**Orange Vocoder 2.0**

Real-time Vocoder and Software Synthesizer

Prosoniq's Orange Vocoder is an all-digital simulation of a realistic analog vocoder effect that follows in the long tradition of German vocoder manufacturers. The fastest, most flexible and most transparent-sounding simulation of an analog vocoder available as a Real-Time AudioSuite™ (RTAS™) plug-in, Orange Vocoder is fully customizable and includes an eight-voice virtual analog synthesizer unit, Breakpoint EQ, and Filterbank Reverb.

New to version 2.0, Orange Vocoder's built-in synth now receives MIDI information from Pro Tools. Just activate a plug-in within your session and Pro Tools creates a MIDI node that can be set as an output for any MIDI track in that session. Along with that powerful feature, Orange Vocoder 2.0 also adds support for Pro Tools 5.3 and higher, as well as Mac OS X, and is compatible with Pro Tools TDM and LE* systems running Pro Tools 5.1 or higher software.

As powerful and lush sounding as it is, you might expect the Prosoniq Orange Vocoder to require huge amounts of DSP power. In reality, Prosoniq's advanced filter design technology and efficient coding techniques make this powerful sound design tool run smoothly on Pro Tools systems while at the same time offering unprecedented audio quality.

The Orange Vocoder is a dream come true for musicians, sound designers and knob tweakers of all kinds. With graphical control over every parameter, full use of the advanced automation capabilities of Pro Tools, and an attractive user interface, the Orange Vocoder proves to be a truly inspirational creative tool.

**SYSTEM REQUIREMENTS**

Digidesign-approved Pro Tools system, and an iLok key and account.

* Orange Vocoder side chain input only supported on Pro Tools LE

For the latest Digidesign product information and system requirements, and the latest Development Partner plug-in and software compatibility information, visit www.digidesign.com.

---

**FEATURES**

- **Real-Time Vocoder** — Effect can use any input source/audio track or the built-in oscillator as carrier signal, and any audio track as the modulator
- **Virtual Analog Synthesizer** — Integrated 8-voice virtual analog synthesizer, featuring ten basic waveforms and seven sampled sounds, voice de-tune, pitch LFO, four-pole low-pass filter, oscillator hard sync and ring modulator
- **Receives MIDI from Pro Tools** — Upon activation, Pro Tools creates a MIDI node that can be set as an output for any MIDI track in the session
- **Breakpoint EQ** — Fully customizable with maximum of twelve nodes, ranging from 20Hz to 20kHz and resolving from +30 to –30 dBFS
- **Input Channel Flip** — Instantly exchanges carrier and modulator signals without re-routing tracks

---

©2003. Digidesign, Pro Tools, Pro Tools LE, and RTAS are trademarks or registered trademarks of Avid Technology, Inc., or its subsidiaries or divisions. Mac OS is a registered trademark of Apple Computer, Inc. All other trademarks contained herein are the property of their respective owners. All features and specifications subject to change without notice.