

# VS8F-3

Roland®

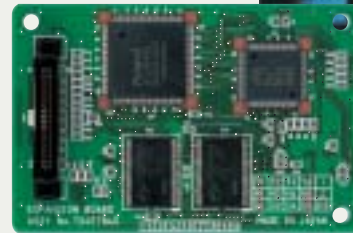
## Plug-In Effect Expansion Board

# Put Plug-In Power In Your V-Studio!

The VS8F-3 Plug-In Effect Expansion Board is an easy and affordable way to bring the world of plug-in effects to your V-Studio. Each board is capable of running up to two powerful plug-ins from Roland and 3rd party developers (sold separately). To get you started, there are five Roland plug-ins included right out of the box. And with 56-bit internal processing up to 96kHz, the sound quality is world class.



- Open platform card adds powerful plug-in processing to the latest V-Studios
- Run up to four plug-in effects with two optional VS8F-3 boards (VS-2400CD, VS-2000CD)
- Run up to eight plug-in effects with four optional VS8F-3 boards\* (VS-2480DVD/2480CD)
- Superb sound quality: 56-bit processing and up to 96kHz sampling rate
- Includes five Roland plug-ins, plus support for optional 3rd party plug-ins
- 3rd party developers include Antares, IK Multimedia, Massenburg, Universal Audio and more



\*The VS-2480DVD/2480CD has four expansion board slots. One is pre-installed with a VS8F-2 card, while the other three are available for VS8F-2 or VS8F-3 cards. If the pre-installed VS8F-2 is replaced with a VS8F-3, then a total of four VS8F-3 cards can be installed.

### Includes Five Roland Plug-Ins!

Each VS8F-3 includes five high-quality Roland plug-ins that can be installed from a CD-ROM included in the box. Use the Pre-Amp Modeling plug-in to warm up any input or track, or improve your vocals with the Vocal Channel Strip, which can be inserted into two mono channels simultaneously. The new Tempo Mapping Effect makes it easy to create tempo-synced delays, while the Mastering Tool Kit provides all the EQ and dynamics tools needed for tight, punchy mixes.



▲Mastering Tool Kit



▲Vocal Channel Strip



▲Pre-Amp Modeling



▲Tempo Mapping Effect



▲Stereo Reverb

### Compatible with Many V-Studios

To use a VS8F-3 with a V-Studio, the software must be updated via a CD-ROM included in the box. Compatibility will be immediately available for the popular, top-of-the-line VS-2480 Series, VS-2400CD and the new VS-2000CD. Software updates for the VS-1680, VS-1880 and VS-1824 are planned for 2004, giving plug-in processing power to all of Roland's most popular V-Studios.



▲VS-2480DVD/2480CD



▲VS-2400CD



▲VS-2000CD

# Some of the most sought-after plug-ins are coming to the V-Studio platform.

## Antares



### Auto-Tune VS

Auto-Tune VS corrects intonation problems in vocals or solo instruments in real time, without distortion or artifacts, while preserving all of the expressive nuances of the original performance. Use preset scales or create custom scales to match any harmonic structure.

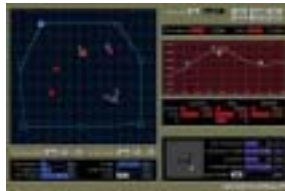
## McDSP



### Chrome Tone Amp

From guitars to keyboards, drums and even voice, Chrome Tone Amp brings the world of custom guitar amps and boutique pedal effects to your V-Studio. Chrome Tone Amp features a 5-stage distortion and a unique bandpass distortion for creative non-traditional applications. Chrome Tone Amp also has full-featured compression, gating, 3-band EQ, spring reverb and a multi configuration cabinet simulator with close and room mic positions.

## Cakewalk



### SoundStage

SoundStage allows you to design the perfect acoustic environments for your audio, resulting in unique, realistic reverb. You can even control the wall positions and heights, then place microphones and performers anywhere in the room.

### fx:reverb

The critically acclaimed fx:reverb features a high-quality reverb algorithm, high- and low-frequency cutoff for filtering the input signal, parameters for controlling the room size, width of stereo image, echo diffusion, decay time, high-frequency damping, early reflections and more.



## Sound Toys



### SoundBlender VS

SoundBlender brings professional studio-quality pitch shifting effects to the Roland VS platform. Perfect for the guitarist, SoundBlender has two channels of intelligent pitch-shifting, dual resonant filters, echo and reverse echo processors, arpeggiation and more.

## t.c. electronic



### TCR 3000 and TC Pro Class Reverb 3000

The t.c. electronic TCR 3000 delivers 16 of t.c.'s best, award-winning reverbs. The dedicated controls and 100 great sounding presets help you achieve your desired sound in seconds. The reverb algorithms include Classic Hall, Vocal Studio, Room, Drum Box, Cathedral and more with easy-to-use but sophisticated controls for customizing the processing to all types of applications.

## IK Multimedia



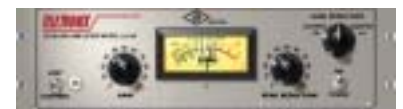
### T-RackS VS

T-RackS VS is the premiere analog mastering software suite, offering all the necessary tools for professional mastering. The processing, including EQs and Dynamics, is based on physically modeled analog sounds from rare vintage hardware mastering equipment. This high quality processing makes T-RackS very easy to use and results in highly professional-sounding mixes.

## Universal Audio



UNIVERSAL AUDIO



### VS-LA2A

Designed by the same manufacturer of the classic hardware version, the VS-LA2A is an exacting emulation of the original, putting this legendary compressor in your V-Studio. And operation is simple, thanks to a dedicated Limit/Compress switch and Input/Peak Reduction knobs.

### VS-1176LN

This software version of Universal Audio's classic limiting amplifier offers ultra-fast attack time and analog warmth, perfect for a variety of dynamics processing applications. Like the original, the VS-1176LN supports the popular "All Buttons" mode.



\*Note that the optional plug-ins shown are based on their appearance when displayed on an optional VGA monitor. As the plug-ins are still under development, actual product appearance and specifications are subject to change.



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