How to set up a Penmount serial touch panel

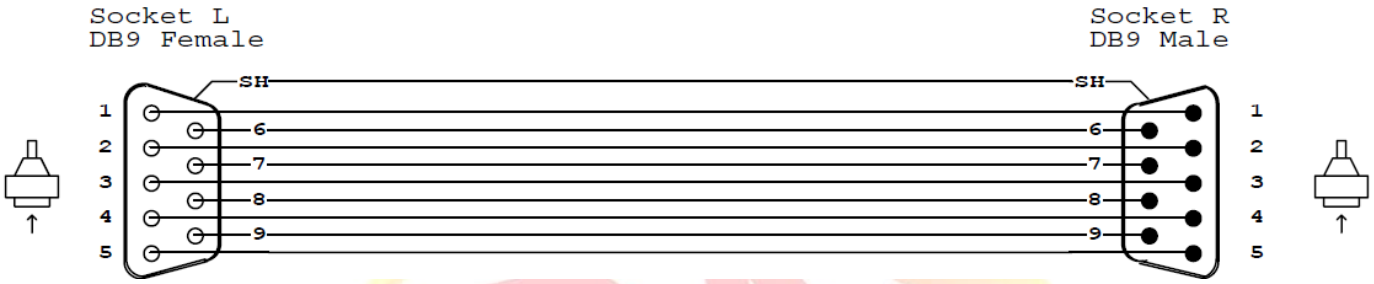
Applies to:

Platform	*OS Version*	*PAC Utility Version*
WinPAC	*All Versions*	*All Versions*

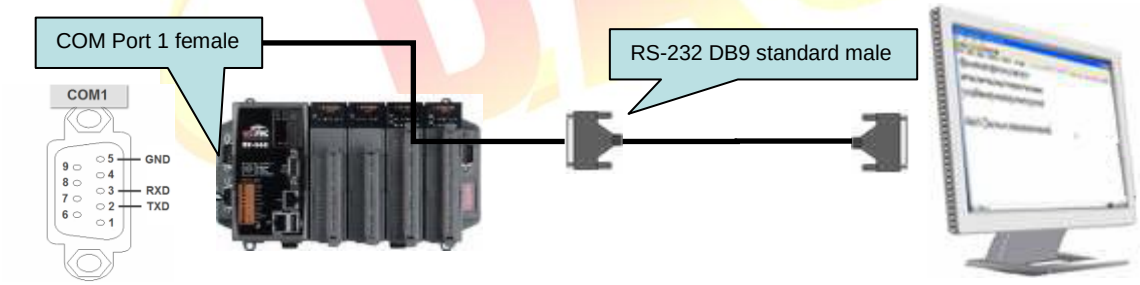
Tips & Warnings

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**".*

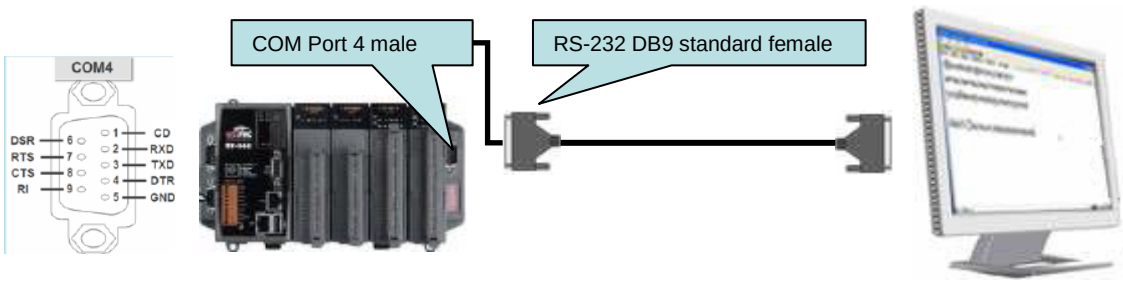
Standard Wiring



Connecting to COM1

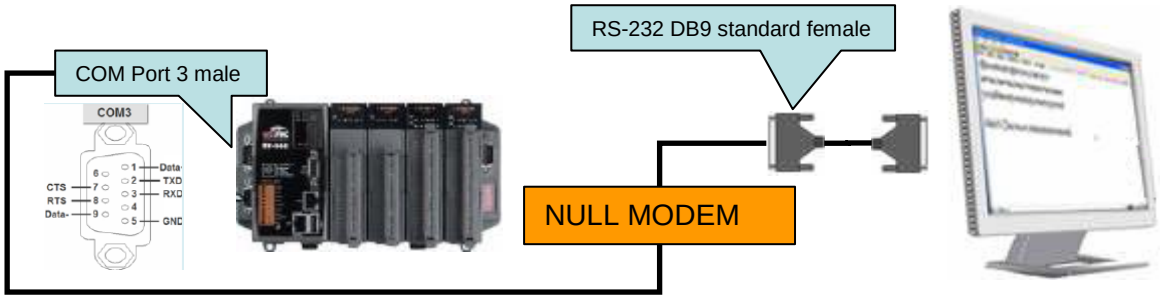


Connecting to COM4



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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_V20130904.CAB** is located at

1. **WinPAC file path:** \Micro_SD\External_device_driver\
2. CD: \Wp-5231\System_Disk\External_device_driver\
3. http://ftp.icpdas.com/pub/cd/winpac_am335x/wp-5231/system_disk/external_device_driver/

Step 2: Install the driver.

2.1. Double-click the **PenMount_Serial_TOUCH_V20130904.CAB**, and then click "**OK**".

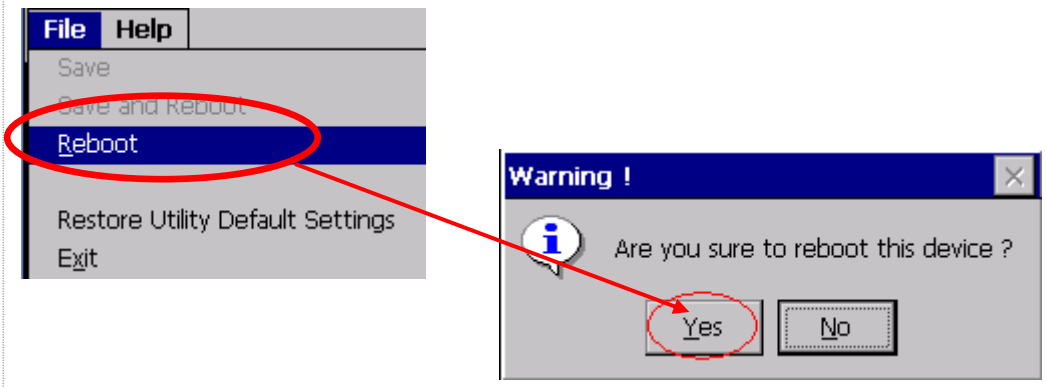


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Step 3: Reboot your WinPAC.

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

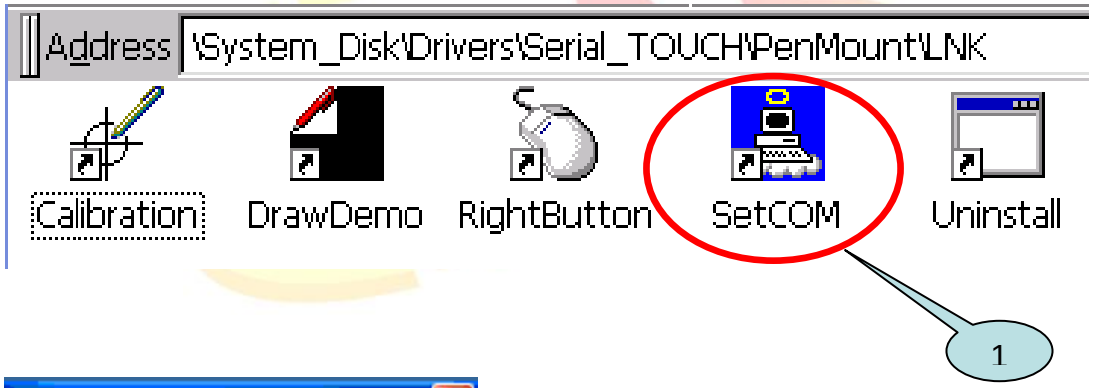
3.2. Click the "**Yes**" button on the warning window and wait for reboot.

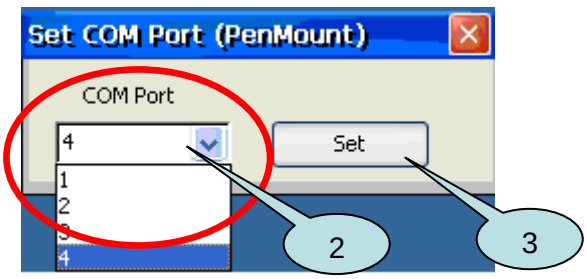


Step 4: Calibrate the touch panel.

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

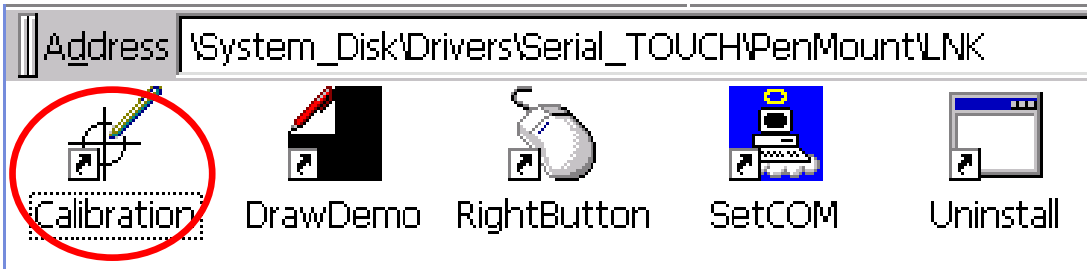
1. Click My Device →System_Disk→Drivers→Serial_TOUCH → Penmount →LNK → SetCOM.
2. Select the COM port used and press "**Set**" button.



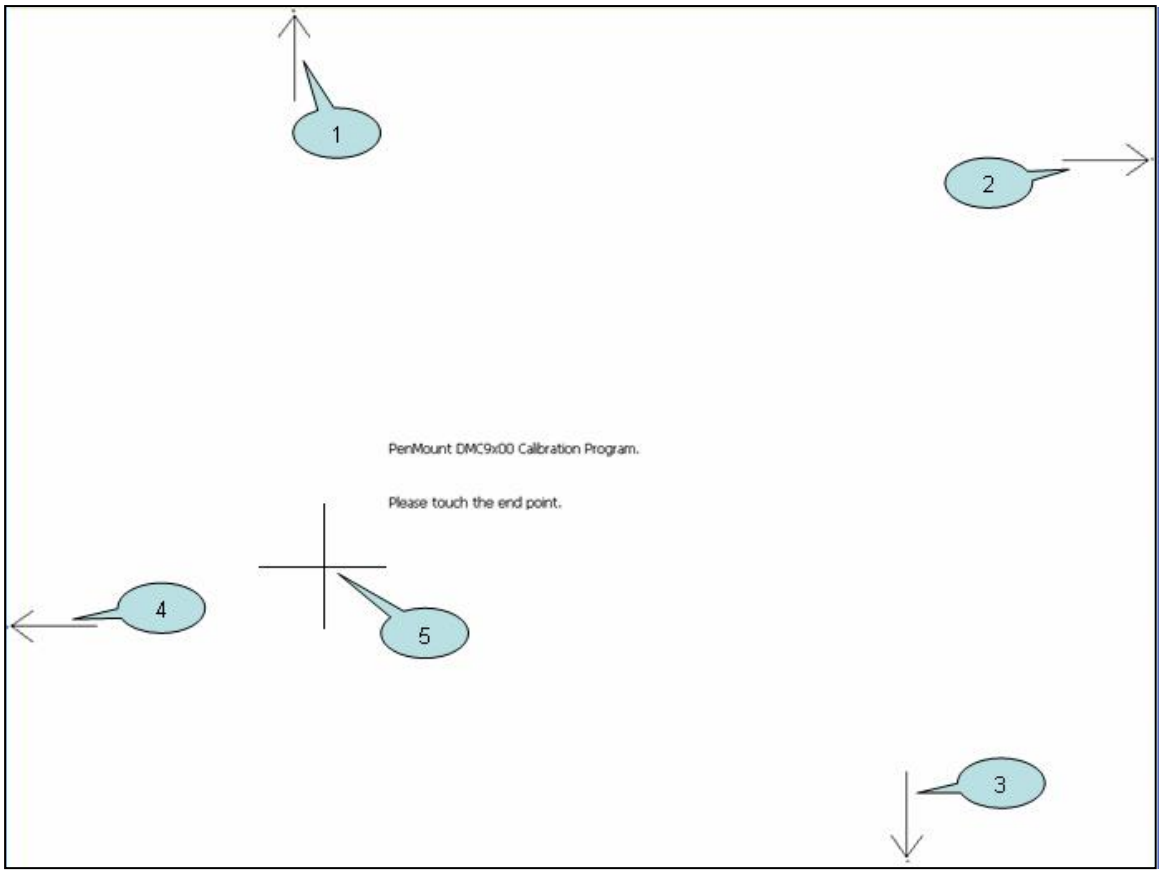


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4.2. Click My Device →System_Disk→Drivers→ Serial_TOUCH →Penmount →LNK →Calibration.



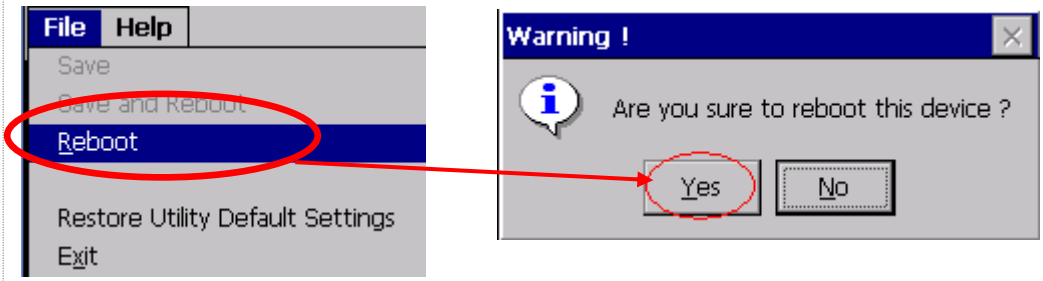
4.3. Touch the arrowhead on the monitor one by one and then the "**+**" icon till the program finish.



Step 5: Reboot the WinPAC

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

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



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