

Classic Master Limiter by Kjaerhus Audio

The Classic Master Limiter VST plugin is specially designed to boost the overall level of your final mixes, but is also highly useable on very dynamic instruments. With just one control on the front panel operation is as simple as it gets; just turn the Threshold down and hear how your mixes gets louder and louder. Very high compression ratios can be obtained without changing the balance of the mix.

Features

- Loudness maximizing
- Brick wall limiting
- Automatic makeup gain
- VU meter
- Very low CPU usage
- Supports sampling rates up to 192kHz
- Full VST automation

Tips

1. Use the Classic Master Limiter on a subgroup with drums only (no Cymbals). This works especially well on dance music styles.
2. If you mix to CD, it is recommended to use a 'dithering' plugin right after the Classic Master Limiter.
3. The Classic Master Limiter is a powerful tool when used correctly, but don't overdo it. Listen carefully to the music while turning the threshold slowly down, if the sound begins to distort, turn the threshold back up a little more.

License Agreement

This plugin is a part of our Classic Series, a series of free VST plugins. Check our site <http://www.kjaerhusaudio.com> frequently to check for new free VST plugins and tips on how to use them. If you know anyone who is interested in a copy of this plugin, just ask him or her to go to our site and download it. If you got this plugin from any other source than our site, please don't use it! – Go to our site for a fresh download.

All plugins in the Classic Series is subject to our Classic Series License Agreement that can be found here: http://www.kjaerhusaudio.com/documents/classic_series_license_agreement.pdf

Installation

Copy the “Classic Master Limiter.dll” file to your VST plugins folder.

Known issues

This plugin is tested very thoroughly and to our knowledge there are no issues. If you run into any problems, with this plugin, please let us know. You can send an email to info@kjaerhusaudio.com.

Version history

Version 1.06 (February 22, 2005):

New:

- Hyperlink from logo, quickly allowing a check for updates and new products.

Fixes:

- Solved issue where the GUI was invisible and / or wasn't repainted properly in some hosts and wrappers.
- Solved issue with wrongly reported I/O sampling rate.
- Solved issue where plug-in would report that no GUI was available when requested by the host. This caused one host to not open the GUI.
- Improved VU-meter updates.

Version 1.05 (October 28, 2004):

New:

- Redesigned Graphic User Interface.

Fixes:

- Problem with user interface not showing correctly in some Hosts or being partly erased after another window has been dragged over it is fixed.
- GUI size is now reported correctly to Host.

Version 1.04 (April 15, 2004):

New:

- Knob is now operated with linear mouse movement instead of circular.
- Optimised code with lower peak CPU usage.

Version 1.03 (January 12, 2004):

Fixes:

- A few Host related capability issues solved.

Version 1.02 (November 19, 2003):

Fixes:

- Improved audio processing method.
- Improved GUI update using fewer resources.
- Fixing problem when used in AudioMulch.

Version 1.01 (October 13, 2003):

New:

- New Logo and some changes to the colour scheme.
- About box will open when the Logo is clicked.

Fixes:

- Dual Monitor problem fixed.

Version 1.00 (August 3, 2003):

- First release.

Trademark notice

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