

TBPA Volume

Manual



TBProAudio 2025

1 Introduction

TBPA Volume allows you to control the volume of the audio signal independently from the volume fader of the mix console. This is useful for adjusting the gain/volume between different plug-ins within a plug-in chain or for volume modulation/automation.

TBPA Volume supports sample accurate parameter automation (VST3/CLAP). Alternatively the parameter changes are smoothly interpolated.

2 Features

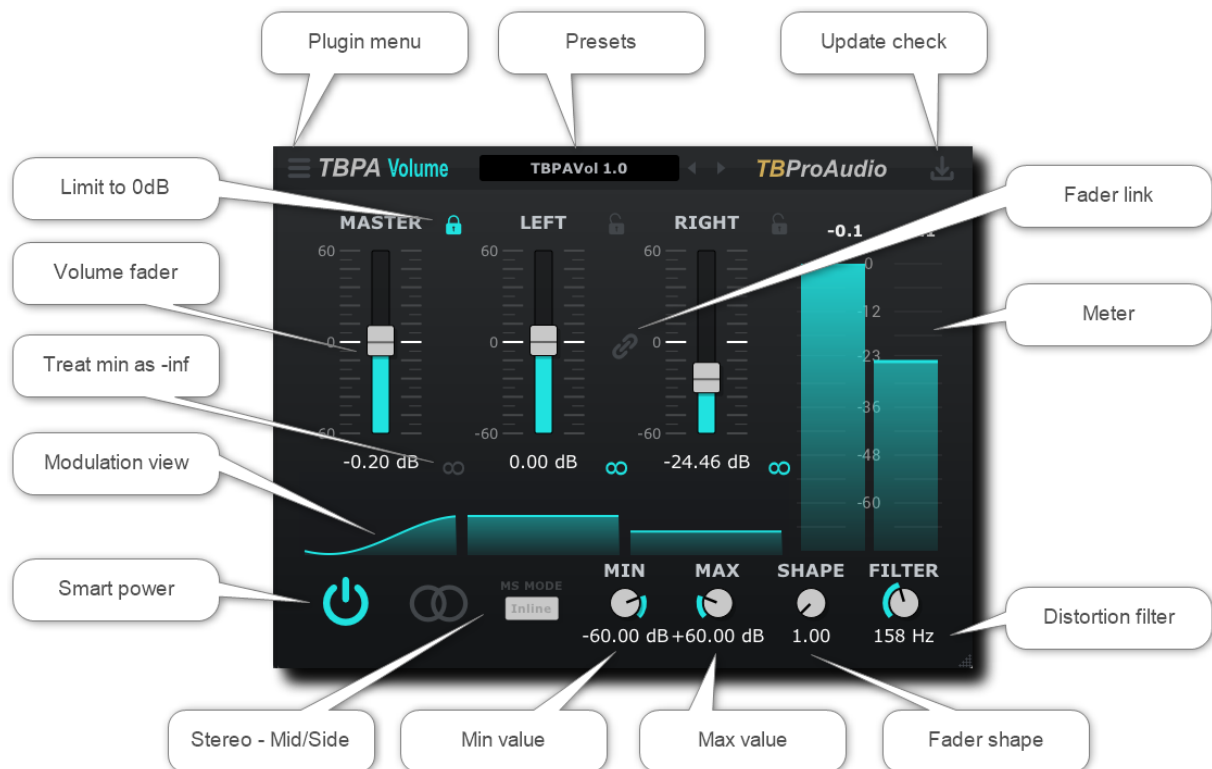
TBPA Volume offers following features:

- click-free 64-bit internal processing
- master volume fader, left/mid and right/side fader
- link left/mid and right/side fader
- left/right, mid/side processing
- mid/side encoding/decoding
- adjustable min/max volume values
- treat min value as negative infinity
- lock max volume to 0 dB
- volume modulation display
- smart power button
- smooth parameter interpolation
- adjustable modulation distortion filter
- adjustable fader shape
- fader display mode (dB, -100/+100%, 0/100%)
- support of sample accurate automation (VST3/CLAP)
- preset management
- free GUI scaling

4 Minimum System Requirements

- Windows 7, OpenGL 2 GFX card
- Mac OS X 10.11, Metal GFX card
- SSE2 CPU
- Win: 32/64 Bit VST, 32/64 Bit VST3, 32/64 Bit CLAP, 32/64 Bit AAX
- OS X: 64 Bit VST, 64 Bit VST3, 64 Bit CLAP, 64 Bit AU, 64 Bit AAX
- Tested with: Cockos Reaper, Steinberg Cubase/Nuendo/Wavelab 6+, FL Studio 12+, PT2018+, Reason 9.5+, Studio One, Ableton Live
- For latest information please visit www.tbproaudio.de

5 Plugin Controls



Plugin menu: the plugin menu provides access to more plugin information, the manual, tool-tips control, fixed GUI scaling and 'Hide Mod Views', 'Fader Display Mode', 'Core Fader Layout' and 'Sample Accurate Automation'.

Presets: the preset menu provides access to default, factory and user presets.

Update check: the button checks for plugin updates.

Limit to 0dB: the button locks the maximum fader value to 0 dB regardless the current fader value.

Treat min value as negative infinity: the button enables negative infinity values for the min fader value.

Volume faders: the master fader sets the master volume, the left/right or mid/side fader control the channel signal individually.

Modulation view: the displays show the current status of the fader changes.

Power: the power button activates/deactivates smoothly the plugin processing.

Stereo-Mid/Side: the button switches the individual volume faders from stereo to mid/side processing. The options inline, encode (L/R=>M/S) and decode (M/S=>L/R) are available in M/S mode.

Min value: the min value knob sets the minimum value of the volume faders.

Max value: the max value knob sets the maximum value of the volume faders.

Fader shape: the shape knob sets the fader precision around 0dB.

Modulation distortion filter: the filter knob reduces the distortion/aliasing caused by gain modulation.

6 Conclusion

So finally if you have any questions or suggestions just let us know. And have fun with our tools and visit us here: www.tbproaudio.de.

Your team from TBProAudio :-)