

Voxengo Elephant 4.16 mastering limiter plugin released



Voxengo Elephant version 4.16 is now available for download. Voxengo Elephant is a mastering limiter plugin for professional audio and sound production applications, available in AAX, AudioUnit, VST, and VST3 plug-in formats, for macOS and Windows computers.

Changes in version 4.16:

- Updated PRVHASH noise generator to the latest version 4.0, `prvhash\_core64i`.
- Made input level meter to display signal after DC filter, not before it (this is an old short-coming).

Elephant is a highly competitive plug-in for mastering applications: it features a variety of limiter modes that can be deeply customized, and a comprehensive set of level metering tools, including headroom estimation, EBU R128 and K-metering. Elephant's built-in linear-phase oversampling is an important element in achieving high-quality peak limiting and loudness maximization without inter-sample

overshoots.

Elephant limiter can be used for mixing and mastering of both stereo and multi-channel music and sound material, at any standard sample rate. Limiting process can be visualized both as gain reduction meter and real-time graph.

Elephant features:

- Transparent signal limiting action
- 12 predefined limiter modes
- Limiter mode editor
- Optional release stage
- Noise-shaped bit-depth converter
- RMS, true peak clipping statistics
- EBU R128 LUFS/LU metering
- DC offset removal filter
- Waveform graph view
- Stereo and multi-channel processing
- Internal channel routing
- Channel grouping
- Up to 8x linear-phase oversampling
- 64-bit floating point processing
- Preset manager
- Undo/redo history
- A/B comparisons
- Contextual hint messages
- All sample rates support
- 24 ms compensated processing latency
- Retina and HighDPI support

A demo version of Voxengo Elephant can be downloaded at the Voxengo website.

www.voxengo.com