LYDTROLD AUDIO / MADE IN DENMARK

The Eighties

Classic digital reverb characters



User Manual

English | Manual edition 1.0 | October 2026

Product version: 0.2.85

Native: VST3 and AAX Native; AU on Mac

AAX DSP + Native edition available for compatible HDX systems

lydtrold.com

01 / START HERE

Meet The Eighties

Eighties digital reverb with classic space, modulation and character. Native for Mac and Windows; AAX DSP for Pro Tools HDX at 44.1, 48, 88.2 and 96 kHz.



Your first session

1. Insert on a stereo return or source and set Mix for the routing.

2. Select the program first, then adjust Decay, Pre Delay and tonal controls while hearing the full arrangement.

3. For reverse effects, adjust Reverse Length against the phrase; print the effect if timing must be fixed.

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
Type / Program	12 programs	Selects the space or special-effect character. Start with a suitable program before editing the common controls.
Decay	0.1-20 s	Sets the main reverb duration for applicable programs.
Pre Delay	0-250 ms	Separates the dry signal from effect onset.
Size / Diffusion	0-100 each	Shapes apparent size and reflection density.
Damping	1-18 kHz	Sets the high-frequency decay character.
Mix	0-100%	Blends dry and wet audio. Use 100% on a conventional effect return.
Reverse Length	Auto / approximately 49 ms-6 s	Sets the reverse effect window for reverse programs. Zero selects its automatic behaviour.
Bypass	On / Off	Compares the effect with the source.

03 / IN PRACTICE

Workflows and troubleshooting

Classic snare space

Try a short character program and adjust Pre Delay so the initial hit stays distinct.

Vocal atmosphere

Choose a suitable hall or plate character and shape Damping so the tail sits behind the words.

If the result is unexpected

Long or unclear tail. Reduce Decay or the effect return level. Special programs may react differently from conventional halls.

HDX resources are exhausted. The public AAX DSP edition reserves one HDX chip per instance. Supported public rates are 44.1, 48, 88.2 and 96 kHz.

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.