

Vintage Leslie

Rotating-speaker effect / Native 0.1.16



User Manual

English | Manual edition 1.0 | October 2026

Mac + Windows | AU on Mac, VST3 and AAX Native

01 / START HERE

Meet Vintage Leslie

Vintage Leslie combines independently moving high and low rotors, tube-style colour and a virtual microphone perspective. It is a perceptual rotating-cabinet model, not an exact measured recreation of a particular hardware circuit. Slow creates chorale motion; Fast creates a more energetic tremolo.



Your first session

1. Insert Vintage Leslie on a stereo track or stereo bus. Mono-in/stereo-out is also supported. A mono output cannot reproduce side-to-side movement.
2. Start with Slow, Mix 100%, Mic Spread 70% and Room Mics 30%. These are the factory defaults.
3. Raise Mic Spread for stronger stereo movement. Try Fast for a quicker modulation and allow the rotors to change speed.
4. Add Tube Drive and Cabinet Age to taste. Use Output to compare at a similar loudness, and check the mix in mono.

This release is Native only on Mac and Windows. There is no AAX DSP / HDX edition.

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
Rotor Speed / Speed	Slow or Fast	Chooses the rotor target speed. High and low rotors change speed progressively rather than switching instantly.
Cabinet Age / New-Old	0-100%	Adds aged cabinet and amplifier character, darker tone and less regular motion. Default: 35%.
Tube Drive	0-18 dB	Controls tube-style saturation and harmonics. Default: 3 dB.
Mechanical / Mechanical Noise	0-100%	Adds motor, mechanical and air character. Lower it for a cleaner result. Default: 25%.
Mic Spread	0-100%	Changes the stereo microphone perspective and left/right motion. Especially useful for slow chorale. Default: 70%.
Room Mics	0-100%	Blends distant-microphone space and room reflections. Default: 30%.
Mix	0-100%	Blends dry and processed audio. At 100%, the rotating sound is most direct; dry blending can soften the apparent movement.
Output	-12 to +6 dB	Sets the final level. Default: 0 dB.
Bypass	On / Off	Returns the dry sound when enabled. Use it for level-matched comparisons.

03 / IN PRACTICE

Workflows and troubleshooting

Stronger slow chorale

Use stereo output, Slow, Mix 100% and Mic Spread around 80-100%. Keep Room Mics moderate while adjusting the direct movement. In a dense mix, reduce competing stereo effects and compare in mono.

Organ performance

Start with moderate Tube Drive and Cabinet Age. Automate Speed between Slow and Fast for musical transitions; leave enough time to hear the acceleration and deceleration.

Guitar and electric piano

Try Slow with lower Drive and a partial Mix for subtle movement. Increase Mix and Spread for a more obvious rotating effect. Match the Output level before deciding.

If the result is unexpected

Little stereo movement. Check that the track, bus and output routing are stereo, then raise Mic Spread and Mix. Mono monitoring removes the left/right motion.

Too much grit or noise. Reduce Tube Drive, Cabinet Age and Mechanical. Check the input level and the output meter in your DAW.

Missing or inactive AAX. Install the Native release with the current LT Installer while Pro Tools is fully closed. Older sessions containing the abandoned DSP build may need the Native plug-in reinserted.

Automation shortcuts. Use your DAW automation system. AAX modifier-click mapping and control-surface pages are included, but physical Pro Tools/control-surface verification remains pending.

INSTALLATION AND SESSIONS

Install, recall and get help

1. Get Lydtrold Installer

Vintage Leslie is free: choose Continue Without Account, select Vintage Leslie, then install. No purchase, plug-in licence key or iLok is needed to use this Native release.

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 Vintage Leslie 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.

The Native edition is free and does not require a plug-in licence key.

Formats and editions

Native formats are VST3 and AAX Native on Mac and Windows, plus Audio Unit on Mac. This product is listed as Native in the public catalogue.

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: Vintage Leslie 0.1.16, manual edition 1.0, October 2026. The interface illustration shows the controls; the full current plug-in version is displayed by the running plug-in.