



Combining two amplifiers is now easy and finally HUM-FREE! The Switchbone is an AB-Y box that has been developed to solve the many problems associated with driving two guitar amplifiers without introducing noise, hum or coloration.

The Switchbone is in fact, a distribution amplifier that has been optimized for guitars to transfer the natural tone and feel of the instrument to the amplifiers. Unlike passive AB-Y boxes that introduce switch noise and divide the guitar signal in two, the Switchbone employs noiseless opto-coupler switching and the same highly acclaimed, Class-A circuit found in the Radial JD7 Injector with 100% discreet components (no op-amps). Our unique Drag™ Control load correction circuitry lets you dial-in the perfect guitar-to-amp relationship that is otherwise lost when buffering the signal to drive two amps.

To eliminate hum caused by ground loops, the output for amp-B is transformer-isolated. Our unique Toggle Mode™ footswitch and LED system provides clear visual feedback of amp selection without confusion or tap-dancing! To enhance performance, a power boost circuit adds extra kick for solos. Vari-Boost™ may be set to GAIN for an overall level boost, MID ONLY for a boost that cuts through the mix or both at once. Vari-Boost can also be set to mute for silent tuning through the Switchbone's tuner output.

Features

- 100% discreet, Class-A circuit for natural tone
- Noiseless opto-coupler amp switching
- Transformer-isolated to eliminate ground loops
- Drag™ Control corrects load on pickups
- Vari-Boost™ with extra gain and/or mid-power
- Buffered tuner output with mute capability

Applications

- Toggle between two amps or play both at once
- Creates new sounds by combining amps/effects
- Switches and splits guitar signal without noise
- Boosts and routes signals easily

Cool Stuff

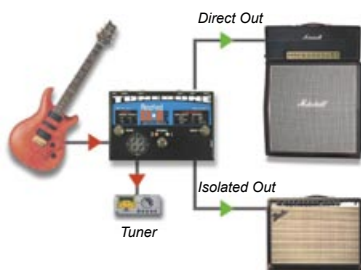
- Retains the natural sound of the guitar
- Does not introduce noise, hum or buzz
- Super-intuitive LED indicators that work
- Tuner output is separate from audio path

Dimensions (W x D x H)

- 6.9" x 4.5" x 2" (175mm x 114mm x 52mm)
- 2.35 lbs. (1 Kg)
- Includes 15VDC power supply

Switchbone Setup

Amp switching done right. Switchbone connects your guitar, two amplifiers and a tuner. Figure in the gain and mid Vari-Boost modes and that's eight different tones!



OUT-2 is isolated to get rid of buzz and hum caused by ground loops.

GAIN control adjusts the amount of BOOST level.

TUNER output keeps the tuner out of the main audio path.

OUT-1 is the direct output and connects to main amplifier.

DRAG control corrects the load to properly match your pickups.

3-position MID BOOST switch for added cut and sustain.

OUT-2 features ground lift and polarity reverse to keep amps in phase.

3-position switch lets you control function of BOOST footswitch.

Footswitch activates BOTH amps at the same time.

Footswitch selects amp-1 or 2. No tap-dancing with innovative Toggle Mode™.

BOOST footswitch kicks up the level for soloing. Level is set with GAIN control.



"...the Switchbone sounds great! Best ABY box that I have used and the transformer isolation makes it easy to combine any two amps without noise."
~ Allan Holdsworth



"Switchbone gives my rig plenty of options when called upon, but also stays out of the way when not! The Switchbone is amazing!"
~ Johnny A.



Editors Pick award
"We tested Marshals and Fenders, Voxes and Victorias and other combinations, with nothing but stunning results."



VINTAGE GUITAR
"... this could well be the best ABY pedal on the market"