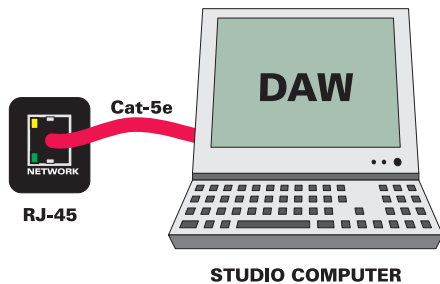


## DAW Ethernet Connection (PC)

You can use standard Cat-5e Ethernet cable to connect Control 2802 to your studio DAW computer. The interface in Control 2802 is compatible whether you use a straight through or cross-over cable.



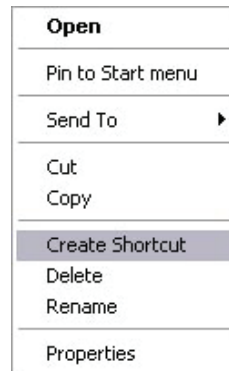
Please ensure that you have downloaded and installed the latest version of our **Control 2802.msi** application from [www.focusrite.com](http://www.focusrite.com).

On PC computers please ensure that **Focusrite Control 2802 software** is installed using the provided .msi package. The program will be added to your local system drive (C:) and a folder will be created under:

C:\Program Files \ Focusrite

You can enable the application to always boot upon user log-in using the Windows Start Up folder in XP. To do this create a new shortcut by right clicking on the application icon and selecting 'Create Shortcut'.

Drag and drop this shortcut into the following location:

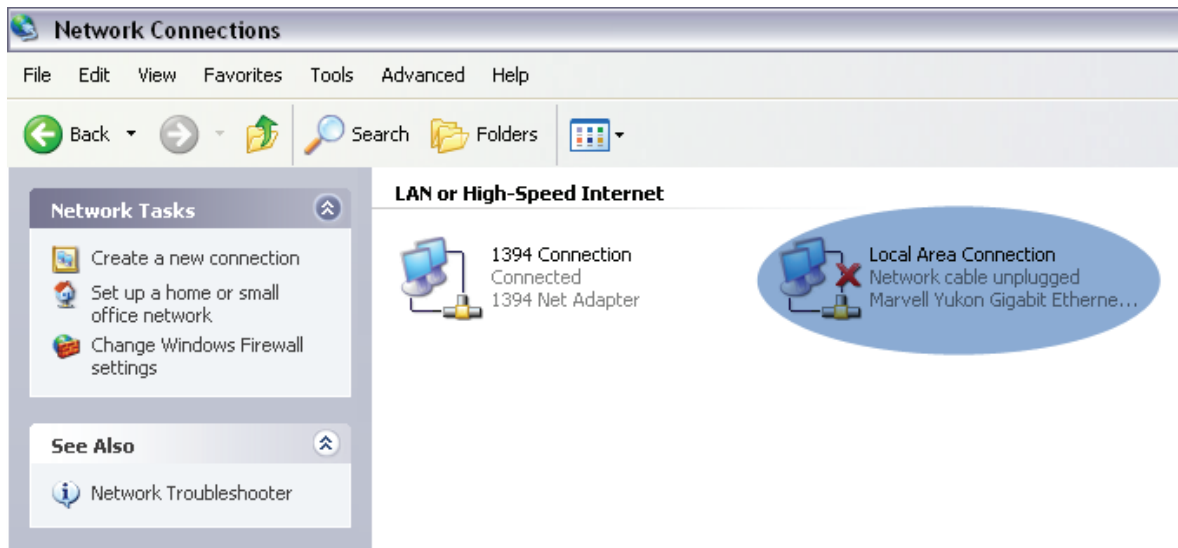


C:\Documents and Settings \ All Users \ Start Menu \ Programs \ Startup

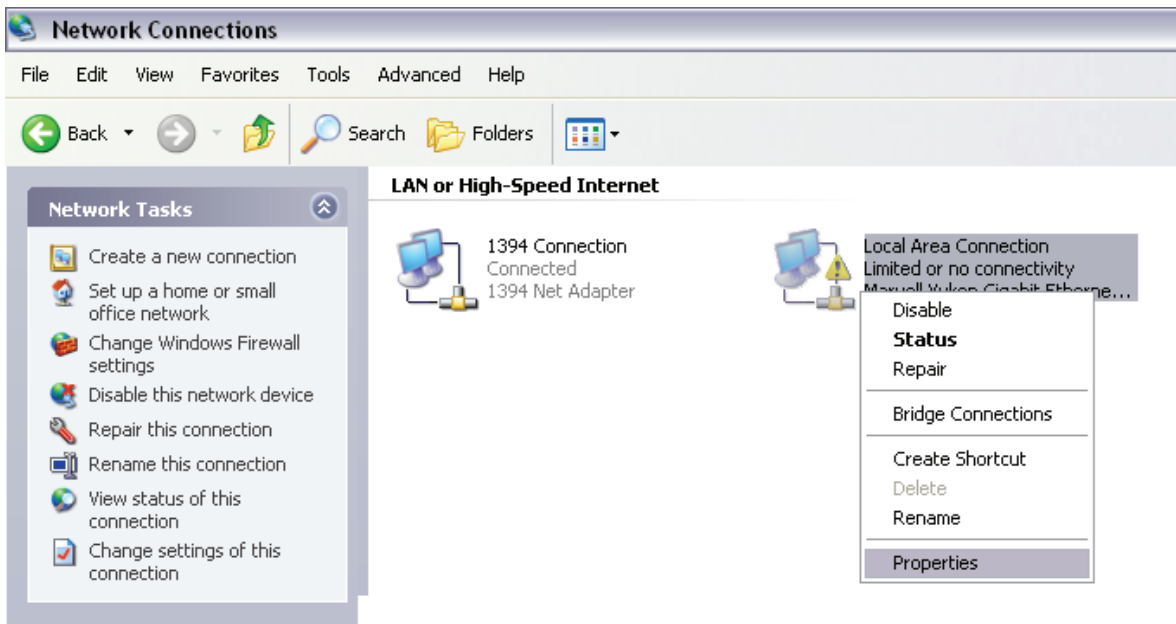
## Networking (PC)

Once you have connected Control 2802 to your studio computer via either a direct Ethernet link or through a router and installed the software you are ready to set up the networking side of the console.

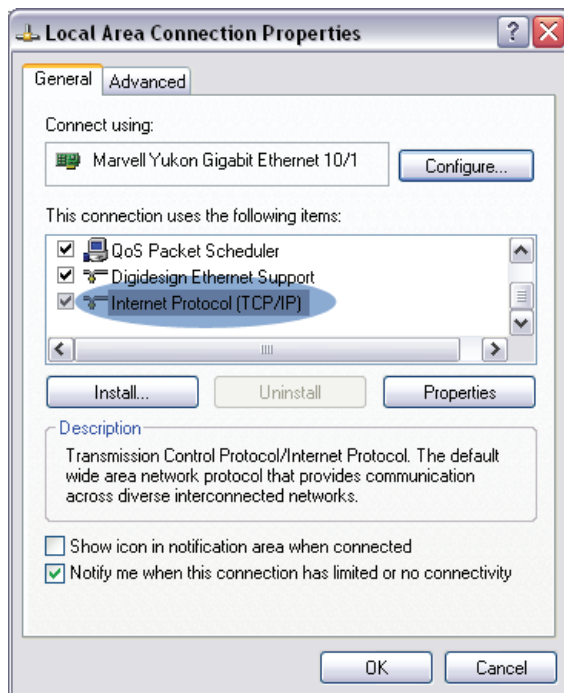
Until your console is connected (or any other LAN device to your PC), the LAN status indicated in Control Panel > Network Connections will be unplugged.



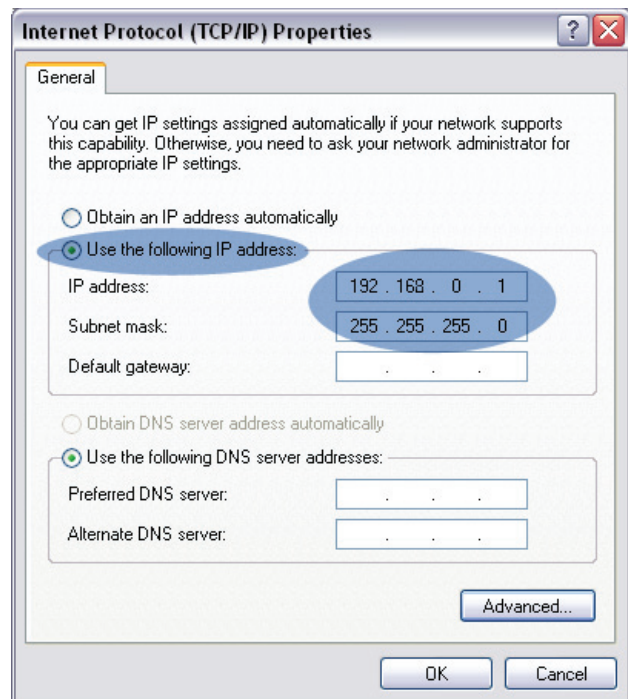
Right click on the **Local Area Connection** icon and select Properties.



In the Local Area Connections properties dialogue window scroll down and select **Internet Protocol TCP/IP** and then open the properties dialogue box with the button to the right.



Here select the 'use the following IP address' radio button.

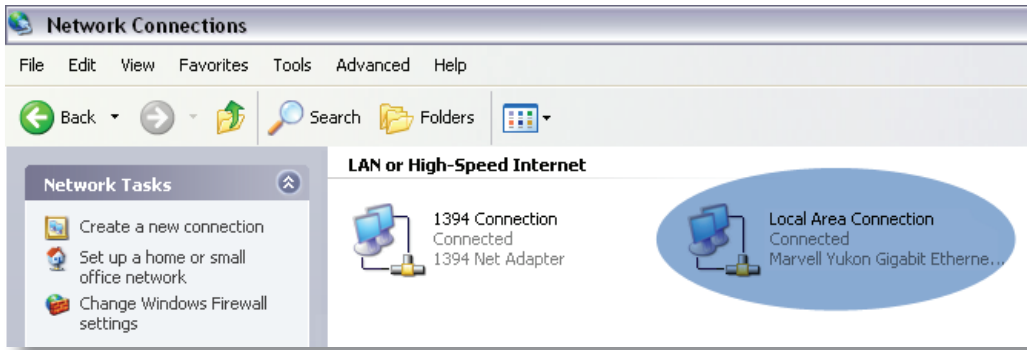


Set the IP address of your PC to 192.168.0.1

Set the subnet mask to 255.255.255.0

Leave the default gateway blank and click OK.

Your PC may take some time to apply the settings so please be patient.



Power the console on and once booted, check that a connection has been opened in the Network Connections window via the Control Panel.

Moving across to the Control 2802, press the **SETUP** button. The OLED displays will show the first page of console setup.

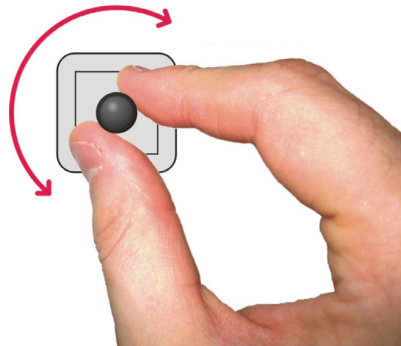


First set the application you are using with Control 2802. The options for PC at the time of release include:

- Avid Pro Tools 8
- Steinberg Cubase 5 (Nuendo)



Use the first rotary encoder to select the required DAW application. Note that once a change has been made, the setup switch LED will flash to indicate that a setting has changed.

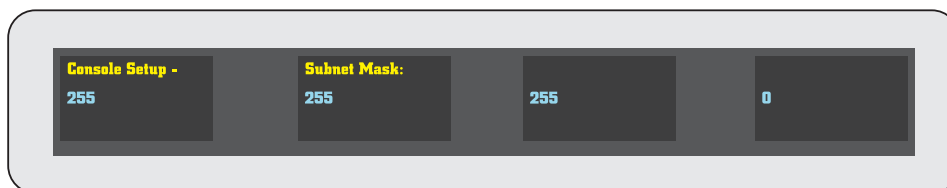


If you exit setup by pressing the switch once more and then return by entering setup again, you will notice that your setting has been automatically saved.

Using the page keys, page to the right and ensure that **Use DHCP** is set to **NO**. Page right again to reach the IP address screen and set the IP address to **192.168.0.100** (default) using the encoders, then move to the fourth page, and check that the subnet mask is set to **255.255.255.0**.



Subnet Mask set to 255.255.255.0:



Port set to 1212:



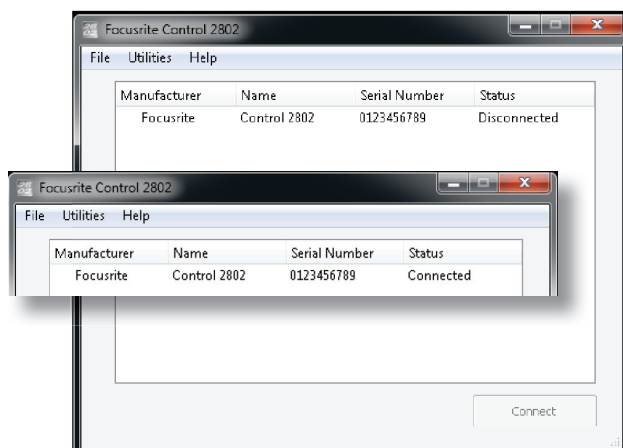
Press the setup key to exit setup and your setting will be saved.

Now power down the console and restart your PC. Once booted, ensure that the **Focusrite Control 2802** application is running and open on your DAW machine. Finally power up the console.

After the console boots, it should be picked up by the **Control 2802 software** (you may have to restart your computer if experiencing difficulties and repeat).

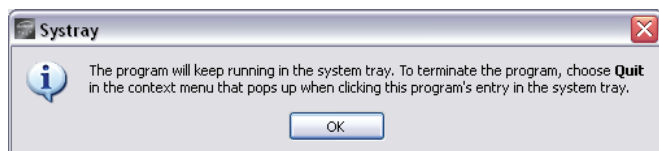
The **Control 2802 software** should indicate detection of the console and should also show you the serial number of the console.

Select the console and click on the connect button to the bottom right >>>



Your console should now be connected to your studio DAW computer and ready for configuration as a HUI™ control surface and analogue automation platform.

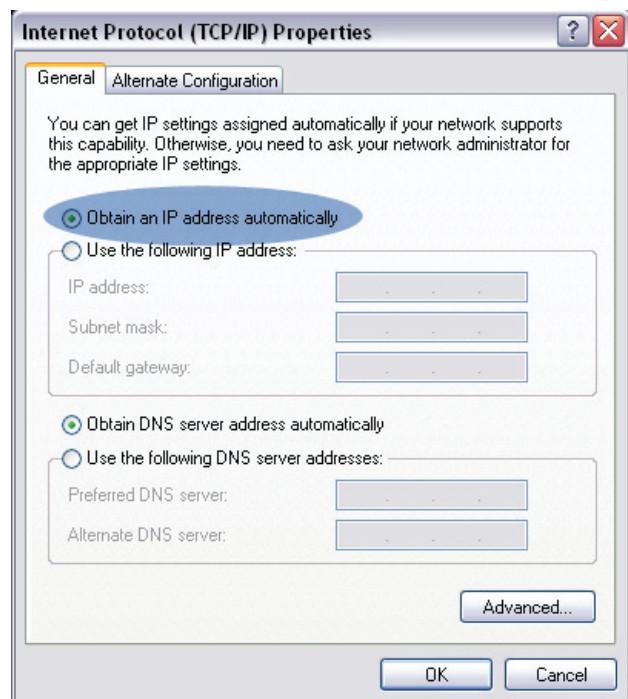
If you need to exit the **Control 2802** program it will still run in the systray until you manually quit by right clicking on the icon in the system tray and select quit.



## Setting Up Automatic IP Assign (for use with routers)

If you have more than one device connected to your DAW computer, you will most likely be using a network router to talk to all of these devices.

If you have connected Control 2802 to your DAW computer via a network router, you will need to use DHCP to enable automatic configuration of IP address, providing fast and smarter networking.



Ensure that you enable 'obtain IP addresses automatically' in Network Connections > Local Area Connections > Internet Protocol TCP/IP Properties (you should already know how to do this if you are running an existing network).

You will most likely be running **DHCP** with automatic IP hand out.

Ensure that the console is set to use **DHCP** on the second page of the setup menu, once set reboot the console and follow the same connection procedure as outlined previously once the console is detected.