How to calibrate an Egalax serial touch panel

Applies to:

Platform	OS version	XPAC utility version
XPAC series	All versions (WinCE6)	All versions

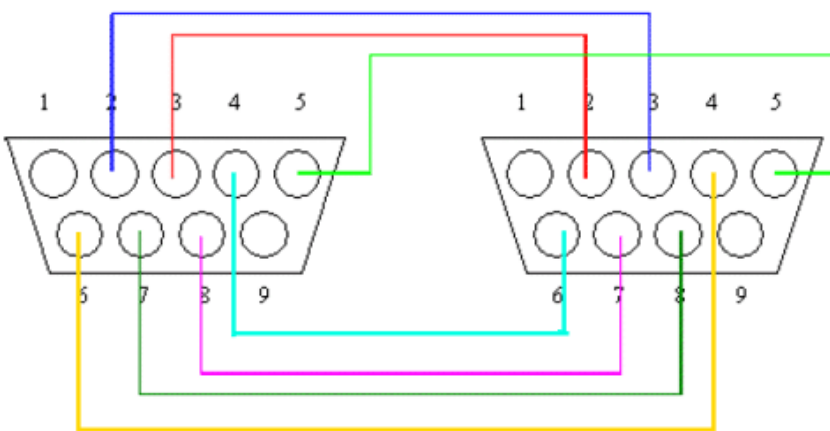N/A: *Not applicable to this platform and OS.*

Tips & Warnings

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⚠ Serial COM Ports 2 and 5 on XP-8000 are standard female/male RS-232 COM Ports. If COM4 is used to connect to the touch panel, you will need a "NULL MODEM".
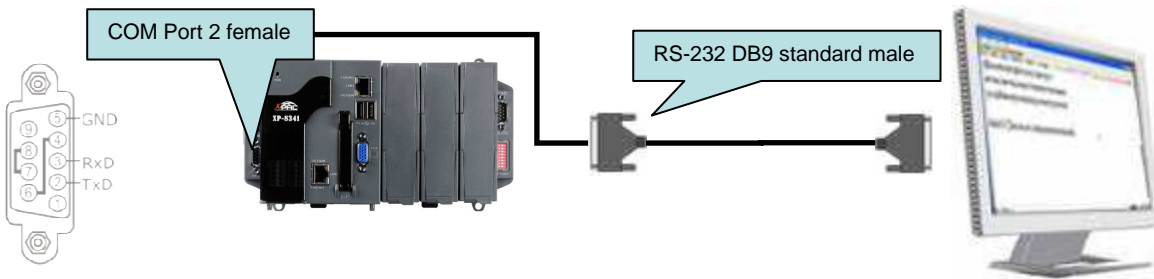
Standard Wiring
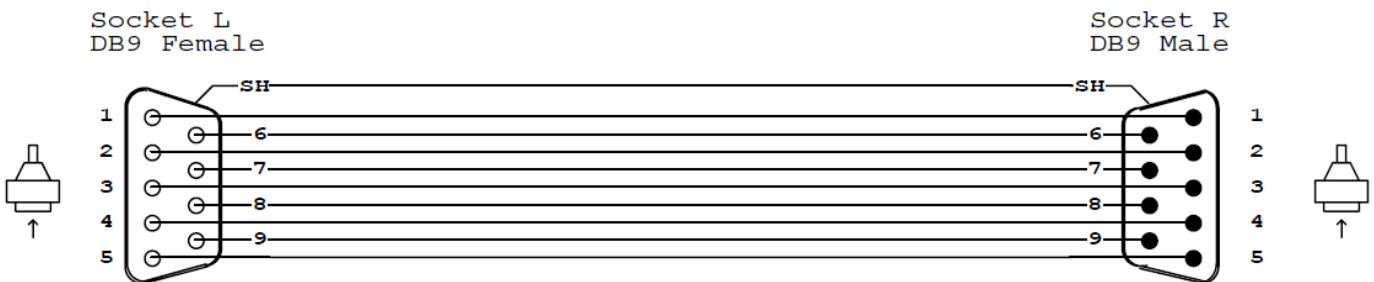
NULL MODEM

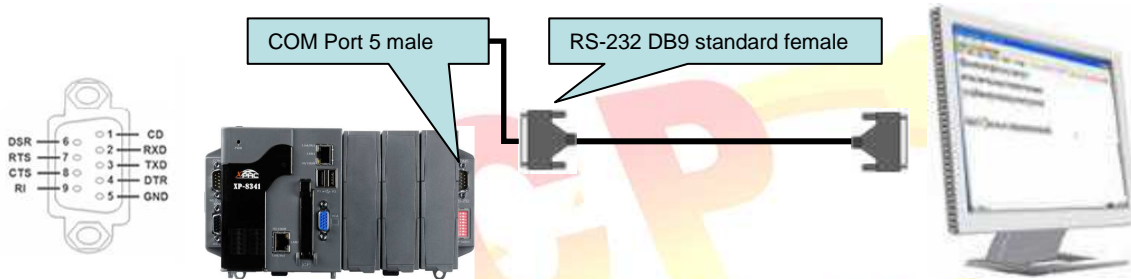Null Modem DB9 cable : Dreambox Serial cable

The DB9 side showed here is the one you solder the wires

Connecting to COM 2

COM Port 2 female

RS-232 DB9 standard male

Connecting to COM 5

COM Port 5 male

RS-232 DB9 standard female

Connecting to COM 4

RS-232 DB9 standard female

COM Port 4 male

NULL MODEM
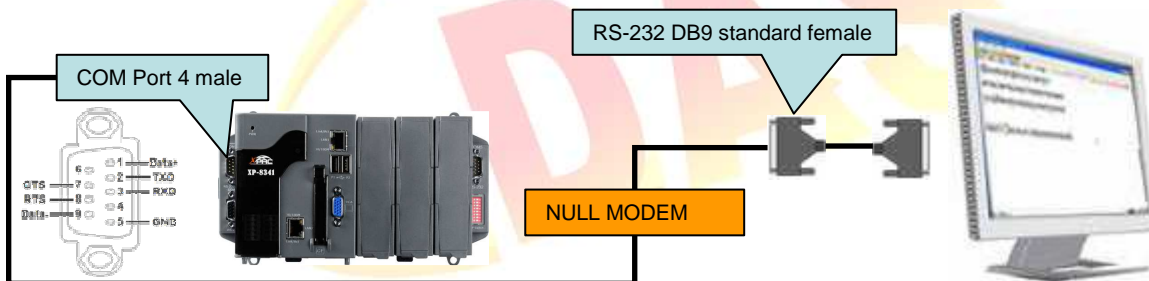
To Set your COM port and calibrate an Egalax serial touch panel, perform the following steps:

Step 1: Set your COM port.
1.1 After rebooting, select a COM Port be used to connect to the touch panel.

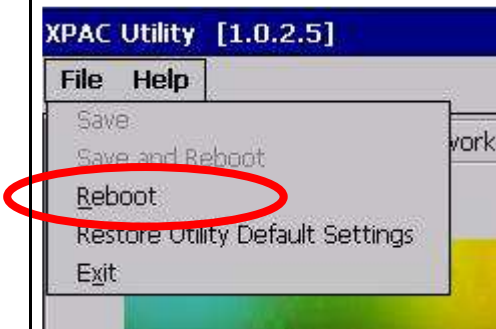1.2 Click Start->Programs->Searial_TOUCH->Egalax->SetCom.exe

1.3 Perform the SetCOM process.

1.4 Select you use the COM port. (Default COM port is 5)

Step 2: Reboot your XPAC.
2.1. Start the XPAC utility on the desktop. **Click** the "File->Reboot" menu option.
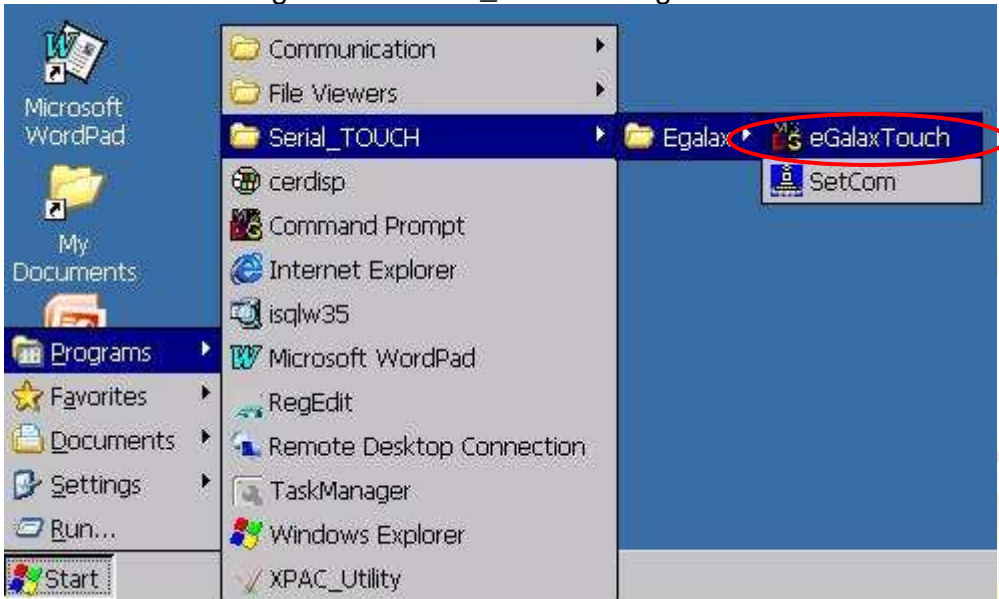
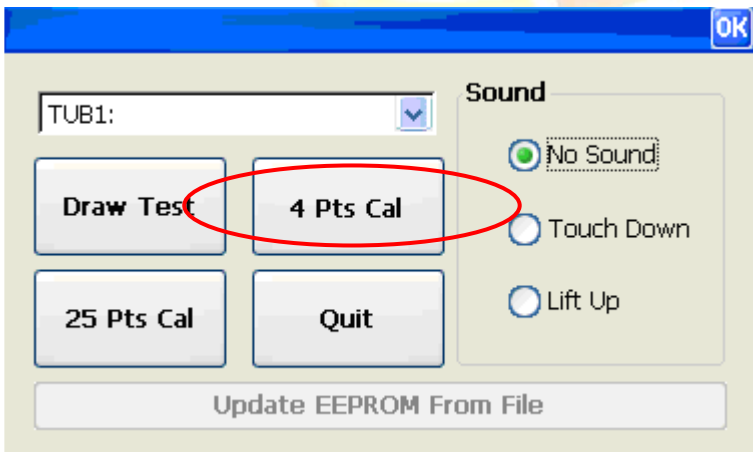2.2. **Click** the "Yes" button and wait for the device to reboot.

Step 3: Execute the calibration program.
3.1 Click Start->Programs->Searial_TOUCH->Egalax->eGalaxTouch.exe

3.2 Click the "4 Pts Cal" button. (Click the "25 Pts Cal" button to obtain a more accurate calibration for the touch panel)

3.3. Perform the calibration process.

3.4. Touch the "X" icons on the monitor to perform the calibration process.

Pls Touch the Blinking Symbol until Beep or Stop Blinking!