

LYDTROLD AUDIO

VINTAGE 800 AMP

100-WATT EL34 MASTER-VOLUME AMPLIFIER



100-WATT RESPONSE

HIGH / LOW INPUT

EL34 CHARACTER

CLOSED 4x12 VOICE

User Manual

Version 1.0.0 | English

Clear controls. Musical decisions. Built in Denmark.

LYDTROLD

WHAT IT IS

What Vintage 800 Amp does

Vintage 800 Amp is a single-channel 100-watt EL34-style master-volume amplifier with selectable High and Low input topologies, an interactive British tone stack, power-stage presence, and a focused closed 4x12 cabinet response.

SIGNAL FLOW



Start here

- 1 Insert the plug-in on the track, bus, or return that matches its role.
- 2 Choose the main character, mode, or operating level before fine detail.
- 3 Make the smallest useful control move, then listen in the complete arrangement.
- 4 Match output level and compare with Bypass before saving the setting.

THE FRONT PANEL

See the complete signal path



Interface principles

READOUTS

Use visible values or host parameter lanes for repeatable settings.

RESET

Double-click a control to restore its factory default where supported.

RESIZE

Drag the window edge or corner. Double-click empty panel space to restore the factory size where supported.

AUTOMATION

User controls are stored with the session and are host-automatable unless the host or format limits them.

PARAMETERS

Controls at a glance

CONTROL	RANGE / OPTIONS	WHAT IT DOES
Preamp	0 to 10	Sets front-end gain, drive, and harmonic density.
Bass	0 to 10	Controls low-frequency weight in the interactive tone stack.
Middle	0 to 10	Shapes body, bark, and the guitar's position in the mix.
Treble	0 to 10	Controls upper-mid bite and high-frequency definition.
Master	0 to 10	Sets the level feeding the phase-inverter and EL34-style power stage.
Presence	0 to 10	Adjusts upper-frequency power-stage feedback and cabinet attack.
High Input	On / Off	Selects the cascaded high-sensitivity path; off uses the cleaner, darker Low input topology.
Factory Reset	Button	Returns the plug-in controls to their factory values.
Bypass	On / Off	Compares the complete amplifier and cabinet path with dry input.

CORE IDEAS

How to shape the result

01 HIGH AND LOW INPUTS

High adds the cascaded first gain stage for stronger drive. Low bypasses that stage for a cleaner, darker response.

02 GAIN STRUCTURE

Preamp controls front-end saturation, while Master changes how hard the phase-inverter and EL34-style power stage are driven.

03 INTERACTIVE TONE STACK

Bass, Middle, and Treble influence one another. Make broad moves first, then revisit each control at the final gain setting.

04 CLOSED 4x12

The always-on cabinet voice keeps the low end tight, emphasises forceful upper mids, and softens excess high-frequency fizz.

STARTING POINTS

Four practical recipes

RECIPE 01

CLEANER LOW INPUT

Turn High Input off, keep Preamp moderate, and use Master for the required output level.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 02

CLASSIC CRUNCH

High Input on, Preamp around the middle-to-upper range, firm Middle, controlled Bass, and Presence set in the full mix.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 03

BOOSTED LEAD

Raise Preamp into its upper range, reduce Bass if the attack softens, and use Middle and Presence for projection.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 04

TIGHT RHYTHM

High Input on, moderate Preamp, restrained Bass, stronger Middle, and enough Presence for pick definition without fizz.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

SETUP AND SESSIONS

Installation, recall, and automation

INSTALLATION AND FIRST LAUNCH

- Run the supplied installer and select the formats used by your host.
- Restart the host or run its plug-in rescan after installation.
- Insert Vintage 800 Amp on a mono or stereo track, bus, return, or master path appropriate to its role.
- If prompted, complete the supplied licence activation workflow before processing audio.

SESSION BEHAVIOUR

- All user settings are stored with the host session.
- User controls can be automated from host parameter lanes unless a format marks them as meters or display-only values.
- Avoid abrupt algorithm, quality, or model changes during exposed audio when the plug-in contains those choices.
- Use the host preset system to store personal starting points.

FORMAT NOTES

- Available formats depend on the supplied installer and licence.
- Native editions normally include Audio Unit, VST3, and Standalone on supported macOS systems.
- AAX Native and AAX DSP availability is product- and installer-specific.
- AAX DSP requires compatible Pro Tools HDX hardware and an included DSP build.

GOOD DECISIONS

Listening and troubleshooting

THREE RELIABLE HABITS

- 1 Choose High or Low Input before final gain and EQ decisions.
- 2 Set Presence at mix level because it interacts with power-stage bite.
- 3 Use Master to compare different Preamp settings at similar loudness.

If something is wrong

SYMPTOM	CHECK
No sound or processing	Confirm routing, plug-in bypass, licence state, and that the correct format is loaded.
Plug-in is not listed	Restart or rescan the host and confirm that the installer placed the required format for this computer.
Processed sound is much louder	Reduce the final output, master, or return level before judging tone or dynamics.
Settings recall unexpectedly	Check host automation mode, active snapshots, presets, and duplicated plug-in instances.
CPU use is high	Use a lower quality mode where available, fewer real-time instances, or the appropriate DSP edition.
Stereo result changes in mono	Reduce width or modulation, stabilise low frequencies, and listen for phase cancellation.

SPECIFICATIONS

Technical summary

ITEM	DETAIL
Product	Vintage 800 Amp 1.0.0
Type	Guitar amplifier
Channels	Mono and stereo where supported by the host format
Sample rates	Up to 192 kHz where supported by the supplied build
Native formats	Audio Unit, VST3, and Standalone when supplied
Pro Tools	AAX Native and/or AAX DSP when supplied
Manufacturer	Lydtrold, Denmark
Website	lydtrold.com

SUPPORT CHECKLIST

When requesting support, include the Vintage 800 Amp version, operating system, host and host version, plug-in format, sample rate, mono/stereo configuration, and repeatable steps. A screenshot and a short before/after audio example are especially helpful.

support@lydtrold.com