unIFY Control Panel
Synapse D16Mio Configuration
Mute All On/Off
Clicking the “Mute All On” activate the mute function on all 16 inputs and 16 outputs simultaneously. Conversely, the “Mute All Off” deactivates it. Individual mute states are not maintained when these functions are used.

Front Panel Lock
Activating the “Front Panel Lock” option will prevent users from changing the monitoring settings from the front panel of the D16Mio. When enabled, the monitor facility is locked to whatever channel was selected when the lock is applied.

Display Timeout
Clicking the up/down arrows will adjust the time of inactivity before the display goes into sleep mode. The default setting is 30 seconds. (10 - 360 seconds)

Pre/Post Metering
The D16Mio has two modes of metering. Switching between these modes can be come any time using the appropriate radio buttons. The pre-metering mode shows the levels of the audio signals received directly from the Dante™ flows prior to any adjustments the D16Mio may make. Post- meters show the levels sent to the local outputs after all audio adjustments the D16Mio may make.
Input Controls

The 16 inputs have the following control options available per channel:

- Mute
- P48 Phantom Power
- Mic/Line Level Input Select
- Preamp Level Control

Channel Mute
Each input has its own mute. The state of the button indicates its state with dark grey meaning the mute is inactive and orange indicating the mute is active. Click the button to change the mute state.

P48 Phantom Power
Each input has its own P48V phantom power option. The state of the button indicates its state with dark grey meaning the phantom power is inactive and orange indicating the phantom power is active. Click the button to change the state.

Mic/Line Level Input Selector
Each input has its own mic/line level input selector. The state of the button indicates its state with dark grey meaning the Mic input is selected and orange indicating the Line input is selected. Click the button to change the state.

Preamp Gain
Each input has its own gain control. The slider is just to the left of the channel meter and is adjustable from a minimum of 0dB to a maximum of 51dB. To adjust the volume, click on the slider and drag it either up or down. Alternately, click in the text box below the slider and type in the desired level.
Output Controls

The 16 outputs have the following control options available per channel:

- Mute
- Outputs Level Control

Channel Mute
Each output has its own mute. The state of the button indicates its state with dark grey meaning the mute is inactive and orange indicating the mute is active. Click the button to change the mute state.

Channel Invert
Activating the "o" button activates the signal invert. This applies a 180 degree phase shift to the output signal on that channel.

Channel Volume
Each output has its own volume control. The slider is just to the left of the channel meter and is adjustable from a minimum of -60dB to a maximum of 0dB. To adjust the volume, click on the slider and drag it either up or down. Alternately, click in the text box below the slider and type in the desired level.