LYDTROLD AUDIO

The Vox

Focused vocal compression and tone



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 Vox

The Vox combines a vocal compressor, fixed-frequency three-band tone section, optional 80 Hz low cut and output trim. The signal flows from the low cut into linked compression, then Low, Mid and Air EQ, followed by Output. Input, output and gain-reduction meters keep the result easy to judge.



Your first session

1. Insert The Vox on a vocal and start with Low Cut off, Comp at 0 dB, all EQ controls at 0 dB and Output at 0 dB.

2. Enable Low Cut if the track contains rumble, plosives or excessive proximity effect.

3. Turn Comp toward a more negative displayed value until the vocal becomes steady without sounding held or dull.

4. Use Low, Mid and Air for small tonal moves, then match Output to bypass before choosing the final amount.

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
Low Cut	Off / 80 Hz; 24 dB/octave	Removes low-frequency rumble and proximity buildup before the compressor.
Comp	0 to -20 dB displayed	Sets the vocal-compression macro. More negative displayed values apply stronger levelling and gain reduction.
Low	-8 to +8 dB at 180 Hz	Shelves the vocal low end for body or cleanup.
Mid	-8 to +8 dB at 2.2 kHz; Q 0.8	Shapes vocal presence and forwardness with a broad bell.
Air	-8 to +8 dB at 8 kHz	Shelves the upper range for air or softness.
Output	-12 to +12 dB	Sets final level after compression and EQ.
Bypass	On / Off	Passes the unprocessed input for comparison.
Input / output / gain reduction meters	Display only	Shows operating level and compressor action. Use meters to support level-matched listening.

03 / IN PRACTICE

Workflows and troubleshooting

Natural vocal control

Enable Low Cut only if needed, use a modest Comp setting and keep EQ moves small. Match Output before deciding whether the vocal is improved.

Forward lead vocal

Increase Comp until phrases stay present, add a small Mid or Air boost and reduce Low if proximity buildup masks the words.

Soft backing vocal

Use firmer Comp, trim Mid if the part competes with the lead and add only enough Air to retain clarity.

Preset starting point

Load a vocal preset, then adjust Comp from the actual performance level. Presets are starting points, not loudness targets.

If the result is unexpected

The vocal sounds pinned or lifeless. Use a less negative Comp setting and compare at matched Output.

Sibilance becomes too bright. Reduce Air and check any de-esser or bright EQ elsewhere in the chain.

The low end becomes thin. Turn Low Cut off or restore some Low shelf. Check the vocal in the full arrangement before adding bass.

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 Vox 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.