

**IK Multimedia Production Srl**

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FOR IMMEDIATE RELEASE**IK Multimedia adds the "holy-grail" of Mastering EQs to T-RackS Processors: Master EQ 432.**

The first software reproduction of this historic parametric mastering - the gold standard mastering EQ

February 18, 2014 – IK Multimedia, a world leader in software and hardware products for professional musicians, engineers and producers announced today that the Master EQ 432 audio processor is now available in the new version of T-RackS 4.5 for Mac/PC. The Master EQ 432 is the first and only digital recreation of what can be considered the first parametric design EQ that was the base for all subsequent parametric EQ in music recording history.



The Master EQ 432 is based up what is considered the "gold standard" of mastering EQs and features an unmatched level of sonic transparency, high-end magic and intuitive ease of use. The original 432 has historically been the most used mastering EQ in studios around the world because of its inherent musicality, pristine audio quality and transparency due to its no-compromise quality build and transformerless signal path. The Master EQ 432 duplicates the original sonic character, functionality and familiar look, plus adds a few other handy features for this model only.

The knobs and bolts

The Master EQ 432 is a stereo 5 band parametric EQ featuring 2 bands of shelving eq (Hi & Lo) plus 3 bands of peaking EQ. All knobs on the Master EQ 432 feature a positive detent action allowing for precise selection of frequencies and settings and ease of duplication of settings.

The front panel layout is a simple one-channel layout featuring two fixed shelves and three parametric bands. On the left are the operational mode switches that allow the processor to operate in mirror stereo mode, left & right independent mode and a mid/side mode for processing the center and edges of the stereo field separately. All operating controls are arranged with switch positions that clearly designate positions and all frequency points. There are 72 frequency positions divided into three overlapping ranges: 11 – 570Hz, 125Hz – 6.2kHz

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and 3.4kHz – 25kHz. Q controls vary between a broad 5dB per octave to a tighter 15dB per octave, while frequency boost or cut comes stepped in either 0.5 increments in ± 6 dB mode, 0.5 increments up to ± 3 dB, then 1dB increments up to ± 9 in 9dB mode, or 1 dB increments in ± 12 dB mode. The low shelf is fixed at either 50 or 100Hz (switchable) with ± 9 dB gain, while the high shelf set at 10kHz with ± 9 dB gain.

Two “digital domain only” front panel features of the Master EQ 432 are the output level control knob set for ± 12 dB boost/cut which was not found on the original hardware units, and the ability to select from 3 boost/cut frequency range operational modes: ± 6 dB, ± 9 dB and ± 12 dB, which were originally sold as individual hardware units. The Master EQ 432 provides the user with all three units in one convenient T-RackS Audio Processor module. Master EQ 432 also features preset creation and total recall, making it extremely easy to recall and duplicate settings for similar mastering sessions. Master EQ 432 also comes with Factory Presets as starting points for mastering many styles of music.

The Master EQ 432 is truly the go-to gold standard EQ for final polishing of mixes during mastering, but can also be used on the mix bus or even individual channel strips in a DAW to add the perfect sonic polish to a track. Plus, the Master EQ 432 is part of the T-RackS Custom Shop mixing and mastering suite of products and can be used inline with other professional T-RackS processors.

T-RackS Custom Shop

The Master EQ 432 is offered inside of the T-RackS Custom Shop, a free software plug-in and mastering station that gives users the ability to demo T-RackS audio processors for a full 14-day trial period, plus purchase individual processors or bundles a-la-carte as needed or dictated by production budgets. With 26 models of the world’s most sought after mixing and mastering gear and more currently in development, T-RackS Custom Shop is the one-stop shop for professional studio plug-ins open 24 hours a day, 7 days a week.

Pricing & Availability

The Master EQ 432 is available from the IK Multimedia web site as an individual download, or from the T-RackS Custom Shop for \$299.99/€239.99, or 240 credits.

T-RackS Custom Shop is a free download (after registration) from the IK Multimedia web site. For more information about T-RackS, please visit www.t-racks.com.

Warm regards,

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