

# SCOPE XITE-1

## DSP AUDIO PLATFORM



### Features

DSP-based audio-platform,  
19inch/1U rackmount unit,  
external link via PCI-Express (PC) or  
ExpressCard interface (Notebook)

### Front Connectors

Headphones, 2 x MIC  
(switchable phantom power),  
2 x Hi-Z instrument inputs

### Rear Connectors

Analog In/Out balanced XLR (2 channels),  
1 x AES/EBU interface, 2 x ADAT In/Out  
(16 channels), 2 x Z-Link, MIDI In/Out/  
Thru, Wordclock In/Out, PCIe, XTDM

## Excite your Inspiration!

- 10 x more DSP power than before
- External PCIe / ExpressCard for PC / MAC / Notebooks
- Compatible to the SCOPE Fusion Platform

[www.soniccore.de](http://www.soniccore.de)

**S|C**

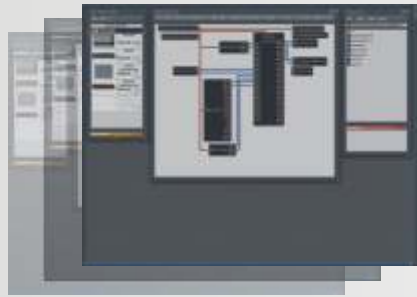
# SCOPE XITE-1

## Audio Production Environment

Innovation "Made in Germany": SCOPE XITE-1 is the newest and most powerful hardware of the SCOPE technology products. It delivers a production tool with computing power that is going to redefine the limits of digital audio processing. The device combines a DSP-based accelerated audio processor with a high-end audio interface. The external 19inch/1U rackmount unit is connected to a PC or Notebook via PCI-Express interface. Using state-of-the-art SHARC signal processors allows for an increase of processing power by a factor of 10 compared to the classic 14DSP SCOPE-Board. Released at the same time, the latest SCOPE software (Version 5) will be available for Windows Vista, Windows XP and Mac OS X.



A continuously developed low-latency technology allows the professional user to work with an agreeable, quasi-analog behaving audio platform. The flexible software environment includes a full range of plug-in audio devices: selection of digital mixers, more than 50 audio effects, samplers and synthesizers in uncompromising sound quality. Additional compatible plug-ins developed by well-known third-party manufacturers are available, too.



### A WORLD OF SOUND

SCOPE XITE-1 is based on the SCOPE Technology, well known for the established excellent sound quality, high degree of operational reliability and flexibility. The products combine powerful software packages and DSP hardware for computers, providing the system with inputs, outputs and DSP processing power. An immense variety of effects, mixers, samplers, synthesizers and other professional tools provide you with a highly flexible studio system that can be adapted to your special requirements.

### SYNTHESIZER AND SAMPLER

This SCOPE XITE-1 system offers you an amazing variety of synthesizers ranging from basic to highly complex modular systems based on a multitude of synthesis methods including analog, FM, wavetable, physical modelling and granular synthesis.

### DEVELOPMENT PARTNERS (3RD PARTY)

#### DSP PLUG-INS

The SCOPE platform allows 3rd party developers to design their own plug-ins. Numerous high-quality plug-ins from third-party manufacturers are available.



### RECORDING, MIXING AND MASTERING

Use the SCOPE XITE-1 system for recording, mixing, and mastering just like a flexible powerful digital mixer with latency-free real-time DSP plug-ins and other quality features. Dedicated mastering plug-ins provide for a powerful transparent sound.



Learn more about SCOPE XITE-1 and SCOPE v. 5 at [www.soniccore.com](http://www.soniccore.com)

## A WORLD OF SOUND