

SLIDERMAN

Compressor / Limiter

Thank you for your purchase. AudioLounge Sliderman is an easy to use RMS Compressor & Peak Limiter inspired by the legendary dbx® 163X¹.



Fig 1: Sliderman user interface.

Metering

The LED metering shows the sample-accurate reduction (dB) that is applied during compression or limiting.

Controls

Sliderman comes with practical controls that allow you to dial-in your desired sounds very quickly.

- **On/Off**

Enables or bypasses the plug-in.

- **Edge**

With edge mode enabled, the front panel color changes to red and saturation is applied to the signal before processing. Drive the **input** knob to apply more of this effect and adjust the level with the **output** knob.



Fig 2: Sliderman in edge mode

¹ AudioLounge nor its products are affiliated with dbx® or its products.

- **„More“ Slider**

Sometimes, more *is* more. The more slider controls the amount of compression that is applied.

The following parameters are affected dynamically for the distinctive sound:

- Threshold
- Ratio
- Attack
- Release
- Gain

- **Sidechain**

Slideman features an internal sidechain which allows you to reduce the impact of low frequencies on compression. Select from one of the following high pass filters (from left to right):

- None (no sidechain)
- 60 Hz
- 80 Hz
- 120 Hz

- **Mix**

Allows you to mix the unprocessed and the processed signal for parallel compression.

- **Input**

Adjust the input level to change compression behavior and the saturation (in **edge mode** only). If the **more** slider is hard-left, you can drive the signal directly into the limiter. Adjust the signal up to +/- 20db.

- **Output**

Adjusts the output signal +/- 20db.

Appendix

Slideman supports sample rates up to 192 kHz. The audio signal is processed as following:

