



Location **Nebraska** https://www.genclassifieds.com/x-626917-z



Behringer REV2496 (also known as the V-Verb Pro) has been designed to offer both high-end room simulation and emulations of high-end electronic reverb devices. In all there are 14 effect algorithms, eight dedicated to reverb and the remainder producing a wide range of delay-based and dynamics processes. In addition to this, the REV2496 offers two largely independent channels of processing, each running on its own DSP engine, and it's capable of working at up to 24-bit/96kHz resolution with no loss of functionality at the higher sample rates.

The unit has two fully balanced analogue inputs, four servo-balanced analogue outputs (servo-balanced outs can be used to feed either balanced or unbalanced destinations with no change in level) plus stereo digital I/O in both AES-EBU and optical S/PDIF formats. The digital input may be used at the same time as the analogue inputs for true dual-stereo operation. The analogue I/O is on both TRS jacks and XLRs, and word-clock input is available for synchronising to external sources, but only when using the analogue inputs. Various dithering options are included for outputting at 24-, 20- or 16-bit resolution, and MIDI In, Out, and Thru sockets are also included.

There are ten different routing options that allow the reverb engines to be used entirely independently or in a number of series and parallel configurations. On examining these more closely, some would be useful for surround processing, as they allow one reverb engine to feed one set of outs before passing that signal through a further set of processing to feed the second set of outputs. It's also possible to use the two reverb engines as mono-in, stereo-out processors fed from two effects sends and returned to a

