

LYDTROLD AUDIO

The Room

Natural room ambience



User Manual

English | Manual edition 1.0 | September 2026

Mac + Windows | AU on Mac, VST3 and AAX Native
AAX DSP edition for compatible Pro Tools HDX systems

lydtrold.com

01 / START HERE

Meet The Room

The Room adds early reflections and a room-like reverb tail, from a compact booth to a wider studio space. Size, Decay and Tone shape the ambience; Width sets the spread of the wet stereo signal. Ten presets provide starting points.



Your first session

1. Insert The Room on a stereo effect bus and send audio from your source track. The initial Mix value is 100%, ready for a return.
2. Choose Tight Studio as a starting point and bring up the source send slowly.
3. Adjust Decay and Tone while listening in the mix. Use Size for the space and Width for the stereo spread.
4. For use directly on an audio track, lower Mix first so the original signal remains present.

Applies to The Room 0.3.10. Manual edition 1.0.

02 / REFERENCE

Controls and behaviour

Ranges describe available control values, not recommended settings.

CONTROL	RANGE / OPTIONS	HOW TO USE IT
ROOM	On / Off	Enables the reverb. Off passes the dry signal; it does not mute the channel. On a parallel return, mute the return or its send to silence the effect.
Preset menu	10 room presets	Loads a starting point for the four sound controls. Mix and the on/off state are preserved.
Size	0-100%	Changes the scale and spacing of the virtual space. Set Decay separately to control how long it lasts.
Decay	0.25-3.50 s	Sets the nominal reverb decay time. Higher values give a longer tail; brightness and source material affect the perceived length.
Tone	0-100%	Lower values give darker, more damped reverb. Higher values retain more high-frequency energy.
Width	0-100%	Controls the stereo spread of the wet signal. 0% collapses the wet field to the centre; higher values make it wider. It cannot create stereo output from a mono-output instance.
Mix	0-100%	Dry/wet balance: 0% is dry; 100% is reverb only. Start at 100% on an effect bus and around 10-20% on a track insert.

03 / PRESETS

Ten starting points

Factory presets change the sound controls, but preserve Mix and the on/off button. Adjusting a knob does not rename the selected preset.

PRESET	FACTORY SETTINGS
Tight Studio	Size 45%; Decay 0.75 s; Tone 62%; Width 72%
Vocal Booth	Size 25%; Decay 0.45 s; Tone 48%; Width 55%
Drum Booth	Size 34%; Decay 0.62 s; Tone 58%; Width 70%
Live Room	Size 62%; Decay 1.2 s; Tone 65%; Width 82%
Wood Room	Size 55%; Decay 1.05 s; Tone 42%; Width 76%
Stone Room	Size 68%; Decay 1.55 s; Tone 38%; Width 80%
Dark Room	Size 58%; Decay 1.35 s; Tone 22%; Width 68%
Bright Room	Size 52%; Decay 0.95 s; Tone 82%; Width 78%
Wide Studio	Size 60%; Decay 1.15 s; Tone 62%; Width 100%
Big Studio	Size 82%; Decay 2.2 s; Tone 55%; Width 90%

Preset values are starting points. Your host session saves your current settings, including changes made after selecting a preset.

04 / IN PRACTICE

Workflows and troubleshooting

A shared room around a band

Put The Room on a stereo effect bus, leave Mix at 100% and send several tracks to it. Start with Tight Studio or Live Room; vary each track send to control distance.

Close vocal ambience

Start with Vocal Booth. Keep the send low and choose a narrower Width if the ambience distracts from a centred lead vocal.

Natural drum space

Try Drum Booth or Wood Room. Increase Size for a larger space, then adjust Decay separately so the tail clears before the next phrase.

If the result is unexpected

Only reverb is audible. Mix defaults to 100%. Lower it when using the plug-in as a track insert.

No reverb. Check the source send, return routing, on/off button and Mix. Confirm your licence is active.

A dry signal appears on the return. The on/off button bypasses to dry audio. Mute the return or stop the send to remove the parallel effect.

Tail is cut off. Extend the render range and enable the host option to include effect tails, if available.

INSTALLATION AND SESSIONS

Install, recall and get help

1. Get Lydtrold Installer

Go to <https://lydtrold.com/installer> and download Lydtrold Installer for Mac or Windows. Use this shared installer to install plug-ins and receive updates.

2. Choose the product and formats

Close your DAW before installation. Select The Room and the formats used by your DAW. Pro Tools must be fully closed before installing or replacing AAX plug-ins.

3. Open the DAW

After installation, open your DAW and rescan plug-ins if needed. Insert the plug-in on a suitable audio path. For purchased editions, sign in or complete the activation steps presented by Lydtrold Installer.

Formats and editions

Native formats are VST3 and AAX Native on Mac and Windows, plus Audio Unit on Mac. The DSP + Native edition also includes AAX DSP for compatible Pro Tools HDX systems. Select the edition covered by your licence.

Save and automate

Save your DAW session to recall parameter settings and use the host preset system for reusable starting points. Available audio parameters can be automated in the host; meters and other display-only elements are not sound controls.

Keep a sound you have captured

Save a host preset before a factory reset or a major setting change. Recheck audio routing and format availability when opening the session on another system.

Support

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

About this guide: manual edition 1.0, September 2026. Illustrations show the published product interfaces. Manual edition numbers are independent of plug-in release versions.