

CONTROLS AND CONNECTORS

1. MIC Input Jacks

[MIC/LINE]: Connects to XLR or TRS plugs for microphones or musical instruments.

2. PHANTOM +48V Switch

Each channel has its own 48V phantom power switch. Press the switch to activate it, indicated by the red LED light. Ensure the capacitor microphone is open to use this feature.

3. GAIN Control

Adjusts the input signal level for optimal SNR and dynamic range. Set the gain so the PEAK indicator lights up only briefly at the highest peaks.

4. PAD Switch

Instantly decreases the input sensitivity of the microphone to prevent distortion in high-volume scenarios.

5. 100Hz Switch (High-Pass Filter)

Toggles the high-pass filter on or off. Activating this filter removes frequencies below 100 Hz.

6. Equalizer [HIGH/MID/LOW]

Three-band equalizer for adjusting the channel's frequency response. Center position provides a flat response. Turn right to boost and left to cut the respective frequency band.

7. PAN Control

Adjusts the balance of the channel signal between the left and right outputs on the MAIN LR bus.

8. AUX.FX Control Knob

Controls the level of the signal sent from the channel to the AUX and FX bus bars, either pre-fader (AUX1) or post-fader (AUX2).

9. Signal Indicator

Lights up when there is an input signal to the channel.

10. Channel Fader

Adjusts the overall level of the channel's signal. Use this to balance the levels between channels.

11. Mono/Stereo Input Jack

[MIC]: Balanced XLR microphone input jack.

[LINE (L/MONO, R)]: Unbalanced stereo line input jack.

12. LINE/MP3 Switch

Switches the input source between the LINE stereo input jack and the MP3 player.

Supports WAV, WMA, APE, FLAC, and MP3 formats.

