.

    4.1. Select the COM Port connected to the touch panel after rebooting.

       1. Click Start → Programs → Serial_TOUCH → ELO → SetCOM.

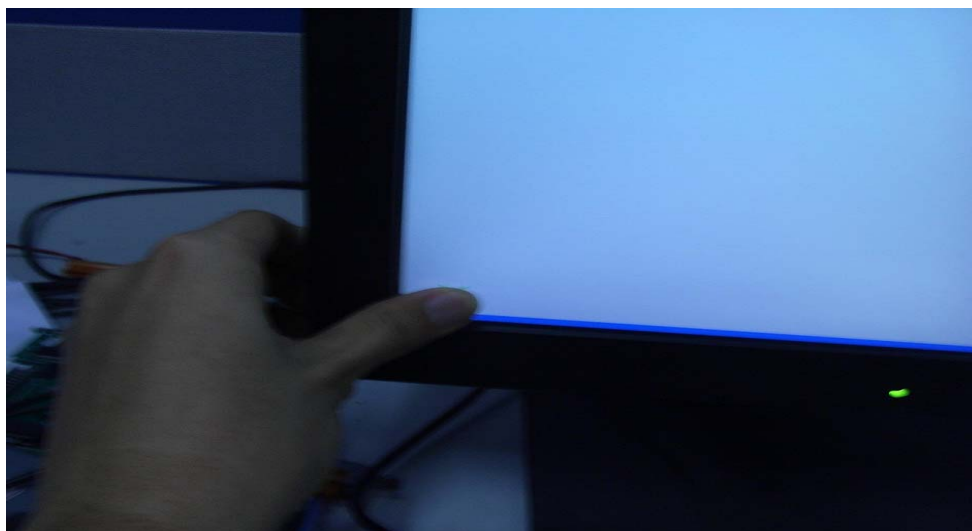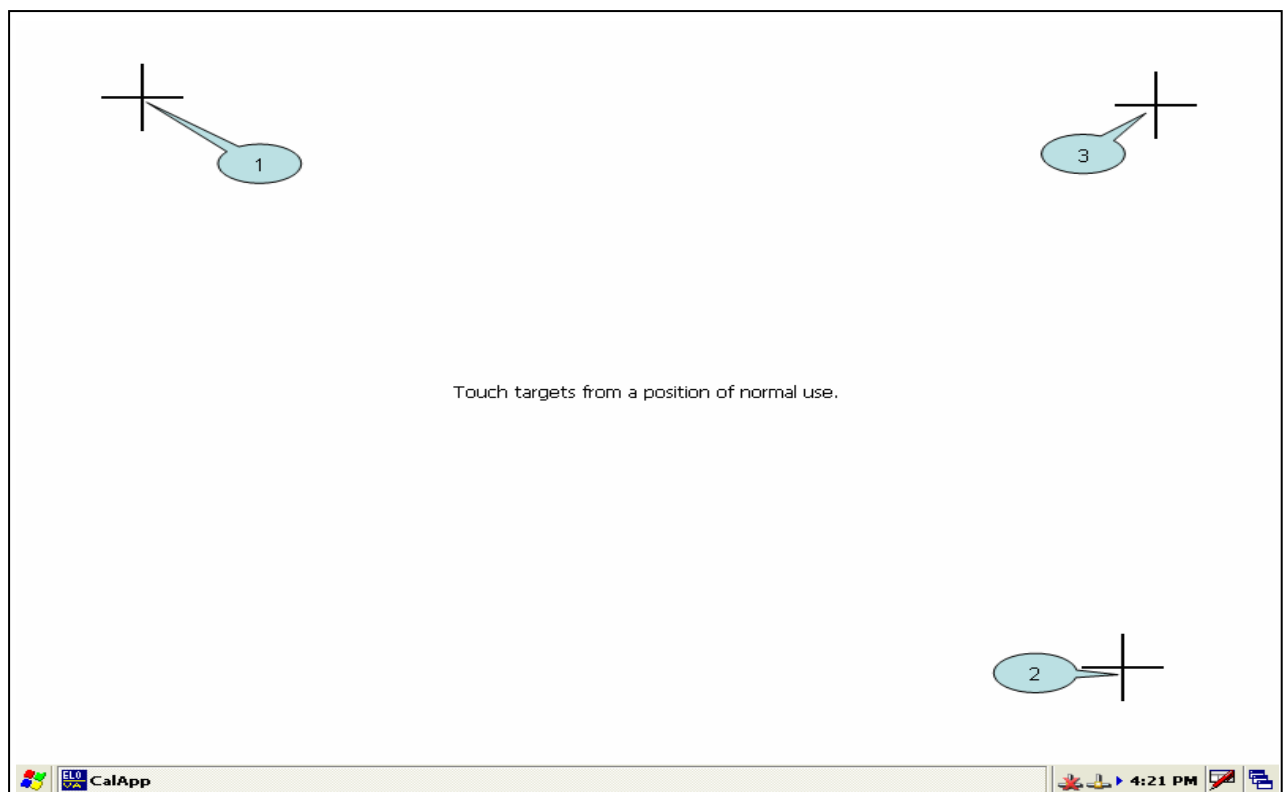   2. Select the COM port used and press "**Set**" button.

4.2. Click Start → Programs → Serial_TOUCH → ELO → Serial_EloVa.

4.3. Touch the "**+**" icons on the monitor one by one to perform the calibration process.
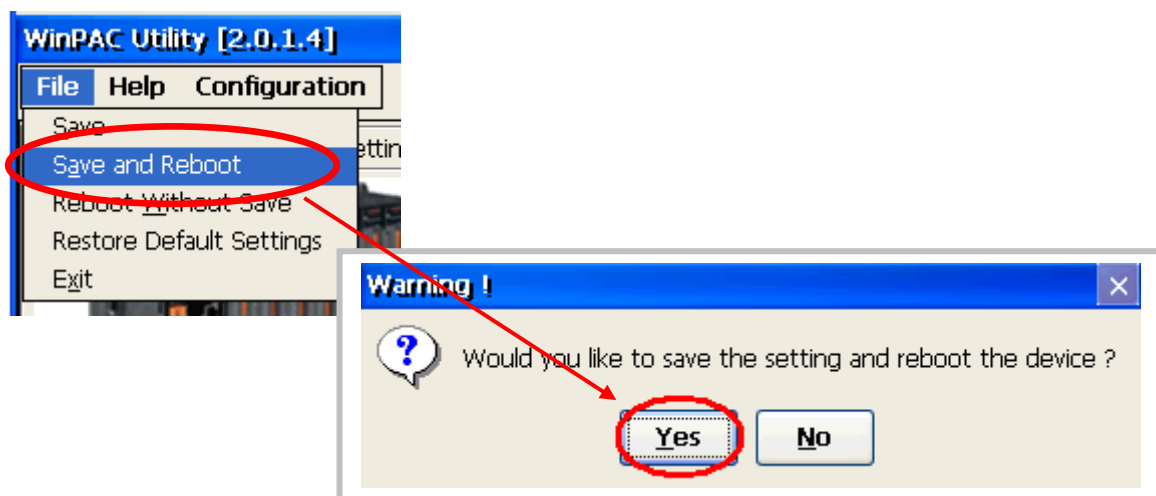
Touch targets from a position of normal use.

Step 5: Save the settings.

    5.1. Start the Win PAC utility and click the "**File**"→ "**Save and Reboot**" menu option.

    5.2. Click the "**Yes**" button on the warning box and wait for reboot.

Revision History

Revision	Date	Description
1.0.1	2013/08/06	NEW: Added support information for WP-5000 series
1.0.0	2010/02/12	Initial release