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Author	Tunglu-Yu	Version	1.0.0	Date	2010/2/12	Page	1/5

How to set up a Penmount serial touch panel

Applies to:

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

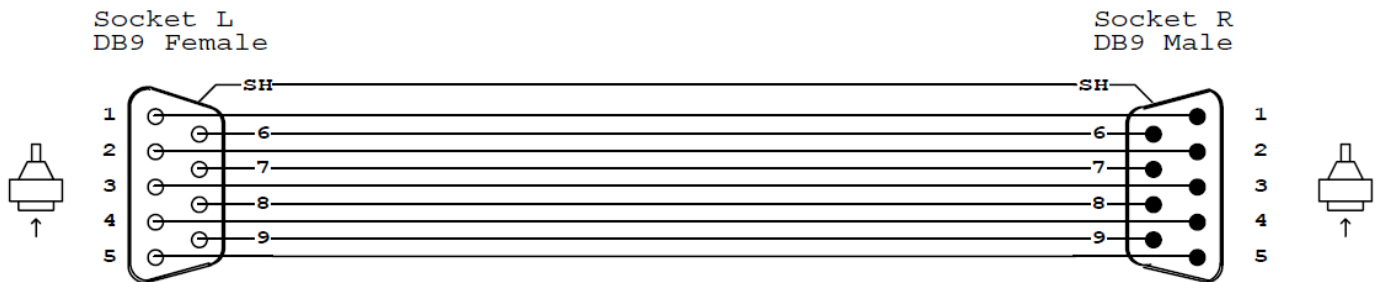
N/A: Not applicable to this platform and OS.

Tips & Warnings

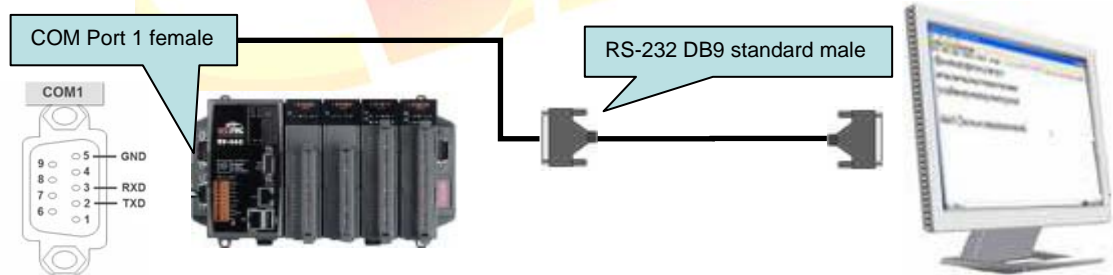


Serial COM Ports 1 and 4 on WP-8000 are standard female/male RS-232 COM Ports. If COM3 is used to connect to the touch panel, you will need a "NULL MODEM".

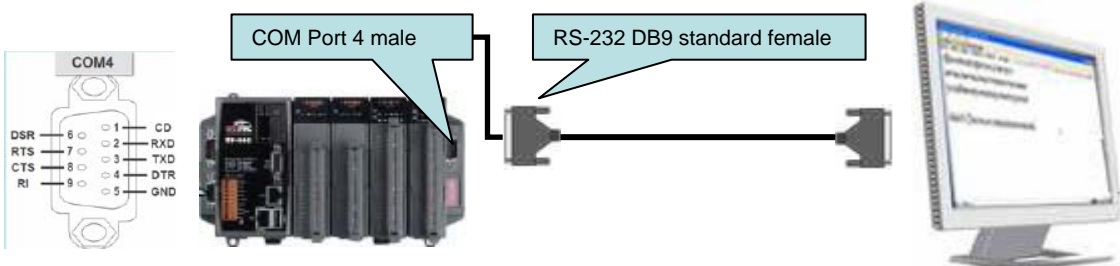
Standard Wiring



Connecting to COM1

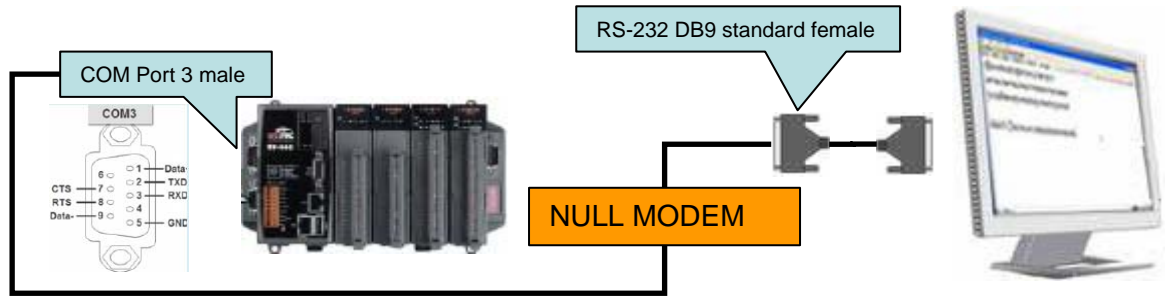


Connecting to COM4



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Connecting to COM3



To use a Penmount serial touch panel, perform the following steps:

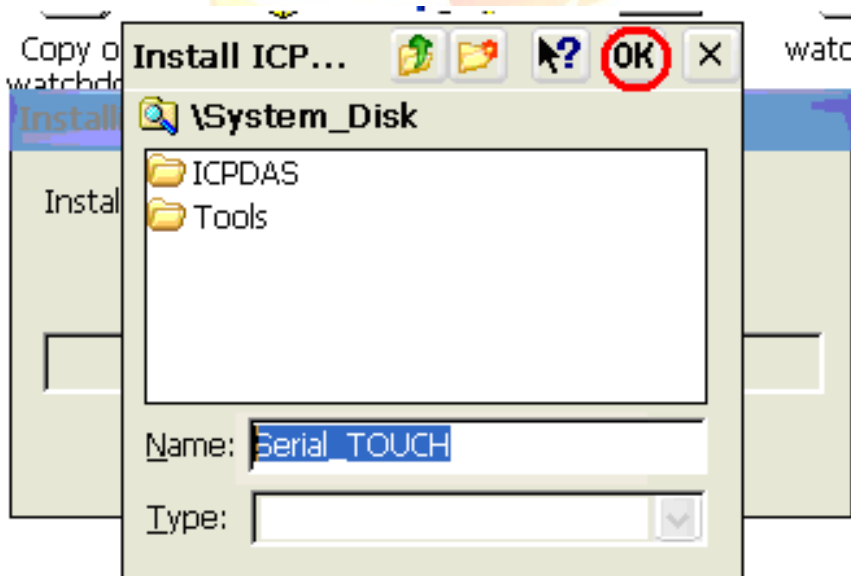
Step 1: Locate the driver.

The **penmount_serial_touch_v20091001.cab** is located at

1. WinPAC file path: \ System_Disk\ External_device_driver\
2. CD: \napdos\wp-8x4x_ce50\System_Disk\External_device_driver\
3. ftp://ftp.icpdas.com/pub/cd/winpac/napdos/wp-8x4x_ce50/system_disk/external_device_driver/

Step 2: Install the driver.

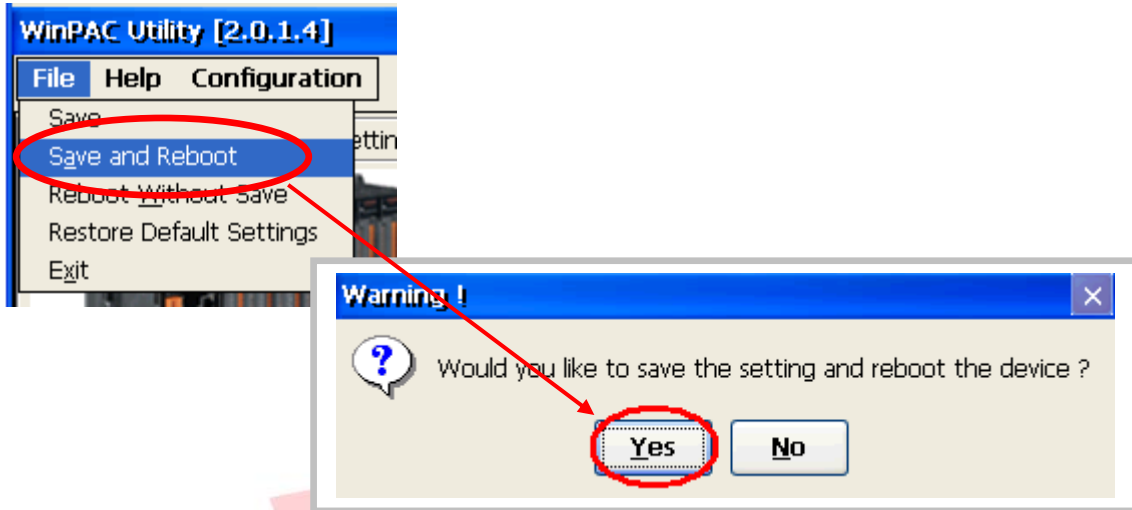
- 2.1. Double-click the **penmount_serial_touch_v20091001.cab**, and then click "OK".



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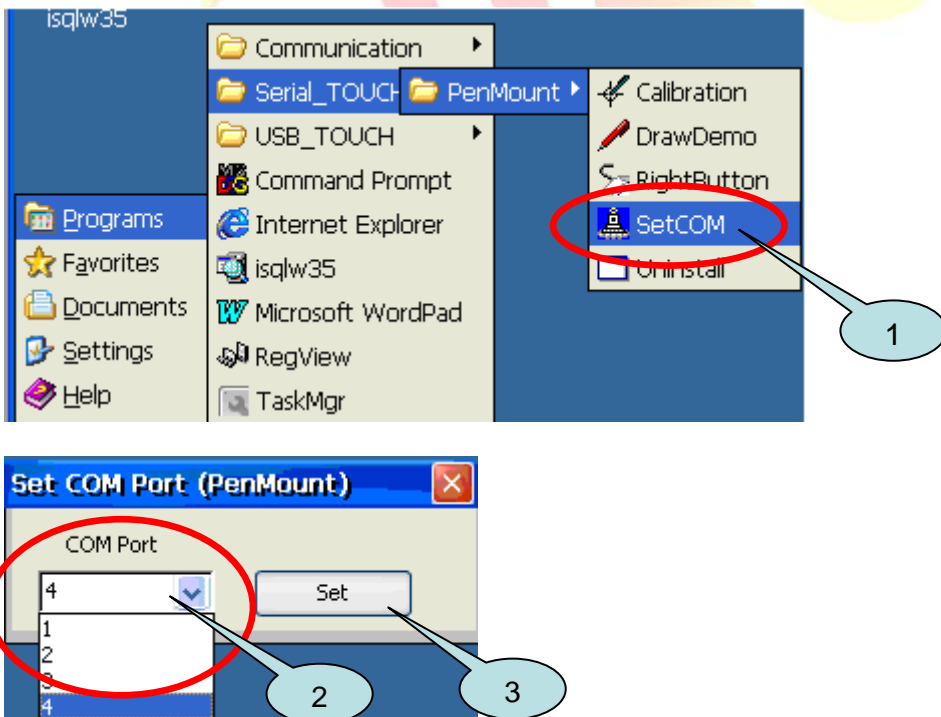
Step 3: Save and Reboot your WinPAC.

- 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.



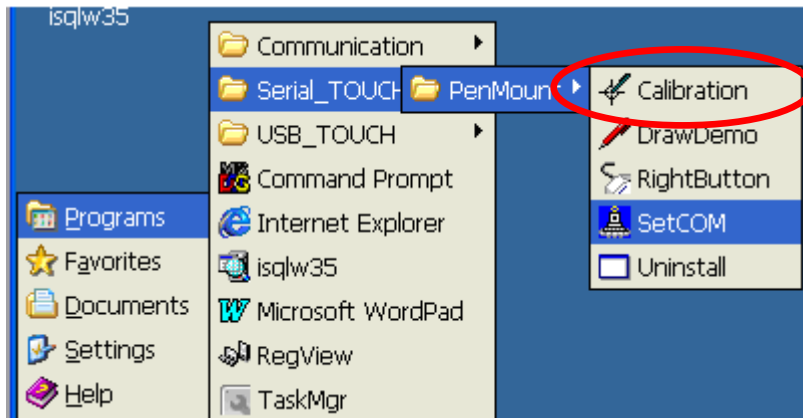
Step 4: Calibrate the touch panel.

- 4.1 Select the COM Port connected to the touch panel after rebooting.
 1. Click Start → Programs → Serial_TOUCH → Penmount → SetCOM.
 2. Select the COM port used and press “Set” button.

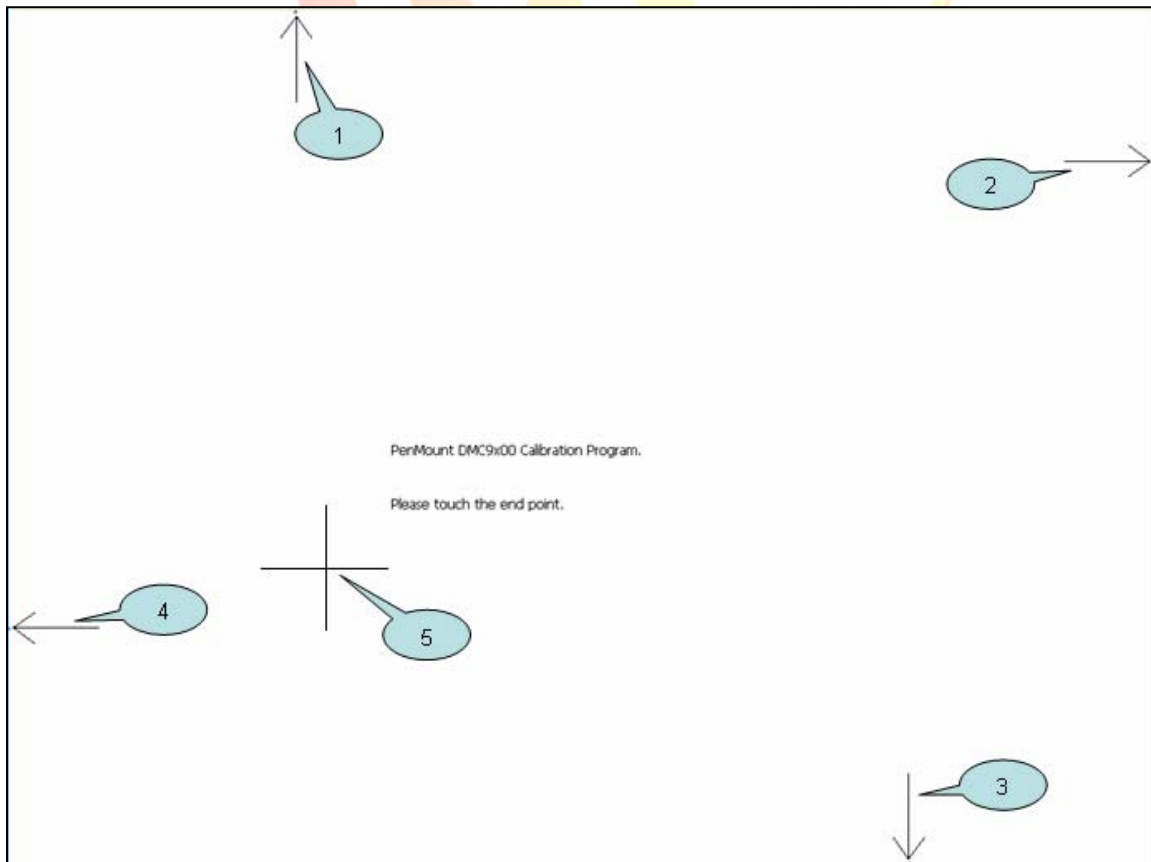


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4.2. Click Start → Programs → Serial_TOUCH → Penmount → Calibration.



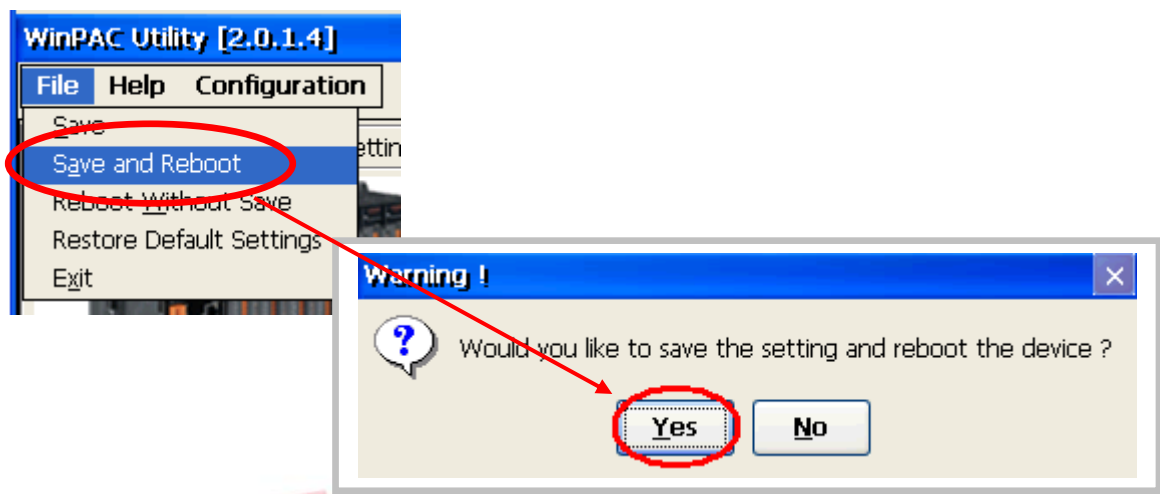
4.3. Touch the arrowhead on the monitor one by one and then the “+” icon till the program finish.



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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 and wait for reboot.



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