

decibelTM+

WAMPLERTM PEDALS

decibel+ Buffer/Booster



The **Wampler Pedals** Clean Buffer was an extremely well-liked pedal during its production, known for its purity of tone and for offering fantastic buffering that allowed pretty much any gear to get along nicely. The **Wampler Pedals** Talent Booster is another favorite from the past, a pedal which could make your tone not just louder, but better.

Calls for another **Wampler Pedals** boost intensified when the SLOstortion was released, with many users so enamored of the separately usable boost side of that 2-in-1 pedal that they demanded Brian put his mind to making Wampler Pedals users a new pedal that they could put wherever they want. Well, we listened, and true to form, Brian figured "why do just a buffer or just a boost when you can do both?"

Meet the **decibel+** Buffer|Boost, a pedal that offers excellent, stable buffering AND a fantastic clean boost, in one great, durable, easy-to-use package!

Controls

To get the most out of your new pedal, you'll want to become very familiar with the controls, or in this case, control: the **Gain** knob. As with all **Wampler Pedals** products, the **decibel+** Buffer|Boost includes a high-quality true-bypass switch which takes it completely out of the signal path when bypassed. Experiment and enjoy!

Bypass Switch – A true-bypass footswitch ensures solid, mechanical removal of the circuit when it isn't wanted, meaning you don't lose any tone when the pedal is off. Some people may wonder, "Why stick a true bypass switch on a buffer?"

First, when using the **decibel+** Buffer|Boost as a buffer, it allows you to place the pedal at the start of the signal path without any concerns about disrupting the functionality of certain pedals that want to be "wired in" to your guitar. For example, if you have a vintage fuzz pedal or an old wah, its design probably isn't very friendly toward any sort of complicated signal path. It probably sounds its best when it is the first thing in the signal chain coming from your guitar. Another case would be any of the modern oscillation-machine freak-out fuzz pedals. Putting a buffer in front of any of the aforementioned pedals can disrupt their sound or even make them not work as intended.

However, buffer pedals do their best work at the very start of a signal chain, preventing high frequency loss from cable runs before or after the buffer, AKA the dreaded tone suck. The simple solution? Being able to bypass the buffer lets you place it at the start of the signal chain without worry. You can simply disengage it for any other pedals that need to be wired into your guitar to sound their best, then kick it back on the rest of the time to prevent tone suck.

The second reason is straightforward: if you're using the **decibel+** Buffer|Boost for its boost function, you have to be able to turn it off and on depending on whether you currently want your signal to be boosted or not!

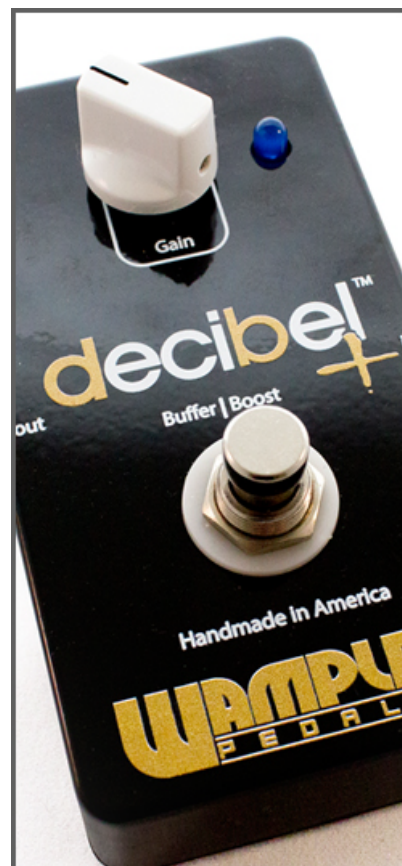
Gain – This single knob is everything you need to operate the **decibel+** Buffer|Boost pedal. When turned fully counterclockwise, the pedal operates in full "Buffer" mode, reproducing the signal faithfully while preventing tone suck due to long cable runs, pedals that don't have compatible input and output impedance, or any other reason. Default placement would be at the start of your signal chain so that its high input impedance can stop your pickups from shaving off highs, and it converts your signal to a very pedal-friendly impedance and voltage. Advanced troubleshooting placement would be to put it between any two pedals that you find don't work well together. It will isolate them from each other and perfect your tone. If you have a very high output guitar, you may need to turn the Gain knob up very slightly so that the bypassed signal and the signal when engaged are identical in volume, or "unity gain."



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Past unity gain, as you turn the gain knob clockwise, you get into the pedal's excellent "Boost" territory. Prepare for a musical, great-sounding boost that preserves the integral tone of your signal to the utmost, adding some subtle sweetness as it is raised higher and giving you the missing ingredient in your sound. The "Boost" can do a lot for you, from kicking an already overdriving amp into high gear without messing up your fundamental tone, to making sure your pedal-based sound really steps out front for solos.

However you use it, "Buffer" or "Boost," the **decibel+** Buffer|Boost can deliver. Learn the Gain knob, and you can bet you will have all ears on you!



Power Requirements

The pedal can be powered by a 9V battery. The battery terminal is located inside the pedal. If using a power supply, power needed for the pedal is 9V DC, regulated, center pin negative, as supplied by most standard Boss™/Ibanez™/Etc. supplies. The pedal can be safely powered with a multi-supply, like the Visual Sound 1SPOT™. The pedal was designed explicitly around the usage of a 9V DC power source, and is intended to sound its best at 9V. To avoid damage to the pedal, do not exceed 18V DC, do not use center pin positive adapters, and do not use AC power. Using an incorrect power adapter can lead to damage and will void the warranty on the pedal.

Return and Warranty Policy

For direct sales, there is a 7-day "no questions asked" period where you may return the pedal for any reason, provided that it is in its original condition. Please retain all packaging within this period in case you decide to return it! We only require that you pay shipping back. The 7 days start when you receive the pedal. This does not apply to dealer or retailer sales – see their individual return policies for specific information.

All Wampler Pedals, Inc. pedals carry a 5-year, fully transferable warranty that covers defects due to parts and labor. The warranty begins at the point of purchase. Please remember to register your pedal as soon as possible after purchase at the following web page to ensure quicker service if you should ever need to make a warranty claim:

http://www.wamplerpedals.com/warranty_registration

For warranty repairs or questions, please feel free to contact us at
<http://www.wamplerpedals.com/contact-us.html>