SATORI High-End Monitoring Controller

Satori* is a digitally-controlled true analog monitoring and summing system designed for today's studios. Antelope's Orion32 and Zen Studio interfaces have both been praised for their digital clarity, while maintaining the realism of analog sound. Satori features the same high level of uncompromising sound quality thanks to advanced analog circuit design.

INPUT SELECT

SATORI

The vast assortment of I/O includes: 8 stereo inputs, 4 stereo speaker outputs, a subwoofer output, 4 independent headphone outs, 8 channels of summing and software-driven talkback capability.

A user-friendly control application for Mac or Windows allows for advanced remote control of the device and also offers recallable user presets.

MONITOR SELECT

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M/S

Satori is a perfect companion to our very popular Orion32 AD/DA interface and would compliment any mixing or mastering studio, from an expanding home setup to a state-of-the-art recording facility that demands the highest level of monitoring quality today's technology can offer.

* Satori is a Japanese Buddhist term referring to the experience of kensho - "seeing into one's true nature".

Digital Clarity Analog Warmth





Mastering-grade transparency

Satori provides a monitoring solution that maintains the sound purity coming from the source, especially when the D/A is handled by the clear and natural-sounding Antelope family of converters. Antelope Audio's extensive background in designing pristine analog circuitry, highly optimized PCB layout and power supply technology empower Satori's mastering-grade transparency at a project studio price.

Stepped relay attenuator with precision accuracy

Satori employs advanced, quiet platinum relays and low-noise precision resistors to facilitate fast, responsive level attenuation, without sacrificing excellent sonic performance. These relays achieve 0.05 dB stereo accuracy and stable L/R balance even at lower volume levels. The pristine, passive attenuator signal path fully preserves audio signal integrity while revealing even the most subtle nuances.

Headphone amps and talk back

Surpassing most monitoring controllers, which offer one or two headphone outs, Satori features four independent headphone amps ready to provide several band members their own, unique input feed with independent volume control. Satori's headphone drivers are audiophile-grade and are the same as those used in Antelope's premium line of high-end home audio converters, able to drive both low and high impedance headphones. A unique software talkback solution allows for instant communication with performers.

Analog summing functionality

In addition to providing outstanding monitoring capabilities, Satori includes a fully analog 8-channel summing mixer. Analog summing allows engineers who work completely "in-the-box" to mix signals in the analog domain for a more natural blending of instruments. The summing mixer inside Satori maintains punch, headroom and excellent dynamics, while offering the analog sound usually found only from legendary analog consoles.

An abundant number of I/Os

Satori provides a generous amount of connectivity options. No other 1U monitoring system has eight stereo inputs and four stereo outputs and features such a comprehensive choice of connections: XLR, ¼" TRS and D-Sub 25. Satori also boasts a subwoofer output and four 1/4" independent headphone outs.

Analog sound with digital control

The exceptionally clear sonic performance of Satori is derived from advanced analog circuit design. But the flexible and accurate control capabilities are made possible by Antelope's next generation of software control panel technology, which has opened the door to a whole new generation of analog devices, such as the Satori Monitoring System and MP32 32-channel mic preamp. For Satori this means fast and responsive source and speaker output switching, accurate remote volume control and also Mute, Mono, Dim, Mid/Side monitoring. The Satori Control Panel also features stereo peak meters for instant signal visualization.

Sleek and functional front panel control

Large warmly-lit front panel buttons and an ergonomic aluminum volume knob provide the user with elegant and fast management of all major monitoring functions. The result is a powerful state-of-the-art device that still feels user-friendly and simple to operate.





