DAW ETHERNET CONNECTION (MAC)

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 the **Control 2802.dmg** application from **www.focusrite.com**.

On Apple computers please ensure that **Focusrite Control 2802 Software** is added to your applications folder via drag and drop.

Macintosh HD > Applications

You can enable the application to always boot upon user log-in, if you wish.

To achieve this, do the following:

System Preferences > Accounts > (select the account you wish to alter on the left hand side) > Login Items Tab > Add New Application (+ Button) > Browse and select **Focusrite Control 2802**

Everytime this user account opens, **Focusrite Control 2802** should now boot.



Networking (Mac)

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.

IP Address Setup for Direct Connection

Unless you have a router in your studio, it is most likely that you will directly connect Control 2802 to your DAW via a direct Ethernet link.

First you must set your DAW IP address (please note if you do have a router, this should not be adjusted and you should skip to the next section).

On Apple computers please do the following: System Preferences > Network > Ethernet Tab > Locations > Edit Locations > Add New Location (+ Button) > Name Control 2802 > Select this Location > Set Configure to Manually > Set IP Address to **192.168.0.1** > Set Subnet Mask to **255.255.255.0**

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	Locatio	Automatic n ✓ Control 2802	0	
- Ethernet		Edit Locations		
Connected	<>	Status:	Connected	
e AirPort Off	<u>?</u>		Ethernet is currently active and address 192.168.0.1.	has the IP
		Configure IPv4:	Manually	•
		IP Address:	192.168.0.1	
		Subnet Mask:	255.255.255.0	
		Router:		
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+ - 0-			A	dvanced) 🥐
Click the lock to	prevent furt	her changes.	Assist me Reve	ert Apply

Moving across to the Control 2802, power up the console and once booted, 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 at the time of release include:

Console Setup - Logic		Host Softwa	tre:
	_		

- Apple Logic 9
- 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**.

Console Setup -	IP Address:		
192	168	0	100

Subnet Mask set to 255.255.255.0:

Console Setup -	Subnet Mask:			
255	255	255	0	

Port set to 1212:

onsole Setup -	Port:		
212			

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

Now power down the console and restart your Apple computer. 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 **Focusrite Control 2802 software** (you may have to repeat the power down / restart process if you are experiencing difficulties).



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.

Setting up the console with DHCP (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 **DHCP** in your DAW computer system preferences (you should already know how to do this if you are running an existing network).

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e Ethernet Connected	Status: Connected		
• AirPort	Using DHC Using DHC Using Boot Configure IPv4 ✓ Manually	P with manual address	
	IP Address Off	1	
	Subnet Mask Create PPP	oE Service	
	Router:		
	DNS Server:		
	Search Domains:		

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.

