

FOR IMMEDIATE RELEASE

Press Contact:
Global AME Relations Dept.
Roland Corporation
Press-JP@roland.com
https://www.roland.com/

## **BOSS Introduces NS-1X Noise Suppressor Pedal**

Advanced Noise Suppressor and Ultra-Fast Gate for Guitar and Bass, Powered by MDP Technology



Hamamatsu, Japan, September 14, 2023 — BOSS introduces the NS-1X Noise Suppressor, the latest addition to the X series lineup of compact pedals powered by advanced Multi-Dimensional Processing (MDP) technology. The NS-1X intelligently silences noise without affecting the natural tone and playing feel of a guitar or bass. Speedy processing and versatile operation modes deliver superior performance for a wide range of scenarios, from gentle noise reduction for general stage and studio setups to ultra-fast gating for heavy rhythm styles and other techniques that rely on highgain tones.

Background noise can be problematic with guitar and bass, particularly in high-gain setups. The proprietary MDP approach in the NS-1X delivers fast, transparent operation in every application, eliminating the unnatural attack and decay artifacts that can be introduced with standard noise suppression systems. High-speed digital technology analyzes the input signal on multiple levels in real time, enabling ultra-detailed processing that provides the optimum noise reduction for any playing style or performance venue.

The NS-1X features multiple operation modes to suit various setups:

Reduction—This mode provides gentle noise suppression and natural note decay with all pickup types, including low-output single coils.

## **News Release**



Gate—Ideal for high-gain players, this mode immediately silences the sound when no signal is present. MDP provides a lightning-fast response that no other noise reduction pedal can deliver, ensuring a natural playing feel and punchy note attack for percussive djent riffs, sweep picking, and legato tapping techniques.

*Mute*—This mode turns the pedal's bypass setting into a convenient mute switch for changing instruments, tuning, and set breaks. The NS-1X will operate in either Reduction or Gate mode when the pedal switch is off, assignable using a simple power-up procedure.

The NS-1X offers intuitive operation with Threshold, Decay, and Damp knobs to fine-tune the performance of the selected mode. There's also a Reduction indicator that dynamically displays the current noise suppression status. Along with standard input and output connectors, the NS-1X features a send/return loop for enhanced performance with distortions, overdrives, and other noise-producing pedals.

Thanks to its advanced digital processing and wide frequency response, the NS-1X provides outstanding results with standard guitars and basses and extended-range instruments with additional strings. It's also an excellent noise suppression solution for keyboards and other types of electronic instruments.

For more information, visit www.boss.info.

-----

## **About BOSS**

BOSS, a division of Roland Corporation, has achieved legendary status among guitarists, bassists, and vocalists with a diverse, world-leading product lineup of creative tools with exceptional sound, intuitive control, and rugged durability. Since 1977, BOSS's famous compact pedals have been used daily by everyone from beginners to touring professionals, with over 125 unique models introduced and over 17 million units sold to date. BOSS also leads the way with innovative gear in numerous other categories, from amplifiers, multi-effects processors, and loopers to wireless systems, vocal effects, tuners, metronomes, rhythm machines, recorders, and more. For more information, visit Boss.info.

## **About Roland Corporation**

For 50 years, Roland's innovative electronic musical instruments and multimedia products have fueled inspiration in artists and creators around the world. Embraced by hobbyists and professionals alike, the company's trendsetting gear spans multiple categories, from pianos, synthesizers, guitar products, and electronic percussion to DJ controllers, audio/video solutions, livestreaming products, and more. As technology evolves, Roland continues to lead the way for gigging musicians, producers, and beatmakers, providing modern software-based solutions and seamless creative workflows between hardware products, computers, and mobile devices. For more information, visit Roland.com.

Company names and product names appearing in this document are registered trademarks or trademarks of their respective owners.