LYDTROLD AUDIO / MADE IN DENMARK

The Widener

Stereo width and mono bass



User Manual

English | Manual edition 1.0 | October 2026

Product version: 0.1.17

Native: VST3 and AAX Native; AU on Mac

AAX DSP + Native edition available for compatible HDX systems

lydtrold.com

01 / START HERE

Meet The Widener

Stereo width, input gain and mono bass control.



Your first session

1. Insert on a stereo source or bus and start with a small Width setting.
2. Raise Width until the image supports the mix. Set Mono Bass only as high as needed for stable low end.
3. Check the result in mono and match Input when comparing loudness.

02 / REFERENCE

Controls and behaviour

Names follow the front panel; alternate host parameter names are included where useful. Ranges describe control values, not recommended settings.

CONTROL	RANGE / OPTIONS	HOW TO USE IT
Input	-18 to +18 dB	Sets the level entering the processor.
Width	0-150%	Adjusts widening intensity. This is the widening amount scale, not the Mid/Side matrix width scale used by The Mill MS.
Mono Bass	Off / up to 150 Hz	Concentrates low-frequency content in mono below the selected region. Values below 20 Hz display Off.

03 / IN PRACTICE

Workflows and troubleshooting

Wider ambience

Use modest widening on a reverb or supporting stereo layer so the lead remains centred.

Stable bass

Use Mono Bass to reduce low-frequency side energy, then check kick and bass against the full arrangement.

If the result is unexpected

Mono loses too much detail. Reduce Width and listen to the original stereo relationship.

Stereo bass disappears. Lower the Mono Bass frequency and inspect phase cancellation in the original recording.

04 / INSTALLATION AND SESSIONS

Install, recall and get help

Download and install

Visit https://lydtrold.com/installer and download the public Lydtrold Installer for your platform. Close your DAW before installing or updating. For AAX, Pro Tools must be fully closed. Enter the licence key associated with your purchase or Free Collection, select the product and required formats, then install.

Choose the format

Use AU in compatible Mac hosts, VST3 in compatible Mac or Windows hosts, or AAX Native in Pro Tools. The AAX DSP edition runs on compatible Pro Tools HDX systems and includes the Native formats. Select the edition covered by your licence.

System compatibility

The public Mac plug-ins support Intel from macOS 10.15 and Apple silicon from macOS 11. The current public Mac installer requires macOS 12 or later. Use a compatible 64-bit DAW and check the product page for current platform and format availability.

Recall and automation

Save the DAW session and use supported host presets to retain parameter settings. Automate sound controls exposed by the installed edition in the host. Display-only meters and analysis results are not sound parameters. Save a preset before resetting or making major changes.

Support

Visit https://lydtrold.com/contact. Include the product name and installed version, operating system, DAW version, plug-in format and relevant routing. Describe the steps that reproduce the problem and the expected result.

Manual edition 1.0, 26 October 2026. Covers the public product version shown on the cover. Manual editions and plug-in versions are separate. Illustrations show the published product interface.