

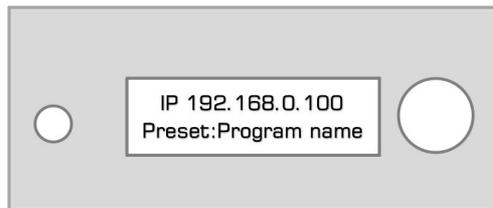
Pc Sw Connect

A Pc Sw Remote Control is available for setting up the parameters of the all available processes of the CA1800DSP.

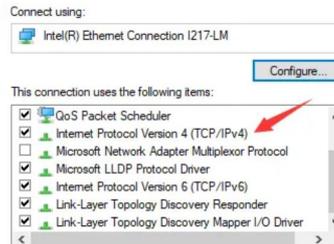
CA1800DSP supports USB or network connection, and users can choose the connection method according to their needs.

Use network cable to connect

- ✓ View the current IP address of the device on the front panel. As shown:



- ✓ Use cat 5/6 network cable to connect the Ethernet port of the power amplifier to the network interface of the PC. In the Windows network setting, adjust the IPV4 address of the network adapter to manual setting. The set IP address must be in the same LAN as the current IP address of the power amplifier. (For example, the amplifier displays the current IP: 192.168.0.100, then the PC IP must be set to 192.168.0.xxx).



Connect with USB

Connect the amplifier using a USB cable, open the software, select the USB connection method, click "Check" to find COM, and click "OK" to complete the operation.

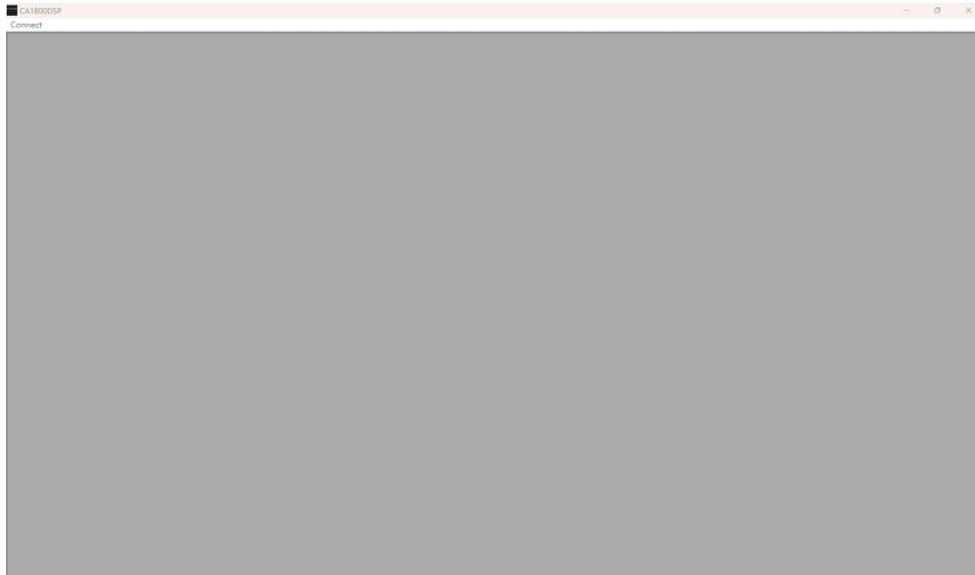
When using the USB interface to connect, you need to pay attention to the following points.

- ✓ When your PC operating system is Windows XP or Windows 7, you need to install the STM32 virtual COM driver so that the processor can be correctly identified and connected. (Please log in to the official website to download the driver file)
- ✓ Connect the computer with the USB cable, open the Device Manager of the computer system, and you can view the current device port location.
- ✓ When the COM position exceeds high (over 12), manual modification of the COM position can be attempted.

192.168.000:100

Example:

Once made sure a network cable is connecting Pc and CA1800DSP, launching the Pc sw Remote Control, the following Main Window will appear



Here, double clicking with the mouse on the “Connect” label, a window for activating the connection will open



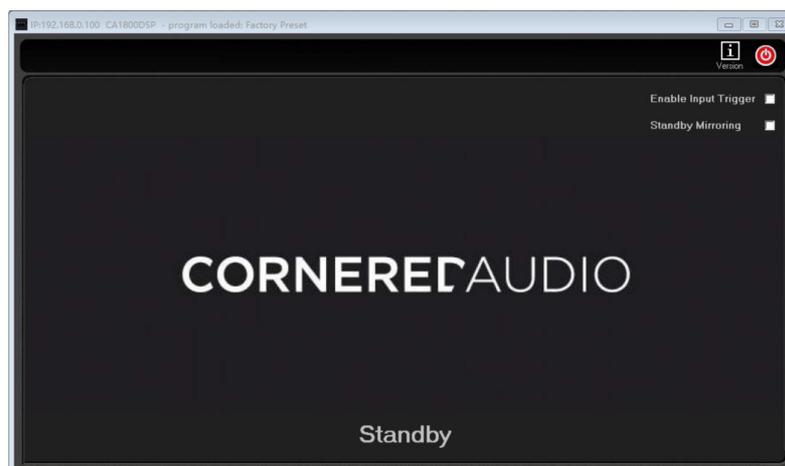
Just clicking on Ok, the CA1800DSP unit will connect to the Pc application and the following window will open



When the possibility to put in network more unit, replacing the Fixed Ethernet IP address with a dynamically assignable one, on the "List ID" left bar, will be listed the all units in network identified by the common Pc Sw interface. In that case, having the list of the all connected units, just clicking on one of them, will be possible to enter the Editing Pages of the selected unit.

Here, only one unit is connectible now, therefore in order to enter the editing pages of the connected CA1800DSP, it is enough to double click on the "IP:192.168.0.100 – CA1800DSP" text, so to get to access the Editing Windows.

If in Power Mode the CA1800DSP will show on the remote control Sw the following screen



To Exit the eventual Stand By Mode, need to press the red On/Off button on the right of the top bar.

