

Questions, answered.

What is Shark Tube EQ?

A dual-channel, vintage-inspired equalizer with five EQ sections per channel, two optional tube characters, L/R or M/S processing, and a live spectrum display. It is designed for shaping tracks, buses and full mixes.

What do the curve and moving bars show?

The curve shows the combined linear EQ response of the selected channel. The moving bars show its actual post-processing audio spectrum, including saturation and output-level changes. The left dB axis describes the EQ curve; the spectrum uses a separate -90 to 0 dBFS display range.

Can I edit the EQ directly on the graph?

Yes. Press GRAPH, choose LEFT/RIGHT or MID/SIDE, and drag a numbered node. Horizontal movement selects an available frequency; vertical movement changes boost or cut. The hardware knobs follow. Use the mouse wheel over HIGH BOOST to change Q.

How do L/R, M/S and LINK work?

L/R processes left and right. M/S processes the centre (Mid) and stereo difference (Side). The top row is Left or Mid; the lower row is Right or Side. LINK couples manual edits to both rows; host automation remains independently addressable. Selecting a graph channel changes the view, not what you hear.

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Does LOW CUT remove everything below its frequency?

No. LOW CUT is a low-shelf attenuator, not a high-pass filter. LOW BOOST is a separate shelf, so you can use them together for bass contouring. HIGH CUT is also a shelf; HIGH BOOST is a bell.

What do SAT, the tube modes and INPUT TRIM do?

SAT or the amber lamp enables the tube stage before the EQ. 6072A reaches soft asymmetric saturation earlier; 6N1P stays cleaner longer. INPUT TRIM changes drive with inverse output compensation and has no effect when SAT is off. These are original Shark models, not measured hardware replicas.

Which oversampling setting should I choose?

Choose 1x, 2x, 4x or 8x from the bottom menu. The default is 4x. Higher rates can reduce aliasing in nonlinear processing but require more CPU. All settings report the same latency. Change rates between playback passes if a brief reset transition is audible.

What is included for everyday workflow?

56 factory starting points, a searchable browser, favorites and user presets, A/B/C comparisons, undo/redo, bypass, RMS-based Gain Match, fullscreen and zoom. Click the logo to cycle red, blue, green and purple; the graph follows the theme.