



CORSAC AUDIO

Aether Bus Compressor

Modern Buss Compressor



Three series, three faceplates: E (black), G (grey) and M (blue).

Introduction

Version 1.1.1

by Leen Muthukuda

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INTRODUCING

Aether Bus Compressor

Aether is a stereo VCA bus compressor built like a 1U rack unit. Inspired by classic British consoles and reimagined with modern precision, it brings mixes together with the weight, punch and polish of console bus compression, and adds the studio conveniences a plugin can offer.

Put it on your mix bus for glue, on drums for punch, on vocal stacks for an even, finished sound, or use it gently while mastering. The panel reads like hardware: every control is right in front of you, with stepped values you can remember and recall, and a backlit meter that shows exactly how hard it is working.

Three compressors in one

E — Punch	Fast and assertive. A hard knee and quick timing give firm, forward mix-bus control and the most character.
G — Glue	Smooth and musical. A feedback design with a wide, soft knee and relaxed timing that holds a mix together without drawing attention to itself.
M — Modern	Clean and transparent. Precise level control with no added colour, for when only the dynamics should change.

The faceplate changes with the series — black for E, grey for G, warm blue for M — so you always know which compressor you are hearing.

Classic British console colour

The TRANSFORMERS switch adds the sound of driven console iron: extra low-end weight, a softened top and rich, second-harmonic warmth that grows as you push it. In the setup drawer, TR. DRIVE sets how hard the stage is driven, from a gentle sheen to thick saturation.

ANALOG goes further. It models the small things that make real hardware feel alive: transformer hysteresis, a very low noise floor and mains hum, tiny differences between channels and between units, slow drift, and power-supply sag on loud passages. Every instance is its own “unit”, saved with your project, so bounces are always repeatable. Turn ANALOG down to zero for a perfectly clean signal path.

On the front panel

Gain-reduction meter	Backlit moving-coil style meter, 0 to 20 dB of compression
SERIES	E, G or M compressor character
THRESHOLD · RATIO	−20 to +20 dB threshold; six ratios from 1.5:1 to 10:1

ATTACK · RELEASE	Eight stepped attack times (0.1–50 ms); seven release times plus AUTO
HPF	Sidechain high-pass filter (30–185 Hz) so kick and bass don't pump the whole mix
WIDTH · BLEND	Mid/side stereo width 0–200 %; parallel compression with perfectly aligned dry signal
MAKE UP	0 to 24 dB of gain for the compressed signal
COMPRESSOR · TRANSFORMERS · ON/OFF	Click-free in/out switches and full bypass

In the setup drawer

Click the small display on the model plate to open the drawer: twelve factory presets, A/B comparison, undo and redo, loudness-matched listening (so you hear the compression, not just “louder”), input and output trim, stereo link, transformer drive, ANALOG, and up to 16× oversampling for alias-free colour. With oversampling off, Aether runs with zero latency.

At a glance

Format	VST3 plugin for Windows (64-bit). macOS version in preparation.
Channels	Stereo and mono
Sample rates	44.1 to 192 kHz, identical timing at every rate
Latency	Zero with oversampling off; 1.25–1.8 ms with 2×–16× oversampling
Window	Resizable from 50 % to 125 %, keeping the rack proportions
Presets	12 factory presets, from Gentle Mix Glue to Heavy Compression Effect
Try before you buy	Fully working 14-day trial. A licence covers up to three of your computers.

Inspired by classic British consoles, reimagined with modern precision and expanded functionality. Crafted by Leen Muthukuda at Corsac Audio.