

## ■ INGRAM ENGINEERING E052 SEE SAW E0/FILTER

After the success of the EQ50 See Saw EQ/Filter in a single-slot 500-series module, Eric Ingram has followed up with the EQ52, an updated, greatly expanded version of this unique audio tool. Like the EQ50, the Ingram EQ52 combines low cut and high cut filters with a See Saw EQ that uses a single control to simultaneously boost in one band of frequencies and reduce in another band.

Below the hardwire bypass button, the passive Low Cut section of the EQ52 module now has its own In/ Out bypass button and a switch to toggle between the low range from 50Hz to 500Hz, and the high range from 700Hz to 5kHz. This is a very gentle -6dB/octave change and being split into two ranges allows for more precision with high pass filtering for mixes or individual tracks.

Below is the See Saw EQ section with two switchable "pivot" frequency ranges. The pivot frequency would be the exact point at which above and below frequencies are affected by this filter. The lower range is 120Hz to 1.7kHz and the higher range is from 1.9Khz to 26kHz labeled in red. A single control knob at the top of this section simultaneously boosts the highs and cuts lows when turned toward HF or boosts lows and cuts highs when turned toward LF. At the bottom of the module is the Hi Cut section that is a continuously variable -6dB/octave filter ranging from 3kHz to 200kHz.

Two EQ52s were sent for evaluation and they plugged right into my 500 rack. The EQ52s are useful for individual tracks as well as a mastering EQ; the sound is pristine and transparent. I had great success using the EQ52s as a stereo mastering touch up tool. When I just wanted to add a subtle touch without adding harmonic or phase distortion. It worked well to clear up lower mid-range build up and for other subtractive EQ changes.

The Ingram Engineering EQ52 See Saw EQ/Filter sells for \$410 MSRP and is available from dealers.

ingramengineering.net/eq52.html

## MASSENBURG DESIGNWORKS MDWEO6 EO PLUGIN

Developed by the creator of the parametric equalizer George Massenburg, version 6 of the MDWEQ6 high-resolution parametric EQ for Pro Tools (both AAX DSP and AAX Native) was introduced in 2020 and is now available for VST and AU host applications for MACs and PCs.

Built on the venerable and unique MDW filter-form, the MDWEQ6 includes a new active spectrum display, new high and low pass filters, high Q shelves with sharper transitions, and for ease of parameter adjustment, you may click/drag directly on nodes on the display, type in values or click/ drag any of the control knobs. This plug-in emulates the constant shape filter curves of the industry-standard reference for parametric equalizer: Massenburg's legendary GML 8200 equalizer.

I'm a long-time user of the GML equalizer both with this plugin in Pro Tools as well as the hardware unit when recording in the studio. The AAX-DSP version is my standard channel equalizer I use on nearly every track in my music mixing. Just like the hardware, the plugin performs as I expect and not something "close" or coarsely emulated.

I just love the new built-in spectrum analyzer and the Hi-Q shelving filters are especially good when I'm looking for a "Pultec-style" effect where you would boost with one band and cut with another both set to the same frequency! The MDWEQ6 uses double-precision, 64-bit floatingpoint math for all sample rates. For 44.1 and 48kHz audio, it up-samples to either 88.2 or 96 kHz.

MDWEG5 Natio

Version MDWEQ6-AAX+ is a full version with both AAX-DSP and Native versions and both VST and AU formats-it is \$329 as a download. MDWEQ6-Native+ sells for \$199 and includes just the AAX Native, VST and AU formats. Upgrades are available for MD-WEQ5 and MDWEQ6-AAX users.

massenburgdesignworks.com/products/mdweq6

## ► FENDER ACOUSTASONIC PLAYER TELECASTER

The latest addition to Fender's Acoustasonic Player line is the Telecaster model that embodies the spirit of ambitious innovation that Leo Fender had over 75 years ago. The Acoustasonic combines an acoustic guitar and electric guitar into a new hybrid instrument for on stage and in the studio.

Handmade in Ensenada, Mexico, the Acoustasonic Player Telecaster was five years of planning, building and refinement. You get the beautiful waterfall sound hole with forearm contour, a scalloped heel and recessed back plates designed for sound and comfort. Colors include: Butterscotch Blonde, Shadow Burst and Arctic White and a neutral Brushed Black.

It has a 3-way Voice Selector with a Blend Knob that mixes between its electric tone and acoustic voice using a N4 noise-less pickup system designed in collaboration with Fishman. The hollow body has a naturally resonant body with a warm, acoustic sound even when unplugged.

The Acoustasonic Player Telecaster is the most accessible Acoustasonic guitar yet specifically designed to inspire young people to be creativity in live performances from studio to songwriting sessions.

It sells for \$1,199 MSRP but go and sit down and play one of these! You'll love it right away!

fender.com/acoustasonic/player/en

