How to calibrate a Penmount serial touch panel

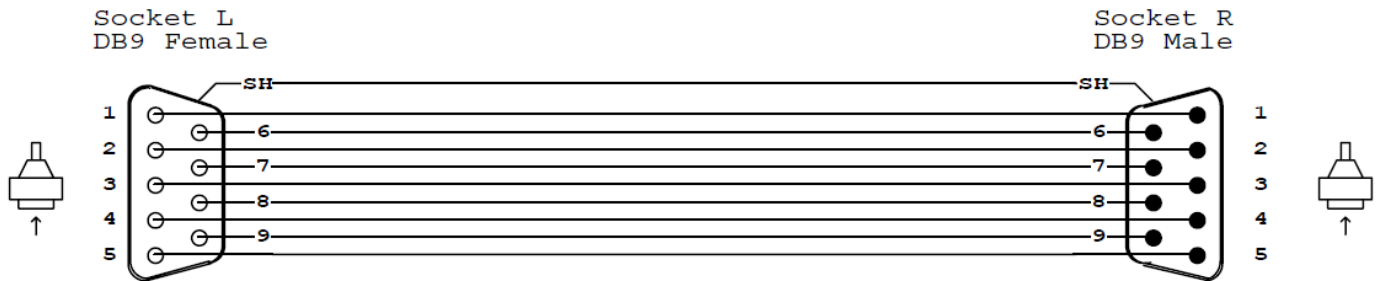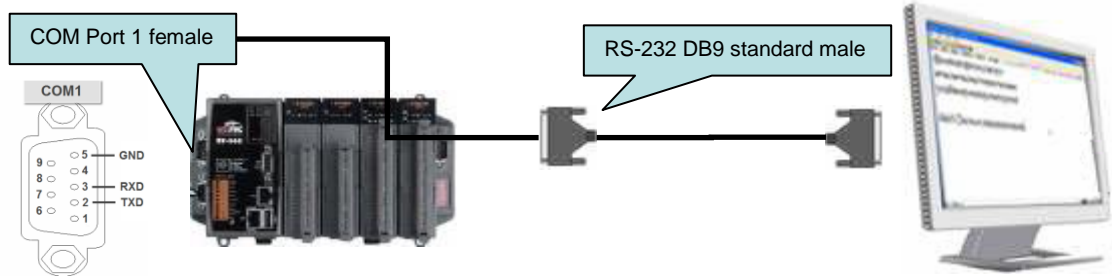| Applies to:		
Platform	OS Version	PAC Utility Version
WinPAC	All Versions	All Versions

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**".*
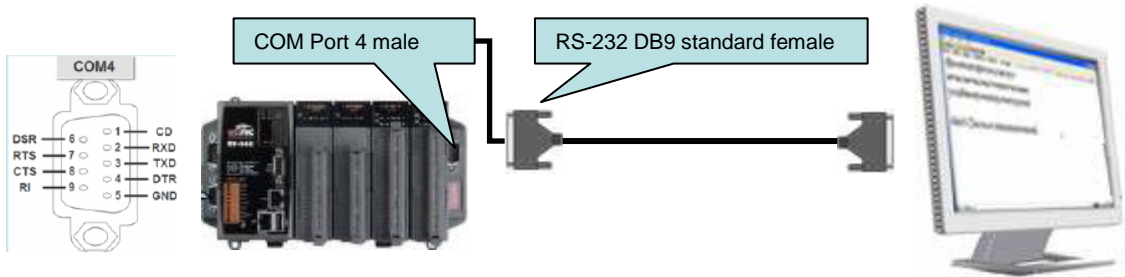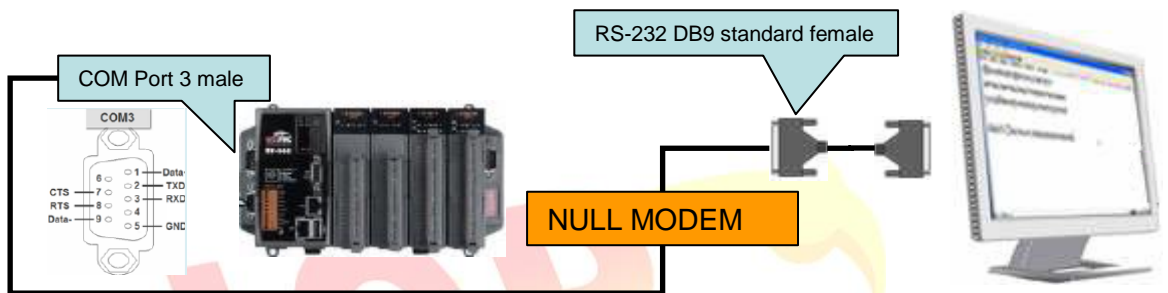
Standard Wiring

Connecting to COM1

Connecting to COM4

COM Port 4 male

RS-232 DB9 standard female

COM4

DSR	6 ○	○ 1	CD
RTS	7 ○	○ 2	RXD
CTS	8 ○	○ 3	TXD
RI	9 ○	○ 4	DTR
		○ 5	GND

Connecting to COM3

RS-232 DB9 standard female

COM Port 3 male

COM3

		○ 1	Data
	6 ○	○ 2	TXD
CTS	7 ○	○ 3	RXD
RTS	8 ○	○ 4	
Data-	9 ○	○ 5	GND

NULL MODEM

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

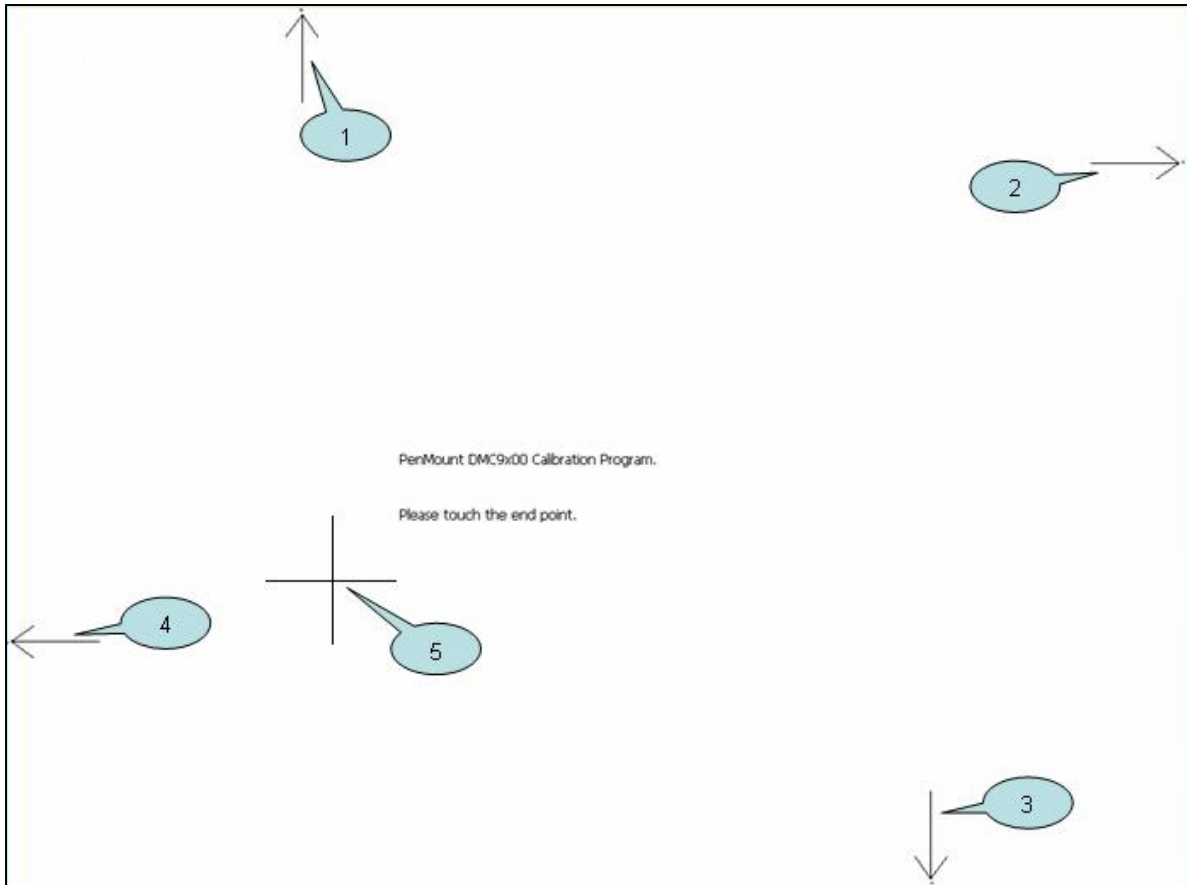**Step 1:** Execute the calibration program.

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

Address \System_Disk\Drivers\Serial_TOUCH\PenMount\LNK

Calibration   DrawDemo   RightButton   SetCOM   Uninstall

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

Step 2: Reboot your WinPAC.

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

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