



## Natural Sound Buffer V2 Owner's Manual



The **RockBoard®** Natural Sound Buffer V2 preserves the natural sound of a guitar or bass in conjunction with effect pedals, and prevents from signal loss. Musicians who use elaborate effects pedal setups especially know this problem: long cable runs and effects chains cause an unintended change of their guitar tone. Loss of high frequencies make the sound dull and change its characteristics in an undesirable way.

**We have the solution:** The **RockBoard®** Natural Sound Buffer V2!

It features a op-amp based buffer circuit that takes the high impedance output signal, converts it to a low impedance signal, and gives it an inaudible amount of additional gain.

The **RockBoard®** Natural Sound Buffer V2 will be traditionally inserted between the instrument and the first stomp box in the chain. In this way, it will feed the rest of the signal chain the natural sound of your tone, without distortion and without additional noise and will help you drive long cable runs without any frequency loss. Simply connect a stabilized 9V DC power adapter - 2.1 x 5.5 mm barrel plug, negative center polarity - (not included) like the **RockBoard®** Power Ace to the power supply input, plug your instrument into the input jack of the **RockBoard®** Natural Sound Buffer, and the output jack to the first stomp box in the effect chain. However, with certain effects pedals that require high impedance input signals, like many fuzzes, there can be undesired effects like distortion or feedback, if they are placed after the Natural Sound Buffer V2 in the signal chain. Should you experience any unwanted effects in when using effects pedals in conjunction with the **RockBoard®** Natural Sound Buffer V2, experiment with the placement of the **RockBoard®** in your signal chain to utilize its full potential.

### Specifications RockBoard® Natural Sound Buffer V2

- Op-amp based signal buffer
- Prevents signal loss in effects chains
- Gives back presence and assertiveness to the overall sound
- Metal housing
- 6.3 mm mono in/output jacks
- Power supply via optional 9V DC Adapter, 2.1 x 5.5 mm barrel, polarity (-) center (**RockBoard®** Power Ace recommended)
- Battery operation not supported
- Dimensions (W x D x H): 74 mm x 42 mm x 33 mm / 2.91" x 1.65" x 1.30"
- Weight: 92 g / 0.2 lb.



Made in P.R. China

Note: The manufacturer reserves the right to change these specifications without notice.

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