

ELECTRONIC MUSIC STUDIO HARDWARE

Computer:

The iMac in the electronic music studio is connected to provide stereo and 5.1 playback and dual mono input. **Please do not reconfigure the wiring in the studio for any reason** (unless you get the OK from Nate for some specific task)!

The computer has Pro Tools, Max/MSP, Toast, A-Pack and other appropriate software for the electronic music composer. **Please do not download any software onto this machine** (unless you get the OK from Nate for some specific task)!

Amplifier:

Other than the volume knob, there are 2 buttons you will need to use to get full access to the studio's playback capability:



The BLUE BUTTON above switches the speakers from A (studio monitors) to B (surround fronts) to off.

The RED BUTTON above toggles between stereo (output 1 & 2 on the Firewire 410) and multi-channel, which is the 5.1 system (output 3 – 8 on the Firewire 410).

The input for the system should be set to **CD** to monitor the Firewire 410 stereo buss.

Please turn the volume down before you quit use!

Digital Audio Interface:

The Focusrite Sapphire Pro 40 is way to get sound in to and out of the computer.

The basics on getting started are below:



Make sure the unit is on. The POWER BUTTON is on the far right, above it is a green LED telling you the power is indeed on (blue circle).

Beneath the meter window are 2 green LEDs indicating (from left to right) that the Firewire is active (F/W Active) and the unit is synced with the computer (Locked); both should be lit (red circle). If for some reason one or both are not, you may need to toggle the unit off/on (or turn it on!) or possibly even reboot the computer.

The meter window shows input, so don't be alarmed if the meters are inactive during playback.

The PREAMP SECTION includes 2 universal jacks, phantom power switch, 2 gain pots and a -10 dB pad (green circle). If you need instruction on using the preamp section, please ask.

The monitor level should always be at maximum. Two earphone jacks are provided with independent volume levels (yellow circle). Please turn earphone level off after you are finished!