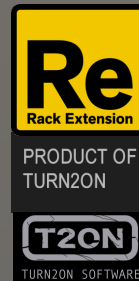




AMPEQ

CLASSIC BASS PREAMP

[RACK EXTENSION]
MANUAL



FX device by Turn2on Software



Bring legendary Ampeg™ tone to your Reason rack with classic bass preamp.

The **AMPEQ** Classic Bass Preamp is an extended version of the iconic Ampeg™ Classic Analog Bass Preamp pedal. A modern-day tribute to the golden age of bass amplification.

Designed to capture the unmistakable warmth, punch, and midrange authority of the Ampeg SVT™ lineage, **AMPEQ** effect delivers the bold, analog character that defined decades of rock, soul, funk, and reggae.

From fat low-end drive to vintage-inspired grit, it's equally at home on bass guitar, synth bass, drum bus, or any source that needs weight and presence.

Whether you're laying down DI tracks, reamping virtual instruments, or sculpting mix-ready tone, this plugin offers studio-quality bass shaping in a fast, musical interface.

Experience the depth of Ampeg™ classic sound. Whether you're a bassist, producer, or sound designer, this preamp delivers powerful tone shaping, vintage character, and studio-grade flexibility—ideal for adding low-end authority and analog warmth to your productions.

Try it out, and hear the bottom end of your mix come to life!

Top 3 Features

- Authentic SVT voicing - From Motown to metal
- Flexible input modes - Tailored for passive/active basses
- Ultra Lo/Hi switches - Instant vintage/modern tones

AMPEQ

The History of Bass Preamp effect

The Ampeg sound is more than just bass—it's a legacy. Inspired by the legendary SVT tube amps introduced in 1969, the Ampeg Classic Bass Preamp distills that unmistakable tone into a portable format. The original pedal was designed to deliver Ampeg’s flagship sound without the bulk of an 85-pound head and 8x10 cab, and this Rack Extension continues that mission with studio precision.

Its sound is rooted in the classic Ampeg EQ architecture, with a musical 3-band tone stack and iconic Ultra Lo/Hi switches that shape the frequency response for era-accurate bass voicing—from the thump of James Jamerson and Bootsy’s bounce, to punk grind and prog rock bite.

Careful attention has been paid to impedance behavior, gain structure, and subtle EQ curves—letting you dial in tones ranging from deep, dubby lows to snappy, articulate highs. Whether clean or colored, this is true analog tone in digital form..



PARAMETERS	MAIN CONTROLS
LEVEL	Master output volume (-∞ to +12 dB).
ULTRA LOW	Adds weight on low-end (boost +2 dB @ 40 Hz), & scoops mids (-10 dB @ 500 Hz)
ULTRA HIGH	Adds high-end air (+7 dB @ 8 kHz)
BASS	Adjust low frequency level. Boost/cut lows (-12 to +7 dB @ 40 Hz)
MID	Adjust the midrange frequency. Cut or enhance growl (-11 to +5 dB @ 500 Hz)
TREBLE	Tame or add bite (-10 to +10 dB @ 4 kHz). Rotate clockwise for cuts trough, or counter-clockwise for a "contoured" sound
ANALOG VIBE	Subtle roll-off, mimicking analog coloration with additional capacitance emulation
INPUT MODE	Switch between 3 signal input modes (Bright, Default, Normal)

PARAMETERS	INPUT MODES
BRIGHT (1MΩ)	For clarity with passive pickups
DEFAULT	Neutral setting.
NORMAL (100kΩ)	Warmer feel for active instruments (active electronic, high output level pickups).

How to Use AMPEQ

1. Choose Input Mode: Use Bright for most passive basses, or Normal for active basses.
2. Set EQ: Try Bass +3 dB, Mid flat, Treble +5 dB as a starting point.
3. Engage Ultra Lo/Hi: Add boom or sparkle depending on your source.
4. Analog Vibe: Toggle to smooth out harsh highs or emulate vintage coloration.
5. Adjust Output Level: Match levels for A/B comparisons or mix integration.

Tip: Use the rear panel's -15 dB pad with high-output pickups or synths to avoid clipping and maintain headroom.

What input mode to select?

- Passive pickups lose highs when loaded, the +3dB @ 3kHz shelf mimics the "unloaded" sound (like a 1M Ω input).
- Active basses don't need brightness boosts (the flat EQ avoids harshness).
- Normal mode - is neutral settings by your own choice.

** Gain differences replicate the SVT's input sensitivity.*

Testing & Refinement

Passive P-Bass:

Bright mode should sound clearer, less muddy.

Normal mode should sound duller (but usable with the -15dB pad).

Active bass:

Normal mode should sound clean and balanced.

Bright mode might sound harsh (as expected—it's for passive basses).

REAR PANEL



CONTROLS

The image shows a close-up of the 'INPUT TYPE' control section. It features two modes: '0 dB / NORM (1MΩ)' and '-15 dB / PAD (100kΩ)'. Below these is a 'BASS MONO 0 Hz' control. A small text block explains that the switch incoming signal between two modes: for passive bass (0 dB) and -15 dB Pad for active (line) bass. Last mode reduces the input level of active electronics & high output pickups.	<table><tr><td data-bbox="531 678 844 860">INPUT TYPE</td><td data-bbox="844 678 1500 860">Switch incoming signal between two modes: - PASSIVE BASS (0 dB) - ACTIVE BASS (-15 dB). Reduces the input level of active electronic or high output pickups</td></tr><tr><td data-bbox="531 860 844 994">BASS MONO</td><td data-bbox="844 860 1500 994">Convert stereo signal from the selcted limit of frequency to the mono signal (in range 0-1000 Hz) to tighten low-end content.</td></tr></table>	INPUT TYPE	Switch incoming signal between two modes: - PASSIVE BASS (0 dB) - ACTIVE BASS (-15 dB). Reduces the input level of active electronic or high output pickups	BASS MONO	Convert stereo signal from the selcted limit of frequency to the mono signal (in range 0-1000 Hz) to tighten low-end content.
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CONNECTORS

The image shows a close-up of the 'AUDIO I/O' section. It features four jacks labeled 'L', 'R', 'INPUT', and 'OUTPUT'. A small text block explains that these are Mono or Stereo connections for audio signals.	<table><tr><td data-bbox="531 1225 844 1417">AUDIO I/O</td><td data-bbox="844 1225 1500 1417">Mono or Stereo connections for audio signals.</td></tr></table>	AUDIO I/O	Mono or Stereo connections for audio signals.
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The image shows a close-up of the 'CV INPUTS' section. It features four knobs labeled 'LEVEL', 'BASS', 'MID', and 'TREBLE'. A small text block explains that these are used to control the main parameters by external CV source curves.	<table><tr><td data-bbox="531 1417 844 1722">CV INPUTS</td><td data-bbox="844 1417 1500 1722">Use these CV inputs to control the main parameters by external CV source curves</td></tr></table>	CV INPUTS	Use these CV inputs to control the main parameters by external CV source curves
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The image shows a close-up of the 'SIGNAL ROUTING' section. It features two buttons labeled 'L' and 'R'. A small text block explains that these are used for Thru stereo fx.	<table><tr><td data-bbox="531 1722 844 1901">SIGNAL ROUTING</td><td data-bbox="844 1722 1500 1901">Thru stereo fx</td></tr></table>	SIGNAL ROUTING	Thru stereo fx
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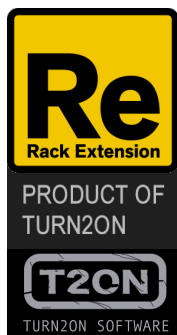
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Reason Studios Add-on Shop



Turn2on

Rack Extension Developer

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Thanks to all beta-testers



Thank you very much for supporting us by choosing our products.

This allows us to develop future interesting and creative effects / utilities / instruments in the Rack Extension format.

We try to keep prices as low as possible. Don't hesitate to contact support with any questions regarding our products or to offer your own ideas for product updates or even new products you would like developed.