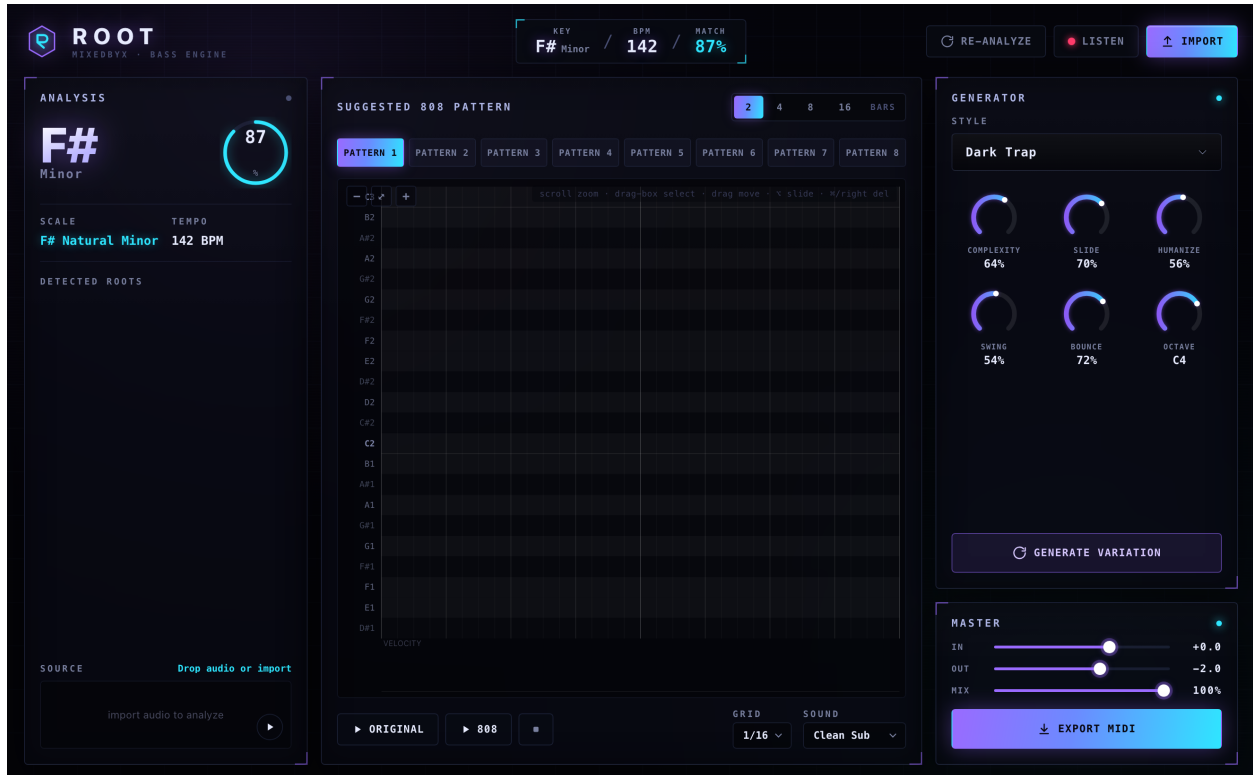


MIXEDBYX

ROOT

Audio → 808 Bass Engine — User Manual



The ROOT interface. Hover any control in the plugin for a quick tip; this manual covers every control in full.

ROOT listens to your audio, finds its root notes, and suggests an editable 808 bass line locked to the key. Pick a style and bar count, shape the groove with the knobs, edit notes right in the piano roll, then export the MIDI or drag it into your DAW.

Source, Pattern & Transport

Control	What it does
Source	Drop or import audio; the waveform and detected roots appear. Play Original to hear it.
Detected Roots	The root notes ROOT found in the source — the 808 line is built from these.
Bars (2/4/8/16)	Length of the generated pattern.
Variations (tabs)	Switch between generated pattern variations.
Piano Roll	Editable 808 pattern — scroll to zoom, drag to move/select,  to slide,  /right-click to delete. Zoom buttons in/out/fit.
Transport	Play the Original, play the 808, or Stop.
Grid	Note grid / quantize resolution.
Sound	808 sound character (Clean Sub / Distorted / Short Decay).
Style	Genre that shapes the generated 808 pattern.
Generate Variation	Generate a fresh 808 pattern from the roots.
Export MIDI	Drag / export the pattern out as MIDI.

Generator Knobs

Control	What it does
Complexity	How rich / busy the pattern is.
Slide	How much the 808 glides between notes.
Humanize	Subtle timing & velocity randomization.
Swing	Swing / groove timing offset.
Bounce	Rhythmic bounce / movement.
Octave	Octave range the notes can span.

Master

Control	What it does
In	Input gain trim.
Out	Output gain trim.

Control	What it does
Mix	Dry/wet blend of the 808.

MixedByX · ROOT · drag notes in the roll to edit; export or drag-out the MIDI.