Packing List

In addition to this guide, the package includes following items:

VP-x208-CE7	**Stylus Pen**	**microSD card and SD/microSD adapter**

VP-**2**208-CE7(7")
VP-**3**208-CE7(8.4")
VP-**4**208-CE7(10.4")
VP-**5**208-CE7(12.1")
VP-**6**208-CE7(15")

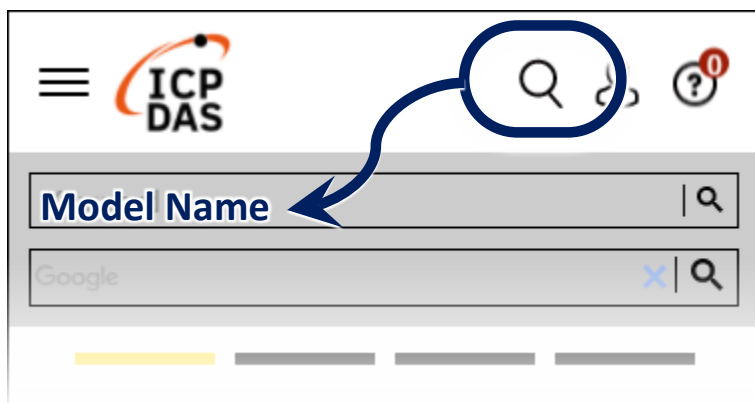|		
Screwdriver	**Panel clip * 4**	**M4 x 30L Screw * 4**

Resources

How to search for drivers, manuals and spec information from ICP DAS website.

- **For Desktop Browser**

- **For Mobile Web**

Technical Support

service@icpdas.com
www.icpdas.com

1   Set up ViewPAC

1) Ensure that the rotary switch is set to the "0" position.

2) Connect the positive terminal (+) of the power supply to the terminal PWR

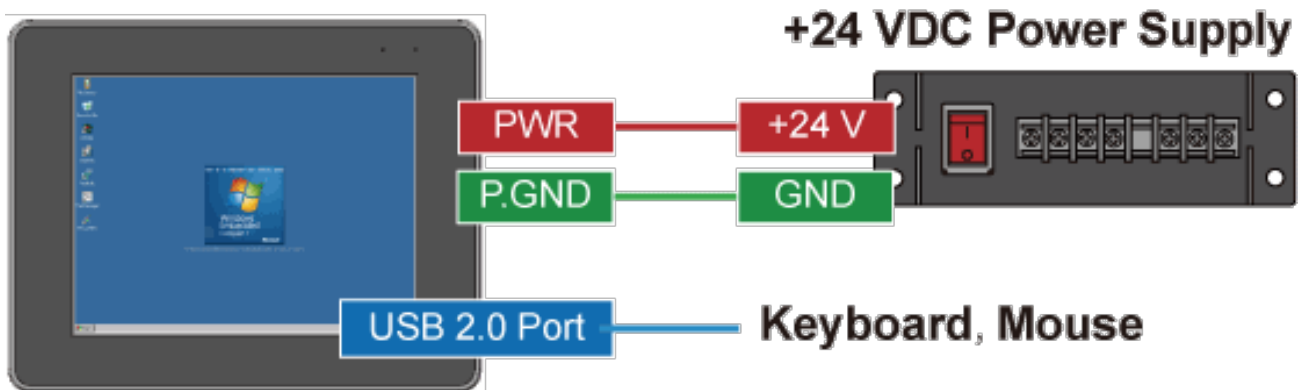and the negative terminal (-) of the power supply to the P.GND.

⚠️   The input range of power supply is +12 to +48 V_{DC}.

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3) Connect the USB mouse or USB keyboard to the USB port.

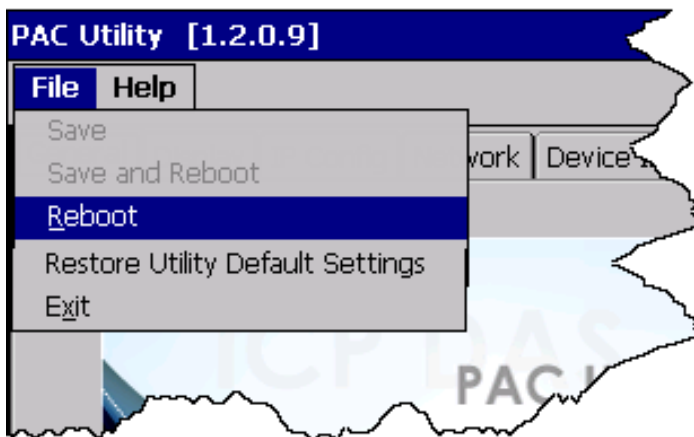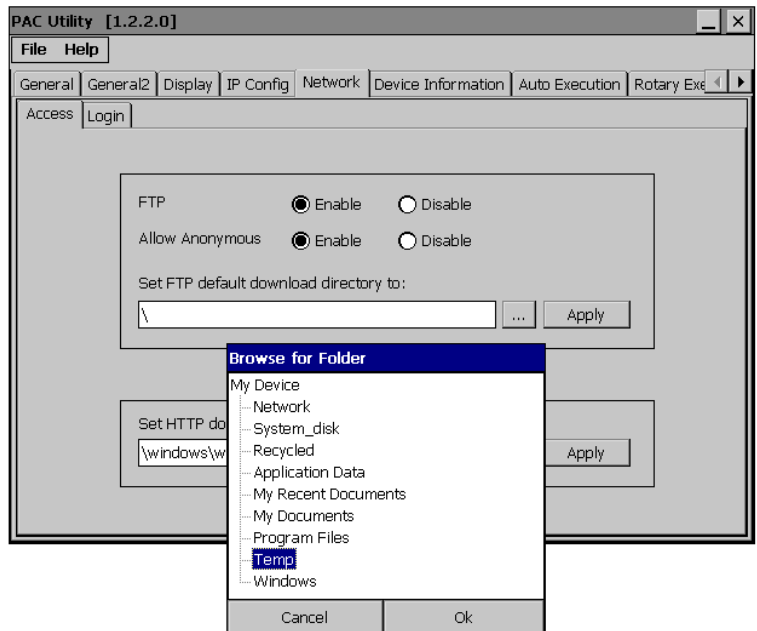The rotary switch must be placed in the "0" position

+24 VDC Power Supply

PWR	——	+24 V
P.GND	——	GND
USB 2.0 Port	——	Keyboard, Mouse

4) Turn on the ViewPAC.

2   Use PAC Utility to Manage the ViewPAC

1) Double-click the shortcut of "PAC Utility" on the desktop.
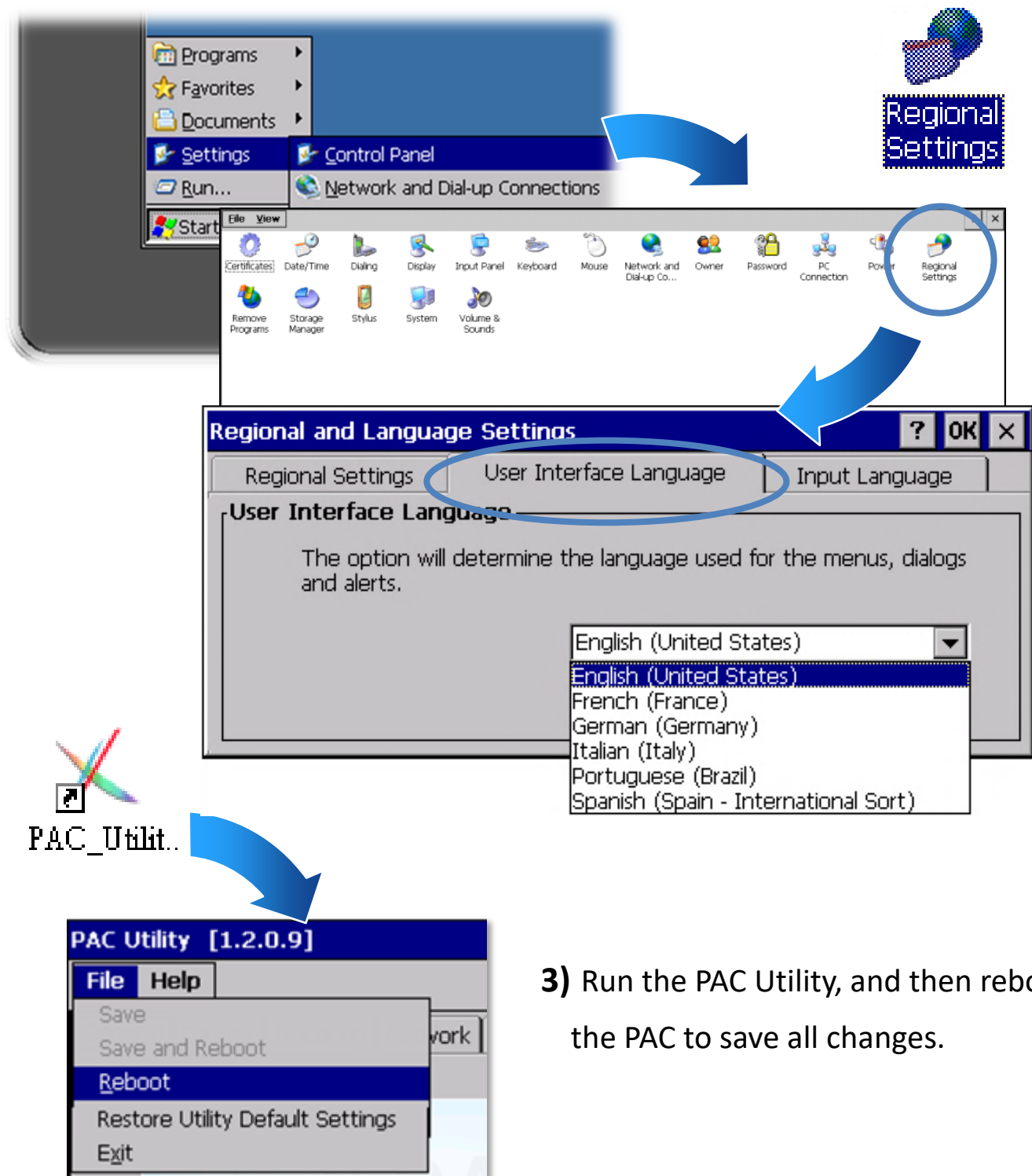
2) Configure IP address (DHCP), FTP Server, auto execution files…, etc.

3) Reboot the ViewPAC to save all changes.

3 Change the Language

1) Select "Start", choose "Settings", click "Control Panel", and then click Regional Settings.

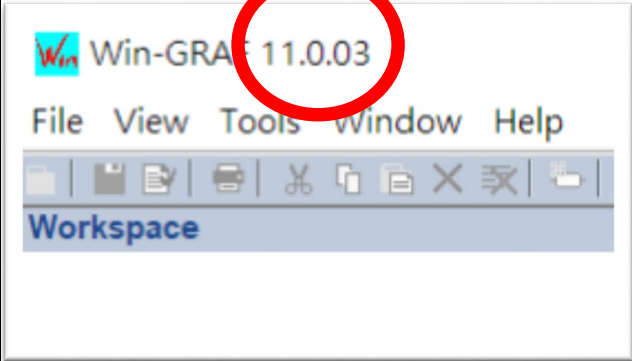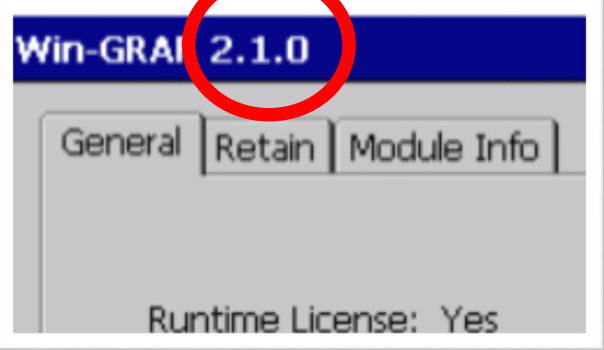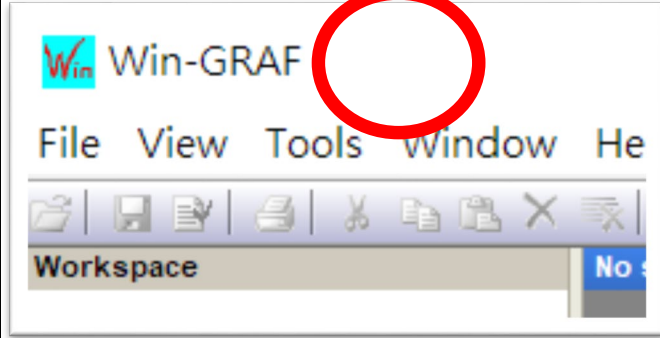**2)** Click "User Interface Language" tab, drop down to select the language, and then click OK.

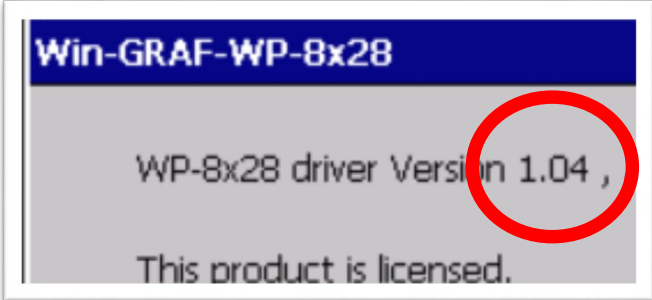**3)** Run the PAC Utility, and then reboot the PAC to save all changes.

4 Version Identification

The match version rules for Workbench and Runtime:

- **Workbench 11.0** with **Runtime Ver. 2.xx (factory default)**
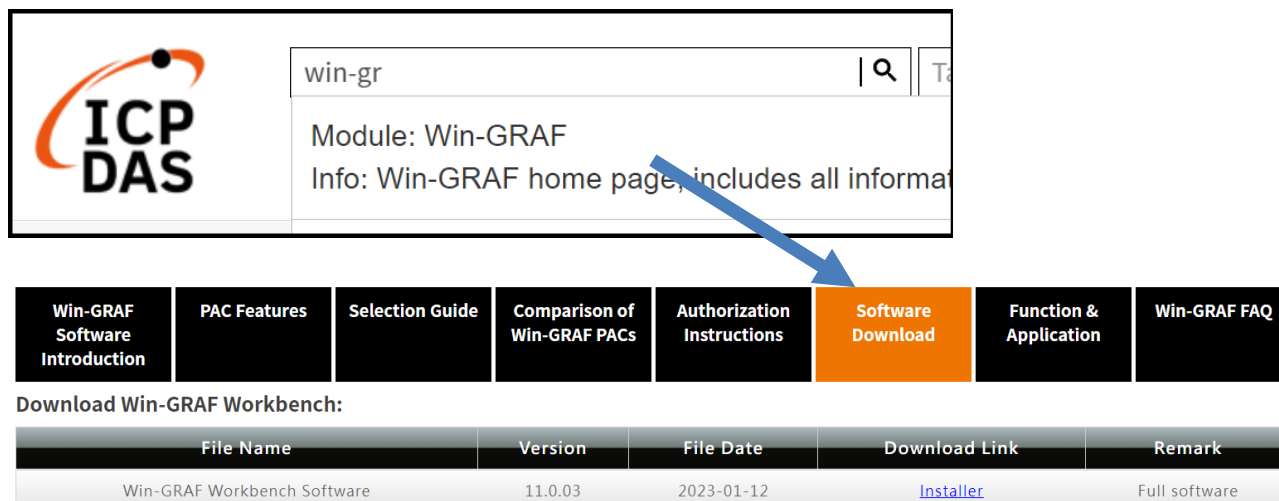- Workbench **1.08** with Runtime Ver. **1.xx**

Figure for Version confirmation

Workbench **11.0**	Runtime Ver. **2.xx**
Workbench **1.08**	Runtime Ver. **1.xx**
※There's no version number on the top-left window. 	

Note: Win-GRAF runtime must be matched with Win-GRAF Workbench V11 (or later)

5 Download the Latest Win-GRAF Workbench V11 Along with the Runtime

Key in "**win-graf**" into Search Box at ICP DAS home page. Find and download Win-GRAF Workbench V11 from the "Software download" Tab.
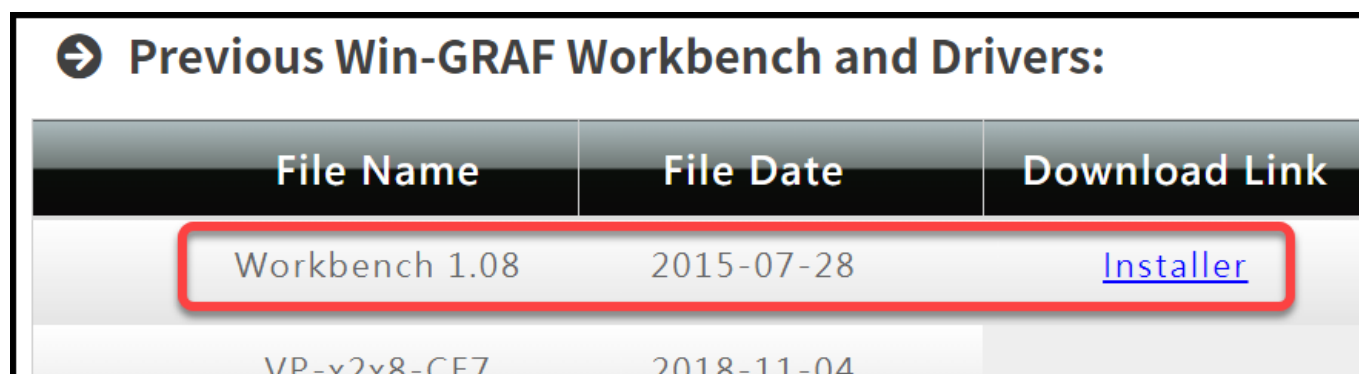
6 Restore Old Version Win-GRAF Runtime (1.xx)

Win-GRAF runtime (2.xx) does not fully support files compiled by Win-GRAF Workbench version 1.08. If you'd like to restore the old version runtime, please download and restore the runtime of PAC by yourself to **restore it back to the 1.xx version** of Win-GRAF runtime.

The method to restore is as follows:

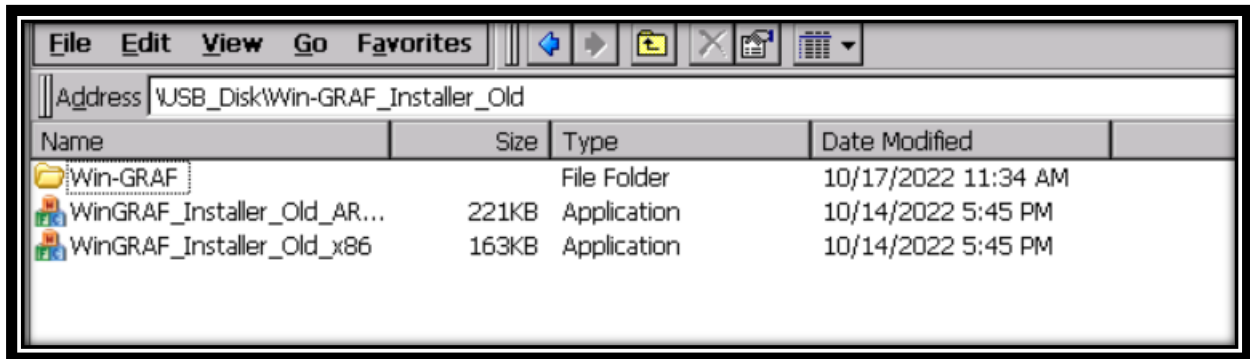1) Drop down to the end of this Tab and download old version runtime.

2) Copy **"Win-GRAF_Installer_Old.Zip"** file into pen drive or micro SD card, and unzip it.

3) Install the runtime

Open the file folder "Win-GRAF_Installer_Old" from pen drive or micro SD card. Capture as below:

According to different CPUs, different execution files have to be selected:

- **XP-8x28-CE6** PACs: please install "WinGRAF_Installer_Old_**x86**.exe"

- **WP-9xx8-CE7**, **WP-8x28-CE7**, **WP-5238-CE7**, **VP-x2x8-CE7** PACs: please install "WinGRAF_Installer_Old_**ARM**v4I.exe"

After the PAC is successfully updated, reboot the PAC.
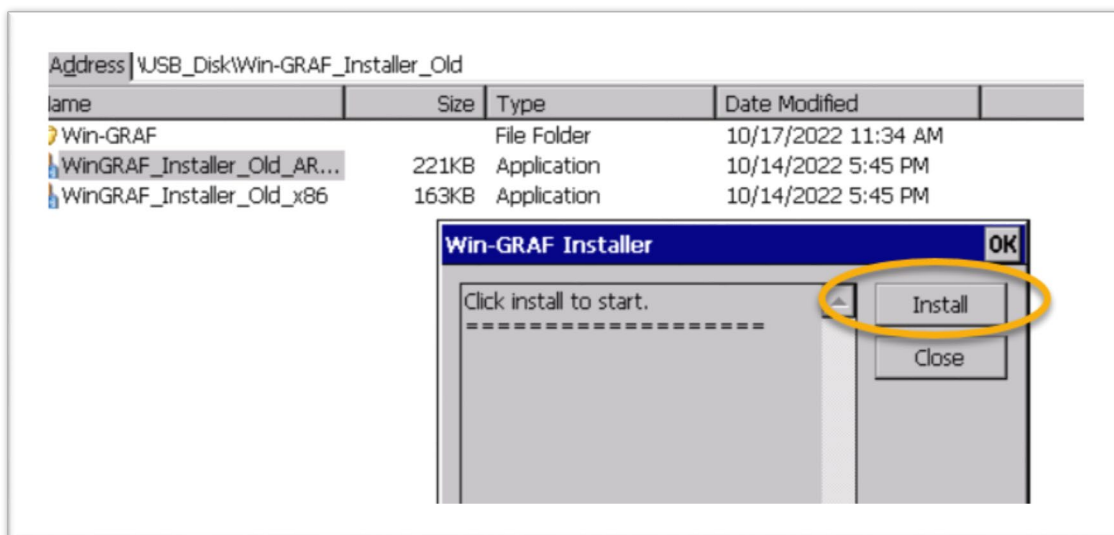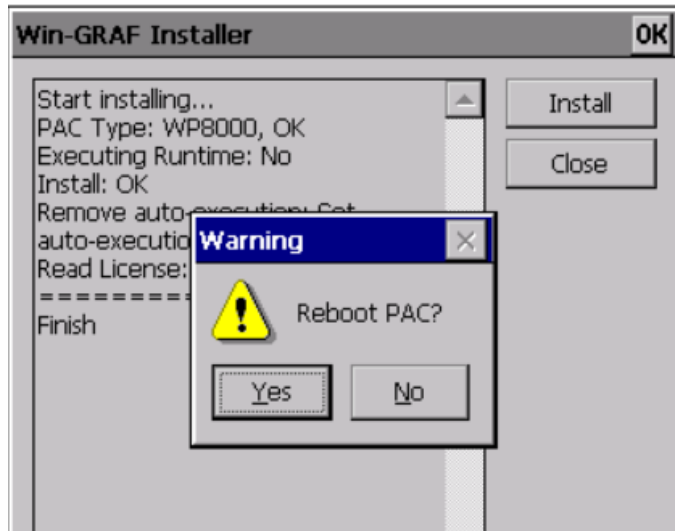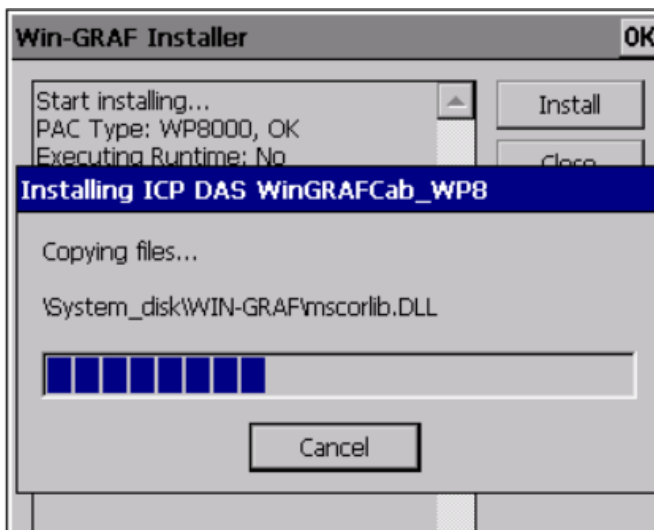
7 Ethernet Port (Workbench Port) Settings

Win-GRAF runtime (2.xx) or above version can set the Ethernet port.

Keep it as default **1100**. After setting, click "Set" button and reboot Win-GRAF Runtime to save the changes.