

True to the Music™

 **Radial**[®]
engineering



Product Guide

Workhorse™ 500 SERIES 8-SLOT RACK

- Eight slot rack with 8x2 summing mixer
- 100% compatible with API™ 500 series
- Extra current for power hungry modules
- Jensen™ transformer isolated outputs

The Workhorse is a modular rack and mixer that combines the popular 500 series platform with an incredibly flexible patching system, allowing you to create the ultimate studio environment. The Workhorse allows you to mix and match up to eight preamps, EQs, compressors or other 500 series modules together in one rack. Individual modules may be accessed via rear panel connections or bussed to the built-in 8x2 summing mixer for stereo pan, level and muting. A unique 'feed' function lets you configure modules to feed one another in series to create the channel strip of your dreams!



"The Workhorse is absolutely fantastic. The ability to quickly sum mic pres in the analog world really is priceless."

~ Kevin Churko *Engineer - Slash, Ozzy Osbourne, Bob Dylan, Celine Dion*

500 SERIES

WR-8™ 8-SLOT POWER RACK

- 100% compatible with API™ 500 series
- Extra current for power hungry modules
- Jensen™ transformer isolated outputs

The WR-8 features eight slots to accommodate both Radial modules and other API Lunchbox™ compatible modules. An innovative slide-in tray makes loading modules easy! Rear connections include XLR and ¼" TRS inputs and outputs.



WM-8™ SUMMING MIXER

Even if you already have a mixer in your studio there is no denying the convenience of being able to mix and match modules and the added excitement of producing new sounds by combining modules in series and in parallel.



"The Workhorse sounds transparent and open, is simple to integrate, and even easier to use."

~ Joe Chiccarelli *Bon Jovi, Frank Zappa, Tori Amos, Chicago, The White Stripes*

500 SERIES

SixPack™ 6-SLOT POWER RACK

- Portable 6 slot power rack with handle
- Perfect for stereo channels or as studio side car
- Workstation ready with front panel XLRs

The SixPack is a desk-top power rack for 500 series modules that lets you mix and match up to six modules and safely power them to create a stereo channel strip or unique signal chain. Rear panel connectivity includes individual XLR input and output connectors wired in parallel to ¼" TRS connectors.



PowerHouse™ 10-SLOT POWER RACK

- 10 slot design for maximum density
- Individual XLR & TRS i/o on each slot
- Innovative feed and link functions

The PowerHouse is a 10 module 500 series power-rack designed to accommodate both older and newer 500 series modules and provide the studio with maximum density in a standard 19" rack frame.



"The PowerHouse is exactly what it needs to be, a bulletproof housing for all of my 500 series modules."

~ Andrew Scheps *Engineer - Red Hot Chili Peppers, Adele, Metallica*

500 SERIES

Cube™ 3-SLOT POWER RACK

- Provides up to 500 mA of shared current
- 100% compatible with API™ 500 series
- Optional angles let you recess it into a table top

The Cube is designed to sit on the desktop or be carried around the studio using the convenient top-mounted handle. This enables the engineer to position instrument and microphone preamps as close to the source as possible for improved signal to noise.



PowerStrip™ 3-SLOT POWER RACK

- Designed to create the ultimate input strip
- 100% compatible with API™ 500 series
- Provides up to 500 mA of shared current

The innovative triple-module design allows you to put together a traditional channel strip, combining a mic preamp with an equalizer and dynamic control using a compressor-limiter all within the confines of a single RU 19" rack.



"PowerStrip is a great tool! Three channels with link switch makes it easy and flexible. I love this box."

~ Joe Barresi *Tool, Chevelle, Soundgarden, Queens of the Stone Age, NIN*

500 SERIES



POWERTUBE™ 1 2AX7 TUBE PREAMPLIFIER

The Radial PowerTube is an old school, 100% discrete class-A vacuum tube microphone amplifier that captures the essence of the voice or instrument while adding the rich harmonics, warmth, and character of a transformer coupled tube circuit.



POWERPRE™ DISCRETE PREAMPLIFIER

100% discrete mic preamp with a rich sounding Hammond™ broadcast transformer. AccuState™ input circuit reduces gain as sensitivity is reduced for lower noise. A voicing switch lets you add breath for added detail or punch to fatten up guitar and vocal tracks.



JDV-PRE™ INSTRUMENT PREAMPLIFIER

Class-A preamp with zero negative feedback input delivers absolute purity of the instrument. Variable low-cut filter lets you adjust the cut-off to address instrument size and resonance. Drag™ control load correction optimizes response for all pickups. There is no equal to the JDV-Pre.



- 12AX7 tube drive
- Jensen™ transformer input
- 130V for clean headroom



- AccuState™ low-noise input
- 3-position Vox control
- 100% discrete electronics



- Class-A instrument Preamp
- Zero negative feedback
- Variable high-pass filter



"If you have any open slots, the PowerPre should be on your short list. I've been using it for almost a year and I'm still impressed."
~ Andy Hong *Review Editor - Tape Op Magazine*

500 SERIES



PREMAX™ PREAMP WITH EQUALIZER

The PreMax is an all-in-one channel strip that combines a low noise mic preamplifier with a state-of-the-art 3 band equalizer to deliver exceptionally clean results. Super easy to use and sounds great!



PRECOMP™ PREAMP WITH COMPRESSOR

The PreComp channel strip is a combination mic preamplifier and compressor designed to bring greater efficiency to the recording process by simplifying the signal path and gain stage management.



KOMIT™ COMPRESSOR LIMITER

The ultimate single-knob compressor, combines old school diode-bridge clipping limiter with the very latest in VCA compression. Slow, medium and fast with auto-tracking that switches from soft-knee to hard-knee as signal levels change.



- Preamp & 3 band equalizer
- AccuState™ gain control
- Easy to use and quick!



- Preamp & comp in one
- Easy to get great results
- Excellent for live recording



- Single knob compressor
- Ultra smooth auto-tracking
- Diode bridge distortion



"It is nice to find great sounding industrial grade equipment still being made today!"

~ Daniel Lanois U2, Robbie Robertson, Bob Dylan, Peter Gabriel

500 SERIES



Q3™ INDUCTION COIL EQ

Vintage coil equalizers are considered the Holy Grail of recording EQs. They have less phase distortion and sound smoother. The Q3™ is a true passive induction coil EQ with 12 position low, mid and high controls for over 1,700 individual tone combinations.



Q4™ DISCRETE CLASS-A 4-BAND EQ

Features class-A circuit with true 100% discrete state-variable filters for minimal negative feedback and the most natural sound. Four frequency bands with high and low shelving and two semi-parametric mids to gently add shimmer, warmth and detail without ever sounding harsh.



TossOver™ FREQUENCY DIVIDER

Multi-band crossover and filter lets you frequency-divide the audio signal path into two stems and process the high and low frequencies separately. Think of adding distortion and presence to the high-end of a vocal or bass track while leaving the low frequencies unaffected.



- Based on vintage EQs
- Warmth without fatigue
- Creative spark plug!



- 4-band semi-parametric EQ
- Class-A state-variable filters
- Minimal negative feedback



- Crossover filter for recording
- 12, 18, 24dB per octave slopes
- Creative parallel processing



"These Radial preamps just absolutely kill... they are pristine and I love the options of being able to have the versatility. Breathtaking."
~ Tim Carter *Vince Gill, Ricky Skaggs, Béla Fleck*

500 SERIES



EXTC™ GUITAR EFFECTS PEDAL INTERFACE

Guitar effects routing system lets you add excitement, spice and creative spark to any recording by adding guitar effects pedals to your recorded tracks. Front panel send and return patching makes it easy! Isolated to eliminate hum and buzz from ground loops.



- Guitar EFX routing system
- Send/Receive controls
- Discrete class-A buffering



JDX™ GUITAR AMP DI SPKR EMULATOR

Record direct using pedals or plug the JDX in between your head and cabinet to take advantage of the reactive load. Delivers the ultra-fat tones of a half-stack Plexi with greater consistency over a traditional mic. Works great on bass and guitar!



- Direct record option
- Cabinet simulator
- High-pass filter

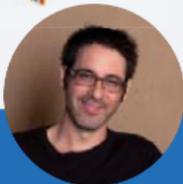


PHAZE-Q™ PHASE SHIFT AND EQ

The audio equivalent of adjusting the focus on a pair of binoculars! The Phaze-Q lets you combine any two signals and bring them into sonic alignment. Think of it as moving a mic around the studio by simply turning a dial.



- Phase align two signals
- Create exciting EQ curves
- Variable low-pass filter



"The EXTC is the ultimate interface for mixing musician's gear with the professional recording world."
~ Ryan Hewitt *Red Hot Chili Peppers, Dixie Chicks*

500 SERIES



X-AMP™ DUAL OUTPUT ACTIVE REAMPER

The Radial X-Amp brings Reamp® magic to your 500 rack! Dual output Class-A buffers with separate level controls, 180° phase adjustment, plus transformer isolation to eliminate buzz and hum caused by ground loops. Once you Reamp you'll never record without it.



- Active dual output Reamp®
- Discrete class-A electronics
- Transformer isolated



"From tracking to overdubs to mixing, the Radial X-Amp is used at every step along the way. I count on Radial for great sound."

~ Mike Butler *The Rolling Stones, Fleetwood Mac, Norah Jones, Pretenders*



TANK DRIVER™ REVERB TANK INTERFACE

Use the spring reverb tank in your Fender® Twin™ to bring the unique charm and excitement of old school spring reverb to your studio tracks. Low noise circuit with drive switch to optimize signal level, high & low tone controls, and wet-dry mix for perfect blend.



- Spring reverb interface
- Optimized drive circuit
- Adjustable high and low



FILLER PANELS SOLO 1X DUO 2X

Radial offers two standard size filler panels to fit the Radial Workhorse and other 500 series racks. These keep your rack safe from dust and other contaminants while providing a protective shield from inexperienced hands.



500 SERIES



CHAINDRIVE™ 1X4 DISTRO AMPLIFIER

Innovative 1x4 'distro' module designed to fit inside the popular 500 series rack format. Once connected, it enables the engineer to send an audio signal to various processors, effects or remote audio systems simultaneously as a means to create innovative signal paths.



- Balanced & unbalanced audio
- Four discrete outputs
- Split signals anywhere



SUBMIX™ 4X1 LINE MIXER

Enables the studio engineer to combine multiple audio stems, such as line level devices and effects, together and route them as needed. The SubMix is also ideally suited for keyboards, samplers and drum machines where these need to be mixed into the audio chain.



- Combine 4 channels to 1
- Super quiet mix bus
- AccuState level controls



SHUTTLE™ INSERT LOOP

Combination effects insert and routing module that enables you to bring playback tracks, effects and other non-Radial modules into the Workhorse. This opens the door to tremendous patching options that would otherwise require complex wiring.



- 2 front panel effects loops
- Wet/dry insert switch
- Third loop via Omniport



"When it comes to sonic integrity, nothing touches Radial. I have grown to trust Radial like no other company I know."
~ Steve Stevens *Billy Idol*

500 SERIES



- Passive distortion-free circuit
- Compact desk-top design
- Total control for your studio



- Add pedals to recordings
- Super easy to use controls
- Add effects to vocals for fun!

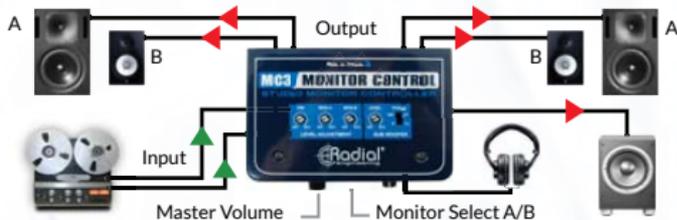


"I use my 3 EXTC's on every recording and mix I do. They are perfect for interfacing low level gear such as pedals."

~ Vance Powell *White Stripes, Radiohead, Kings of Leon, Buddy Guy*

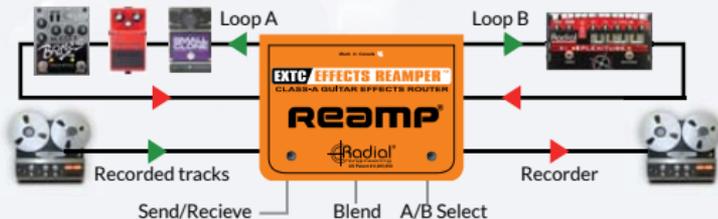
MC3™ MONITOR CONTROLLER

Desk-top switcher that lets you select between two sets of studio monitors, turn on a sub woofer or check the mix on headphones to compare how your recording translates to various playback systems. Passive circuit delivers distortion-free signal without coloration.



EXTC-SA™ GUITAR FX INTERFACE

Incorporate Hi-Z guitar effects into the realm of pro-audio recording. The EXTC-SA unbalances the signal and converts it to high impedance where guitar pedals can be inserted and brought back to the recording system. Add creative spark to every recording!



STUDIO



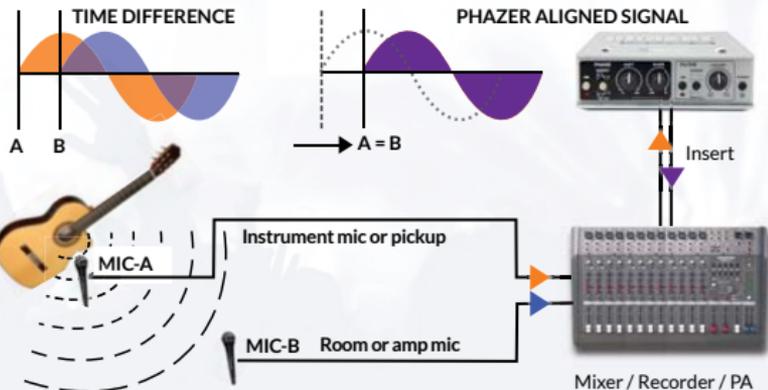
Phazer™ PHASE ADJUSTER

The Radial Phazer is a 100% class-A analog device that lets you combine two signals and phase-align the fundamentals to create rich sonic textures. On guitars, the Phazer delivers huge tones with the turn of a dial! On kick drum, aligning the batter head with a room mic instantly gives you an 'in-your-face' bottom end.

- Time align two signals for fat rich tones
- Single dial phase control gets you there fast
- Low-pass filter lets you focus on the effect



Also Available: PhazerBank with four Phazers in a 1RU rack chassis.



"Compared to a digital delay and the Phazer wins hands down for sounding more natural and musical."

~ Paul Ramsey FOH - The Who, Annie Lennox, Skunk Anansie

STUDIO



- Straight wire signal path
- Internal phantom power
- Improves studio work flow



- Passive, color free signal
- Built-in 48V phantom power
- Improves studio work flow



"Gold Digger is a must-have when I'm shooting out vocal mics."
~ George Seara Engineer - Rihanna, Drake, Holly Cole, Sting, Herbie Hancock

Gold Digger™ 4-CHAN MIC SELECTOR

Quickly compare the sound of four different microphones while sharing the same preamp. Straight wire signal path ensures pristine signal transfer without coloration or distortion of any kind.



Cherry Picker™ PREAMP SELECTOR

Improves efficiency and workflow in the studio by simplifying the process of matching the best mic preamp with a particular microphone for a given track. Can also be used to audition EQ's, compressors, or any line level device.

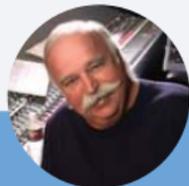
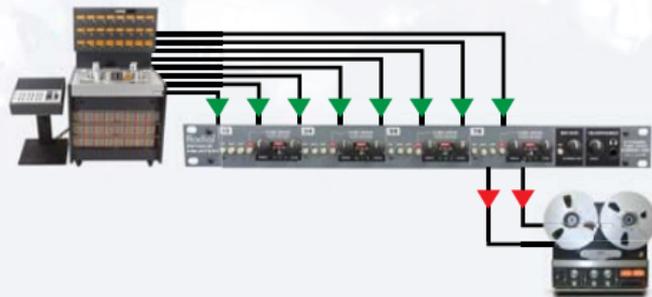


Space Heater™ 8x2 TUBE SUMMING MIXER AND OVERDRIVE



The Space Heater is a combination 8x2 summing mixer and tube character generator that is designed to enhance the sound of digital tracks with true tube overdrive. Arranged in stereo pairs, each of the 8 channels is equipped with a 12AX7 tube that can be run at 37 volts to starve the tube for more character, 75 volts for tube crunch, and 150 volts for natural vintage tone. The Space Heater is perfect for adding character to a vocal track, harmonics to an acoustic guitar, vintage Ampeg SVT vibe to a bass or over the top crunch to a drum kit. Tons of connectivity, huge creative tool.

- 8 channel tube character with summed output
- Selectable heater voltage for more or less distortion
- Transformer coupled outputs for vintage vibe



"Radial builds DIs exactly how I would do it. Real quality and they sound great. I love them!"

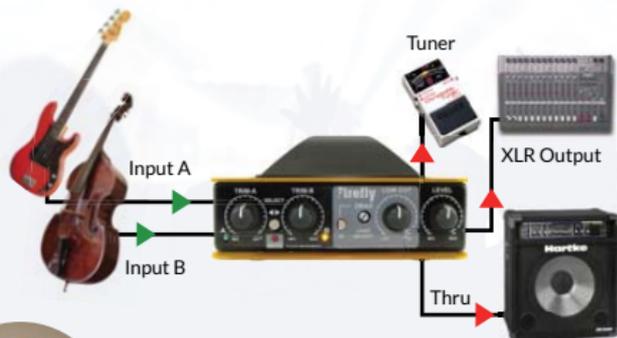
~ Bruce Swedien Quincy Jones, Michael Jackson, Jennifer Lopez

STUDIO

Firefly™ TUBE DIRECT BOX

- Class-A front end with 12AX7 tube drive
- Drag™ control load correction for optimal tone
- Variable high-pass filter to eliminate resonance

Combines Radial's award-winning zero negative feedback class-A front end with the warmth and character of a 12AX7 tube drive circuit and Radial's legendary transformer coupled output. Features A and B instrument inputs with easy access level controls to accelerate instrument changes on stage.



Switching can be done via the front panel or with the optional JR2 remote control.



"The Firefly has changed my life!! My rig is complete now thanks to Radial!"

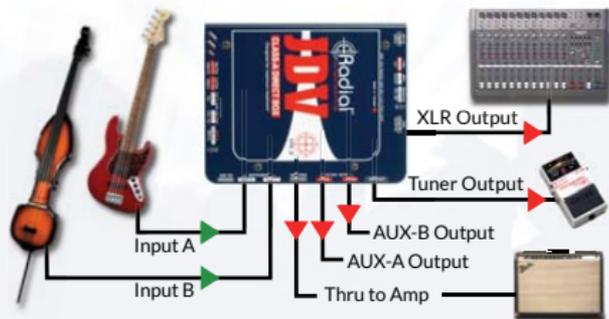
~ Nathan East *Eric Clapton, Stevie Wonder, Michael Bublé, Usher*

Radial®

JDV™ CLASS-A SUPER DI

- Class-A zero negative feedback design for natural tone
- Unlimited headroom for maximum dynamics
- The JDV is the best DI you have 'never' heard

Discrete class-A circuit with zero negative feedback delivers the pure sound of the instrument. Drag™ control load correction optimizes the input impedance to match your pickup while huge 30 volt rails deliver unmatched dynamics no matter what the source. JDV... the world's finest active direct box.



"When I forgot to bring my Radial JDV to a session, my engineer made me go back home to get it! That's how good it is."

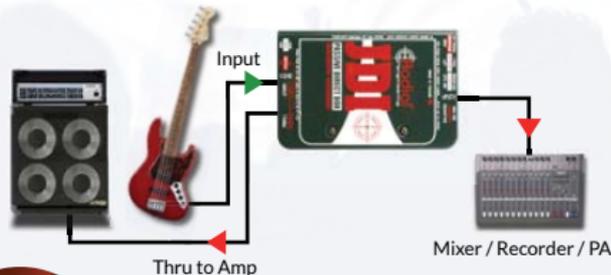
~ Marcus Miller Miles Davis, Herbie Hancock, Micheal Jackson, Elton John

Radial®

JDI™ PASSIVE DIRECT BOX

- Jensen™ transformer for ultra low distortion
- Eliminates nasty sounding ground loops
- Built 'Radial tough' to handle the road

Jensen™ transformer equipped for ultra-low distortion and linear from 10Hz to 40kHz. The industry-standard JDI is 'the choice' for live and studio where high output instruments need to be tamed. When driven to extremes, the JDI's warm sounding Bessel response smooths out the signal to produce a 'vintage' tone reminiscent of the very best studio gear. The Radial JDI is the world's finest passive direct box.



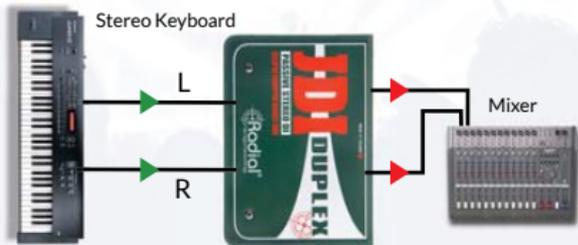
"My bass comes through clean, quiet, and with a smooth transparent low end. I use my Radial DI for everything."
~ Tony Levin *Peter Gabriel, King Crimson, John Lennon*

Radial®

JDI Duplex™ STEREO DIRECT BOX

- Ultimate 'Swiss Army' DI for stage and studio
- Removes 'digital edge' for warm natural overtones
- Transformer isolation eliminates ground loops

Passive direct box designed to handle extreme signal levels, the Duplex delivers warmth and character reminiscent of the finest vintage gear without distortion, phase shift or artifact. Features ¼" jacks for instruments, RCA and 3.5mm connectors for -10dB consumer electronic sources and balanced +4dB inputs to interface high output pro gear.



"Radial direct boxes make everything I put through them warm, punchy and clear. They are great DIs!"

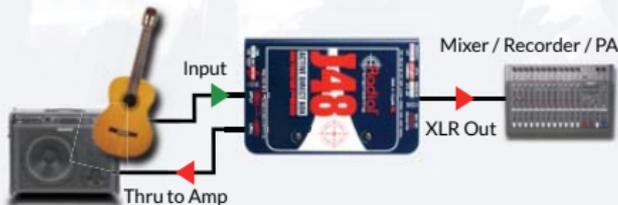
~ **Chick Corea** *Elektrik Band, Miles Davis, Return to Forever*

Radial®

J48™ ACTIVE DIRECT BOX

- Linear from 10Hz to 40kHz
- Ultra low distortion - won't choke when driven hard
- Built tough for touring – sounds great for studio

The J48 is the world's finest 48V phantom powered direct box. A unique internal switching power supply increases headroom and reduces distortion to one-tenth that of our nearest rival, while producing natural sounding even-order harmonics rivaling preamps that cost ten times more. Features include a high-pass filter to clean up low frequency resonance, a polarity reverse switch to help reduce feedback on stage and a unique power supply that employs 48V phantom yet enables the ground to be lifted to eliminate hum and buzz without losing power. It's no wonder that the J48 has become the number one active DI box for audio professionals around the globe.



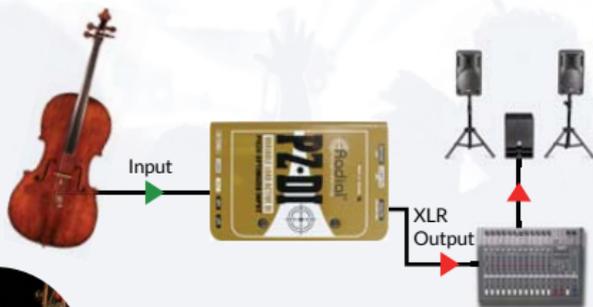
"I love my Radial J48 direct boxes! They are the ones I use for my live recordings. Thank you Radial!"
~ Tommy Emmanuel *Certified Guitar Player*

Radial®

PZ·DI™ ORCHESTRAL DIRECT BOX

- Adjustable load for piezo and magnetic pickups
- Variable low-cut filter to control bass resonance
- 48V phantom powered, does not require batteries

The Radial PZ-DI is a unique direct box that is specifically designed for acoustic and orchestral instruments. Unlike most direct boxes which impose a 'one size fits all' design, the PZ-DI lets you properly match the input impedance to the source to optimize the frequency response, dynamics and feel so that no matter what type of pickup you employ, you will enjoy smoother, more musically pleasing results.



"Whether I am playing live or recording in the studio, the Radial PZ-DI makes my bass sound as fresh as a daisy!"

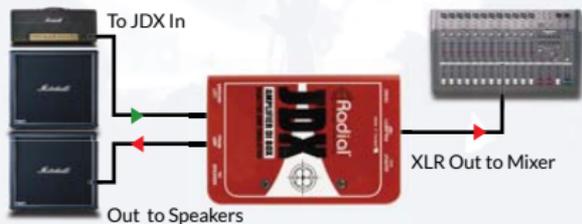
~ Ron Carter Miles Davis, Herbie Hancock, Harry Connick Jr.

Radial®

JDX™ REACTOR GUITAR AMP DI

- Reactive load for most natural tone
- Direct to console – eliminates need for mic
- Ideal for recording or live performance

The JDX is the world's first DI box designed specifically to capture the relationship between your amp head and cabinet. It incorporates a reactive load that combines the sound coming from the amp with the electromagnetic 'back-impulse' from the speaker to deliver more impact, detail and dynamics. The signal is then processed through our unique cabinet emulation filters to deliver the most natural tone ever from a 'direct-from-amp' feed.



"The JDX captures my sound with previously unobtainable control and clarity. Awesome! Radial gear rules."

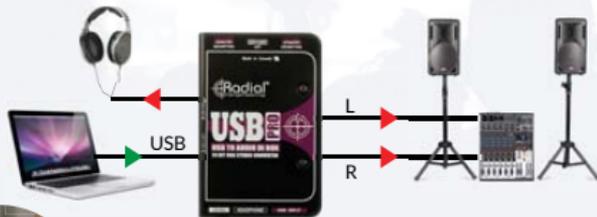
~ Kerry King *Slayer*

Radial®

USB-Pro™ STEREO USB DIRECT BOX

- High performance 24-bit digital audio converter
- Plug and play ready to use, no driver needed
- Balanced Lo-Z outputs with switchable isolation

The Radial USB-Pro is a stereo direct box designed to convert a USB digital audio stream to analog. It features true 24-bit processing to deliver pristine audio and it automatically self-configures without a driver for Windows XP, Windows 7/8, and Mac OSX. Features include a ground lift and switchable transformer isolation to eliminate buzz and hum caused by ground loops, stereo balanced XLR outputs and a headphone out for testing. Plug and play easy to use, the USB-Pro has already become a favorite around the globe.



"Sonically Radial DIs are superb and the build quality has proven to stand up to the road. I love my Radial gear"

~ Kevin McCarthy *Linkin Park, Kid Rock, Brian Setzer, Megadeth, Motorhead*

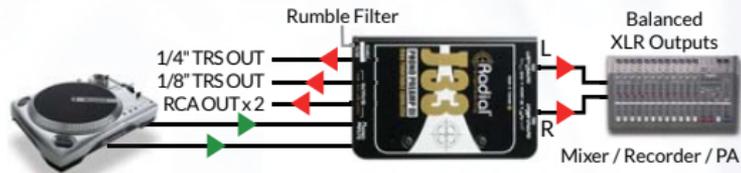
Radial®



- Phono preamp & DI
- Rumble filter
- Phantom or DC power

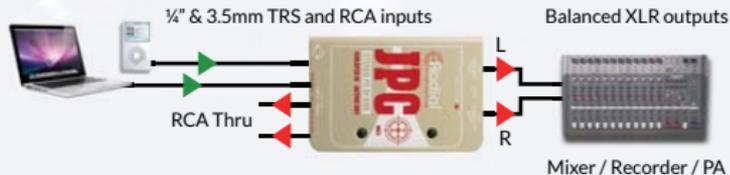
J33™ TURNTABLE DIRECT BOX

Designed specifically for magnetic cartridges, the J33 begins with a low noise front end. Inputs are standard RCA with the required turntable ground lug. A precise RIAA preamp is tailored to produce a smooth, warm response.



JPC™ STEREO COMPUTER DI

The JPC employs a unique hybrid circuit design that combines the capacitive noise-filtering benefits of a buffered drive circuit with the ground-loop eliminating attributes of transformer isolation. Connector options for your most demanding AV applications.



- Easy to use interface
- Transformer isolated
- Eliminates hum & buzz



"I finally get clean CD quality and do not cringe at the noise levels. The JPC is great!"

~ Joel Lonky FOH - Rob Zombie, The Goo Goo Dolls, Diddy, Billy Idol

Radial®



- Stereo to mono summing DI
- Isolated to eliminate noise
- AV tech's best friend!



- Two discrete stereo channels
- Ruler flat audio response
- Isolated to eliminate noise



"Everyone at The Atrium recording studio loves all the Radial gear, and we have a bunch of it!!! F...in' huge!!!"

~ Tommy Lee *Mötley Crüe*

ProAV1™ MULTI-MEDIA DIRECT BOX

The passive ProAV1 features a variety of stereo inputs that are summed mono via a resistive mixer, greatly simplifying signal management. Equipped with a XLR input that attenuates +4dB signals to accommodate mic level inputs.



ProAV2™ STEREO MULTI-MEDIA DI

The ProAV2 delivers two discrete channels where full stereo functionality is required. Equipped with 1/4" inputs for instruments, RCA and 3.5mm (1/8") connectors for CD players, iPods, video decks and computers.



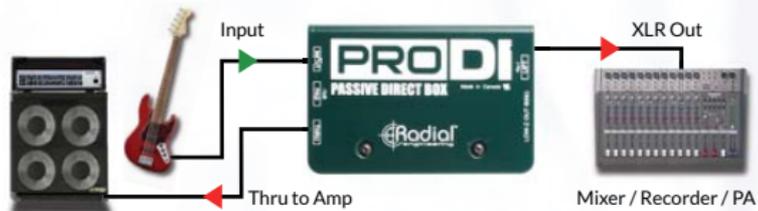
Radial®



- Compact and rugged
- Transformer isolation
- Handles high output

ProDI™ PASSIVE DIRECT BOX

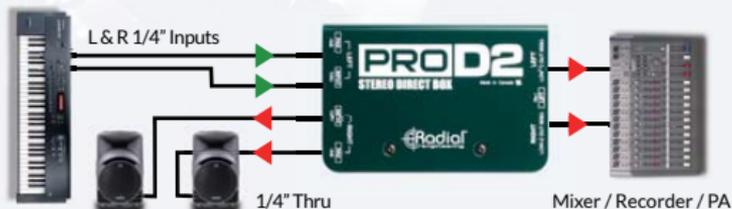
The Radial ProDI is a passive direct box that combines exceptional audio performance with solid dependable construction. This makes it the ideal general duty direct box for stage and studio.



- Transformer isolated
- Smooths digital edge
- Eliminates hum and buzz

ProD2™ STEREO PASSIVE DI

Compact stereo DI developed specifically to address the challenges of interfacing a stereo keyboard to a professional audio system. This passive DI features two independent channels with separate thru-puts for the artist's stage amp and two fully isolated outputs for the PA system.



"I always use the Radial ProD2 stereo DI. I love that thing! I've done shoot-outs and it always turns out to be the cleanest and fattest sounding."
~ Jack Douglas *Aerosmith, John Lennon, The Trews, Supertramp, Cheap Trick, Alice Cooper*

Radial®



- Ultra linear response
- 100dB dynamic range
- No batteries required

Pro48™ ACTIVE DIRECT BOX

The Radial Pro48 is a high performance DI designed to handle any instrument with ease and produce warm even-order harmonic overtones reminiscent of the finest studio preamps. This makes the Pro48 the ideal DI for bass and acoustic guitar.



- Local or remote mute switch
- Class-A active input circuit
- Isolated to eliminate buzz

StageDirect™ MUTING DI BOX

Designed to improve on-stage efficiency, the StageDirect incorporates a handy mute switch that enables the artist to mute the signal when tuning or changing instruments. Perfectly suited for bass and acoustic guitars.



"I replaced all my old direct boxes and found the J48's to have more output and less coloration. My music has never sounded so good!"

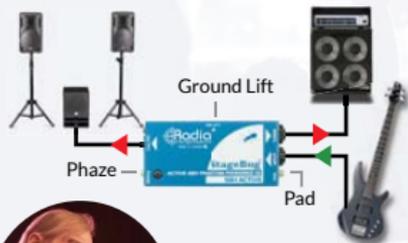
~ Jerry Douglas *Alison Krauss, Union Station*

Radial®



SB-1™ ACTIVE DIRECT BOX

The Radial SB-1 is a high-performance active direct box designed for acoustic guitar and bass. But don't let the small size deter... this ultra-compact StageBug sounds absolutely terrific!



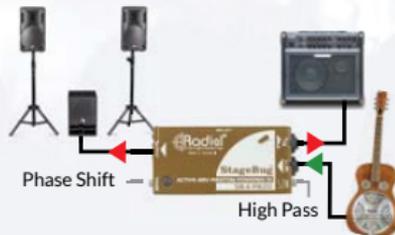
SB-2™ PASSIVE DIRECT BOX

The Radial SB-2 is a passive direct box designed for high output instruments such as active bass or keyboards that will often overload active counterparts. Transformer isolation eliminates noise.



SB-4™ PIEZO DIRECT BOX

The Radial SB-4 is an active direct box that has been optimized with a high input impedance for use with piezo transducers as used with violin, dobro, mandolin, cello or upright bass.



"With Radial, my violin sound is real, rich in harmonics, with a presence and tightness that reminds me of analog equipment."

~ Jean-Luc Ponty *Violin - Frank Zappa, Elton John, John McLaughlin*

STAGEBUG



SB-5™ LAPTOP DIRECT BOX

Made for AV techs, the compact SB-5 is a passive DI that delivers a balanced stereo output from laptops and tablets. Integral cable with storage cleat for quick deployment and stereo to mono switch simplifies setups.



"Fans don't care about the technology... so long as the bass and guitars make Godzilla weep and hide like a beaten puppy. The JDX works!"

~ Doug Short FOH - Megadeth, Judas Priest, Van Halen, Aerosmith, Iron Maiden



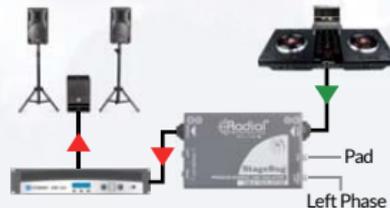
SB5W™ WALL MOUNT DIRECT BOX

The Radial SB5W is a stereo direct box that fits in a standard single-gang electrical wall plate. RCA and 3.5mm inputs provide the AV integrator with an effective means of connecting an unbalanced analog audio source to a PA system.



SB-6™ STEREO LINE ISOLATOR

The Radial SB-6 is a passive isolator that eliminates ground loops in all types of audio systems. Features ¼" TRS connectors for any combination of balanced or unbalanced signal routing.



STAGEBUG



SB-7™ HEADPHONE SILENCER

The Radial SB-7 Earmuff lets you mute one side of the headphones to eliminate bleed when recording. Ideal for orchestral recording as it allows the artist to hear both the playback and his instrument at the same time.



SB-15™ SIGNAL BUFFER

The Radial SB-15 Tailbone is a high performance signal buffer designed to sit at the beginning of the signal chain driving pedals without the added noise that often plagues high impedance circuits. Built in DC converter combining two 9V to 15V.



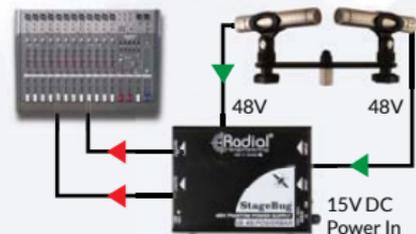
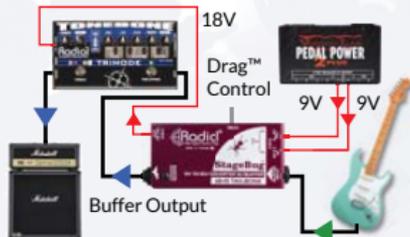
SB-48™ PHANTOM POWER

The Radial SB-48 is a high performance phantom power generator that employs a non-radiating charge pump circuit to create a stable 48 volt supply for active direct boxes and condenser microphones.



"Radial direct boxes do exactly what they are suppose to do: deliver great quality sound."

~ Paul 'Pab' Boothroyd FOH - Paul McCartney, AC/DC, Paul Simon



STAGEBUG

ProRMP™ PASSIVE REAMPER

The ProRMP is a passive Reamper™ that takes a pre-recorded line level signal and converts it so you can drive a guitar amp or effects pedals. Works great at warming up the tone of wireless guitar systems on stage!



- On-board level control
- Isolated to eliminate noise
- Improves sound of wireless



"The Radial ProRMP Reamp is useful when taking a second approach to my tone on a record. Strong, clean signal with great tone quality!"

~ Clint Black *Country Legend*

How-to Reamp

1. Capture clean signal from DI to recording



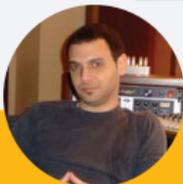
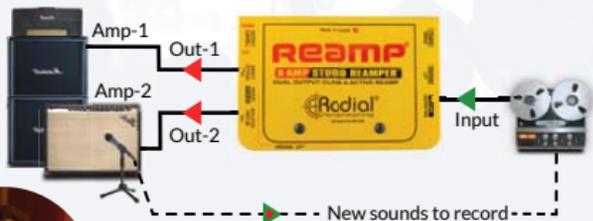
2. Send recorded tracks through Reamper™ to capture new sounds



X • AMP™ ACTIVE RE-AMPLIFIER

- 100% discrete class-A signal path
- Transformer isolated to eliminate noise
- Variable 'set & forget' level control

The Radial X-Amp is a dual output active Reamper™ that allows the engineer to play a pre-recorded track back through guitar amplifiers and pedals. This lets you explore new musical sounds and spur on the creative process so that your recording stands out. Using the X-Amp is easy: record a dry track using a direct box like the Radial J48. Send this track from your recorder via the X-Amp to your guitar amps, effect pedals or combinations thereof. Change the amps, move the mics, find the perfect tone.



"The X-Amp solved my Reamping issues in one fell swoop. Re-recording guitars has never been easier. I am a believer!"
~ Robert Navarro *NFL, Oprah, Jimmy Kimmel, Korn, Buckcherry*

REAMP®

Reamp® JCR™ PASSIVE REAMPER

- Original passive Reamp® circuit
- Plug and play easy to use
- Reamp® guitar, bass and more!

The Radial Reamp® JCR is John Cuniberti's original Reamp® design packaged in a 'Radial tough' 14 gauge steel enclosure. All the original components are there including the same high-performance audio transformer that audio engineers love and that has been used to record some of the biggest names in the business. Features level control, dim switch and selectable filters to smooth the tone of more aggressive sounding amplifiers.



"The Reamp is the recording guitar player's best friend. It works great with bass and keyboards too."

~ Joe Satriani *Guitar Hero*



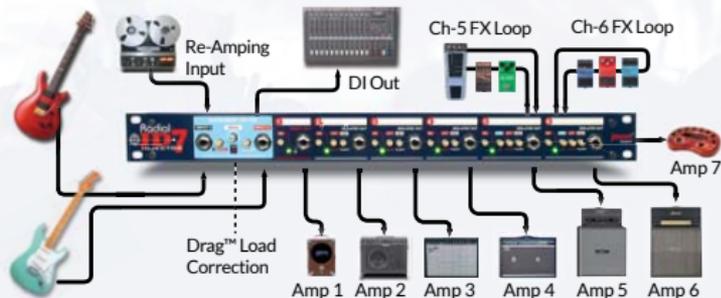
REAMP®

JD7™ GUITAR AMP DISTRO, DI & REAMP



Drive six amps and a tuner at the same time, in phase and without noise, buzz or hum caused by ground loops. Pure 100% discrete class-A electronics and Jensen™ isolation transformers combine with Radial's unique Drag™ load correction to ensure the natural tone and feel of your guitar stays true. While you play, the built-in Radial JDI™ direct box feeds a clean track to your recorder which can later be sent back through the active Reamp® output.

- Drive up to 7 amps without signal loss, hum or buzz
- Jensen™ audio transformer isolated, class-A circuit
- Indispensable tool for tracking and recording guitars



"The Radial JD7 is by far the finest guitar distro and Reamp I have ever come across. It is an indispensable studio tool for me."

~ Steve Vai *Guitar Hero*

REAMP®



JX44™

WIRELESS GUITAR
SIGNAL MANAGER

- Combine 4 guitars & 6 amps
- Remotely control ins & outs
- Built-in Radial DI and Reamp

Remotely select between four guitars and combine up to six amps. 100% discrete class-A circuitry and Drag™ control ensure that your natural tone is maintained. Amplifier outputs are transformer isolated to eliminate hum and buzz caused by ground loops and each has polarity reverse so everything will play in phase. There is also a built-in Radial JDI™ direct box for recording and a Radial X-Amp™ for Reamping™ your recorded tracks!

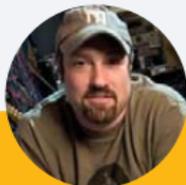


JX62™

EIGHT CHANNEL
AUTO SWITCHER

- 6 ins, 2 outs guitar & amp selector
- Optional AB remote footswitch
- Built-in Radial DIs on chan. 5 & 6

Designed for concert touring, the JX62 is a 6x2 guitar and amp switcher that features a 100% discrete class-A unity gain input buffer with Drag™ control for optimal signal transfer without artifact. Channels 5 and 6 are optimized for acoustic guitars or bass with built-in Radial DIs. These are isolated as are the guitar amp outputs to eliminate ground loops. An optional AB footswitch lets you select between two amps and mute the outputs for quiet on-stage tuning.



"The JD7 lets me connect to my amps... bring 'em all up, check the phase, hit record. And it delivers a natural tone. The Radial JD7 is simply amazing."
~ John Shanks *Engineer / Producer - Van Halen, Bon Jovi, Keith Urban, Sheryl Crow*



- Extend guitar cables to 300'
- Isolated to eliminate noise
- Drag™ control load correction



- Bidirectional effects router
- 100% discrete class-A
- Works with the Radial JX44

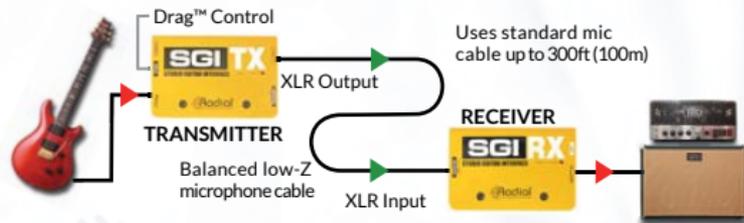


"After inserting the SGI's, we heard those words all engineers long for... 'Hey, that sounds better'. These devices are outstanding."

~ Joe Nichols *Solo Artist*

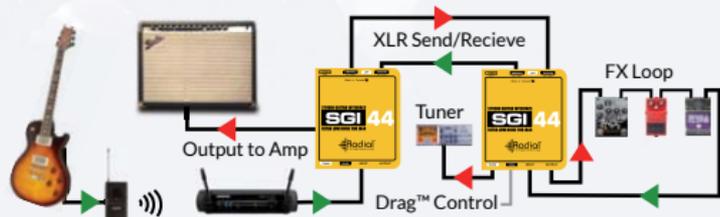
SGI™ STUDIO GUITAR INTERFACE

Ever wish you could drive your guitar signal 300 feet without adding noise or affecting your tone? The SGI 'TX' transmitter connects to the SGI 'RX' receiver using a standard XLR mic cable and delivers your tone without compromise.



SGI-44™ STUDIO GUITAR INTERFACE

The Radial SGI-44 is a bidirectional effects router that's designed to take the output from a wireless receiver and run the guitar signal to the pedal board and back. Studio quality, class-A buffers ensure your sound will never be compromised.





- Jensen™ audio transformers
- Pristine stereo signal path
- Ideal for music production



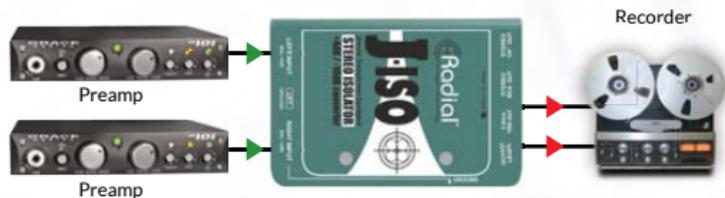
- Transformer isolated
- Rugged steel case
- Ideal for spoken voice



"We have played through just about every kind of DI on the market. We CHOOSE to play through Radial DI's because they sound the best!"
~ Martie Maguire Dixie Chicks

J • ISO™ +4DB TO -10DB CONVERTERS

Passive stereo converter with level control employs a premium Jensen™ transformer for optimal signal transfer to minimize distortion and artifact. Full bandwidth performance makes the J-ISO ideal for music production.



Pro • ISO™ +4DB TO -10DB CONVERTERS

Passive stereo converter with level control is optimized for voice making it a great choice for sermons, news gathering and spoken word. Transformer isolated to eliminate hum and buzz caused by ground loops for noise-free signal transfer.



INTERFACES



- Rugged compact design
- Handles huge signal levels
- Eliminates hum & buzz



- Converts -10dB to +4dB
- Boost signals up to +15dB
- Isolated to eliminate noise

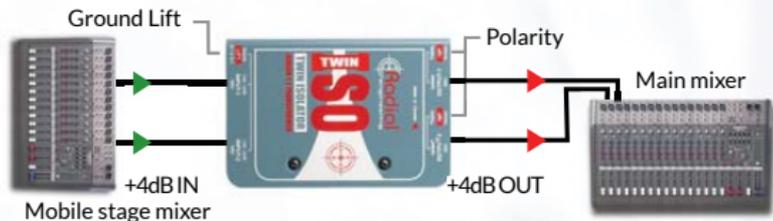


"The Radial J+4 sounds great. It seems like somebody actually thought about making a good product and then actually did... Great stuff!"

~ Jimmy Douglass *Justin Timberlake, Rolling Stones, Jay-Z, Led Zeppelin, Foreigner, AC/DC*

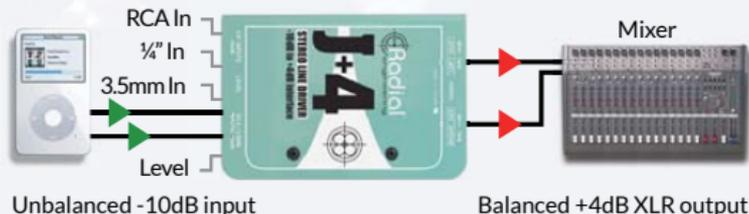
Twin • Iso™ 2-CHAN BALANCED LINE ISOLATOR

High performance stereo isolator designed for professional touring. Eliminates buzz and hum caused by ground loops when interfacing various equipment such as consoles, drive racks and remote towers. Withstands +21dB at 20Hz without distortion.



J+4™ 2-CHAN LINE DRIVER PREAMP

Stereo line driver boosts consumer level unbalanced -10dB signals to +4dB balanced line level for broadcast, recording studios and live touring. Fully variable +15dB output level and transformer isolation to eliminate hum and buzz caused by ground loops.



INTERFACES



- Speaker to headphone interface
- 100% passive - no power required
- Adjustable level and EQ

H•Amp™ HEADPHONE DRIVER

Connect multiple headphones to a power amplifier for recording studios or convert the speaker output to headphones when used on stage. Passive design features dual headphone outputs, level control and tone compensation.



- Switch mic from house to intercom
- Optional remote footswitch
- Works with any balanced signal

Relayx0™ BALANCED REMOTE AB SWITCHER

This 1-in, 2-out balanced audio switcher is designed to route the output of a wireless microphone to two different audio inputs and remotely control the switching. This enables you to redirect a vocal mic to discreetly communicate with other band members or the technical staff.



"The Relay was exactly what I needed to be able to communicate with the crew. Now we cannot do a show without it."

~ Zac Brown Zac Brown Band

INTERFACES



- Jensen™ transformer equipped
- Dual Faraday shield for low noise
- Exceptionally low distortion



- Eclipse transformer equipped
- Direct, Isolated, Aux outputs
- No power required

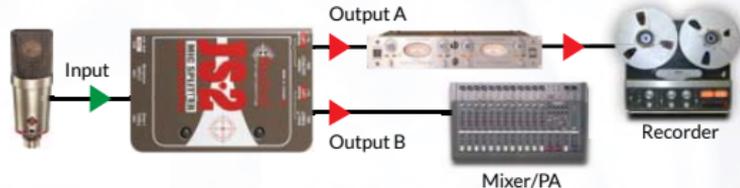


"Pristine audio clarity with silky highs and a punchy low end makes Radial a no-brainer for me when it comes time to choose a DI."

~ Steve Smith *Drums - Journey, Vital Information, Larry Coryell, Mariah Carey*

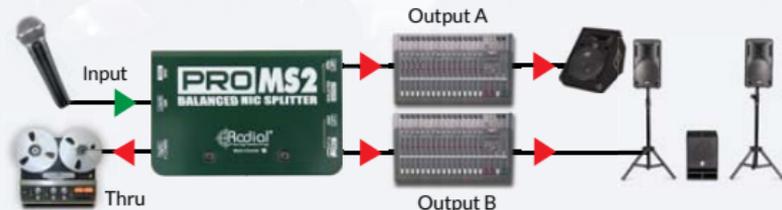
JS • 2™ JS • 3™ MICROPHONE SPLITTERS

JS-2 and JS-3 are high performance balanced mic level splitters that let you feed multiple destinations at the same time. The JS-2 is equipped with one isolated output while the JS-3 has two. The Jensen™ transformer equipped passive design is quiet, yet able to handle extreme transients without distortion.



ProMS2™ MICROPHONE SPLITTER

The Radial ProMS2 is a great sounding mic splitter with 2 direct outs and 1 isolated output making it ideal for distributing balanced mic signals to multiple consoles at the same time. A must have for any recording studio!



INTERFACES



OX8™ EIGHT CHANNEL MIC SPLITTER

- Jensen™ or Eclipse transformers
- Isolated and direct outputs
- Ultra quiet performance

High-performance 8-channel 3-way mic splitter delivers a pure, unprocessed mic signal from the stage to the monitors, front of house and recording system. 100% passive design does not require power and is plug & play easy to use. Front panel XLR inputs with rear panel 25 pin D-Subs and Euroblock screw-type connectors make setup fast and easy. Ideally suited for the most demanding live multitrack recordings, commercial installations and concert halls.



LX8™ EIGHT CHANNEL SPLITTER

- Handles +26dB without distortion
- Eliminates hum and buzz
- Passive, does not require power

The Radial LX8 is an 8-channel passive line-level splitter designed specifically to manage balanced signals in professional audio systems. Applications include splitting a source between two destinations or simply isolating devices to eliminate the hum and buzz caused by ground loops. 100% passive circuit does not require any powering whatsoever to make it work.

Inside, each of the eight channels is equipped with a premium Eclipse ET-LD4 transformer that is able to handle transients in excess of +26dB without audible distortion.



“Radial DIs provide the flexibility I need to perfectly match any situation I come across. I specify Radial exclusively for every tour I mix.”

~ Dave Natale *The Rolling Stones, Fleetwood Mac, Joe Cocker, Tina Turner*

INTERFACES



SW8™

BACKING TRACK
AUTO-SWITCHER

- Auto or remote switching
- Built-in DI on each channel
- Expandable to 16+ channels

Backing tracks are standard practice in large scale touring. This gives the audience the experience they expect without the high cost of travelling with a full orchestra. To ensure a 'glitch-free' performance, the Radial SW8 allows manual or automatic switching to a second playback device should the primary system fail. Multiple SW8s can be linked as required for larger systems.



SW4™

BALANCED AUDIO
LINE SWITCHER

- Switch up to 4 wireless systems
- Toggle between two consoles
- Transformers eliminate buzz & hum

Four channel switcher with A and B inputs and an isolated output on each channel is ideally suited for mic and line level signals where noiseless switching between sources is required. A link function allows multiple channels to be locally or remotely switched at the same time for stereo or quad applications. Transformer isolated to eliminate hum and buzz caused by ground loops.



"I have flown the SW8s all over the world and they work perfectly night after night. I can't imagine doing a live show without them."
~ Mike McKnight *Mariah Carey, Madonna, American Idol*



JD6™

SIX CHANNEL
RACKMOUNT DI

- Audio 'Swiss Army knife' DI
- Smooths harsh digital edge
- No distortion of any kind

Designed for the most demanding keyboard setups, the JD6 features six exceptionally warm sounding transformer coupled audio channels, reminiscent of the very finest vintage audio gear. The magic inside are six Jensen™ designed transformers that lowers the impedance and balance the signal for long runs while eliminating buzz and hum caused by ground loops.



Pro D8™

EIGHT CHANNEL
RACKMOUNT DI

- High density DI for keyboards
- Flexible reversible rack ears
- Dual inputs for redundancy

Designed for flexibility, the ProD8 packs eight world-class passive Radial DIs into a single rack space. Each channel is transformer coupled to provide the musician with a direct source and the PA with a fully isolated feed that eliminates buzz and hum caused by ground loops. Dual channel inputs for backup keyboards or doubling up the inputs to 16 channels.



"Once you hear the difference between a Radial DI and the others, you'll never go back."

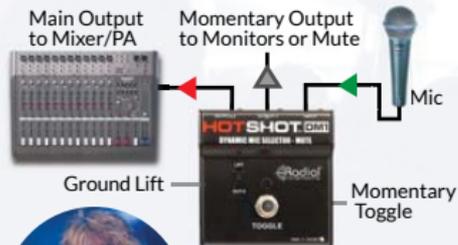
~ Terry Lawless *Keyboards and Programming - U2*

INTERFACES



DM1™ STAGE MIC TOGGLE

The DM1 is a dynamic microphone signal switcher that allows you to redirect the mic signal from the main PA to the intercom or in-ear monitors for discrete on-stage communication between the band and tech crew.



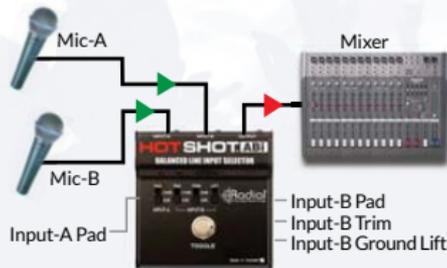
"Whether live or in the studio, Radial DIs are the only ones we use. They're built like tanks and eliminate noise without killing tone. I love them."

~ John Rzeznik *Goo Goo Dolls*



ABI™ FOOTSWITCH SELECTOR

Select between two sources and send them to one output. For instance you can switch between two dynamic vocal mics automatically turning off the one that is not being used. No power needed.



ABo™ LINE OUTPUT SELECTOR

Switch the XLR signal from one signal path to another, such as two channels on a mixer, for clean or wet effects on a lead vocal. Completely passive, the HotShot ABo does not require a power supply.





I/O™ INSTRUMENT INPUT SELECTOR

True-bypass instrument selector with two inputs for easy switching on stage. Compact design features adjustable volume control to match instrument levels. Mute switch for quiet on-stage tuning!



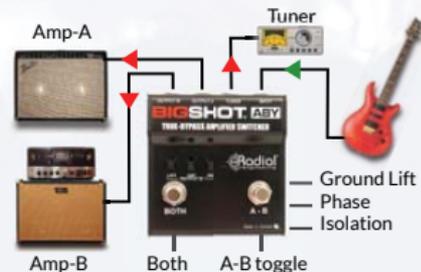
EFX™ EFFECTS LOOP SELECTOR

Lets you control two effects loops and bring in pedals as you need them. True-bypass design ensures the natural tone of your guitar gets through to the amp! Compact design fits on any pedal board.



ABY™ GUITAR AMP SELECTOR

True-bypass ABY amp switcher with an isolation transformer to eliminate hum and buzz caused by ground loops. Polarity reverse to phase align your amps. Compact design fits all pedal boards.



"The Radial BigShot is great! I use it to switch between wireless and direct. Radial gear is the best."

~ **Buddy Guy** *Legendary Blues Guitarist*

TONEBONE



- Natural tube amp tone
- Cleans up as you play softer
- Ultra low noise circuit

Classic™ 12AX7 TUBE DISTORTION

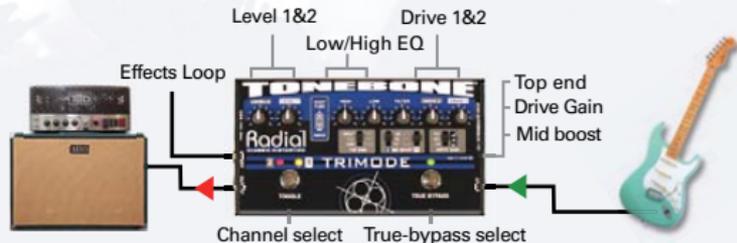
Inspired by Leo Fender's classic amps from the 50's, the award winning Tonebone Classic's 12AX7 tube design is the most dynamic and responsive distortion pedal ever!



- Clean, rhythm and lead
- Dynamics like a tube amp
- True bypass switching

Trimode™ 12AX7 TUBE DISTORTION

It's like having two Tonebone Classic tube distortion pedals in one box! Built-in effects loop lets you seamlessly switch between clean, rhythm and lead with unmatched tone!



"Nothing sounds like the Tonebone Trimode. It has become an incredible asset to my sound."

~ Steve Lukather *Toto*

TONEBONE



- 'Plexi-in-a-box' tube distortion
- Retains note clarity at high gain
- Delivers a huge wall of sound

Hot British™ 12AX7 TUBE DISTORTION

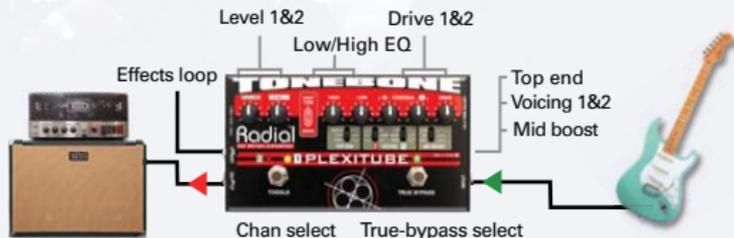
The award winning Hot British employs a triple gain stage that combines the control and dynamics of solid state with the warmth and harmonics only possible from a real 12AX7 tube.



- Clean, rhythm and lead
- Huge chunky scooped mids
- God Save the Queen!

Plexitube™ 12AX7 TUBE DISTORTION

It's like having two Tonebone Hot British tube distortion pedals in one box. Seamlessly switch between clean, rhythm and lead with a stomp of a footswitch. A built in effects loop allows you to add delay and other effects to your solos.



"The Hot British gives me many different 'degrees' of warmth and distortion that I need for rhythm metal guitar playing. It is amazing."

~ Jeff Waters Annihilator

TONEBONE



London™ DUAL MODE DISTORTION

- Modeled after 'British Plexi stack'
- 2 channels for quick changes
- Separate level controls & mid boost

Solid-state version of the popular Tonebone Hot British, the London produces over-the-top British valve amp tones that are screaming to get out of this half-stack-in-a-box! Two-channel dual-mode operation for rhythm and lead.

Hollywood™ DUAL MODE DISTORTION

- Modeled after American tube amps
- 2 channels for quick changes
- Separate level controls & mid boost

A solid-state version of the Tonebone Classic, the Hollywood produces sweet, distinctive tones like the very best American amps from the 50's and 60's. Amazingly dynamic, the Hollywood cleans up like a real tube amp.



"The London just plain kicks ass! You get massive creamy distortion, crunch and in bypass mode you're back to your pure amp tone!"

~ Jeff Bihlman *Bihlman Brothers*

TONEBONE



Texas™ DUAL MODE OVERDRIVE

- Vintage to extreme overdrive
- 2 channels for quick changes
- Separate level & tone control

With tone the size of a Dallas sky, the Texas overdrive delivers three generations of distortion in one pedal. Two channels let you instantly select between clean, crunchy rhythm and screaming solos instantly!

Vienna™ DUAL MODE ANALOG CHORUS

- Old school bucket-brigade chip
- Rate & depth for each channel
- Turbo mode for wild effects

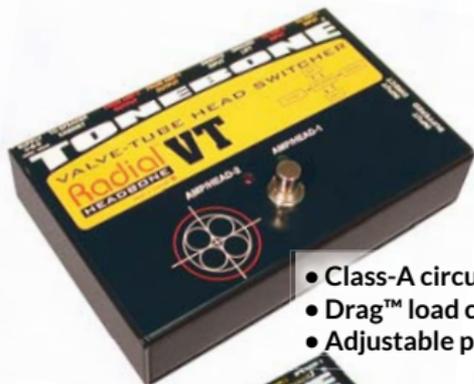
The Vienna sings with old-school bucket-brigade circuitry. Independent rate and intensity controls on each channel let you switch from a warm choral sweep to a fast Leslie® effect with one foot stomp.



"I am loving the TEXAS OVERDRIVE ! It's the smoothest overdrive pedal I have ever tried. It works great for solos!"

~ Wolf Hoffmann *Accept*

TONEBONE



- Class-A circuit
- Drag™ load correction
- Adjustable power booster



- Remote controllable switching
- Safely handles 100 watt amps
- Opens the door to great tone!

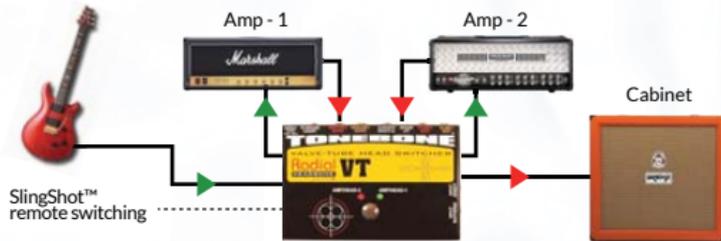


"Thank God I found it. I only wish I had it years ago...
I love my Headbone!"

~ Mark Tremonti *Alter Bridge, Creed*

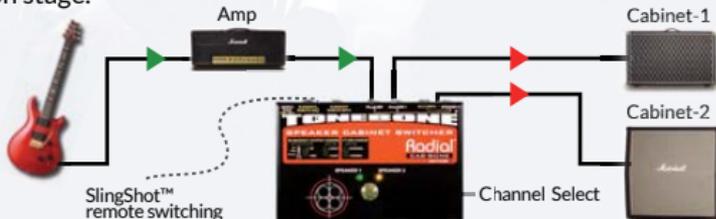
Headbone™ VALVE TUBE HEAD SWITCHER

The Radial Headbone is a specially designed switching device that lets you toggle between two different guitar amplifier heads using a single speaker cabinet.



Cabbone™ SPEAKER CAB SWITCHER

Switch between two speaker cabinets with one amplifier head! The Cabbone's high-performance gold contact relays safely switch the amp's speaker output to either cabinet to enhance your performance on stage.



TONEBONE



- Drag™ load correction
- Transformer isolation
- Variable power booster



- Buffer, FX-loop & power booster
- Class-A circuit for natural tone
- Eliminate noise with long cables

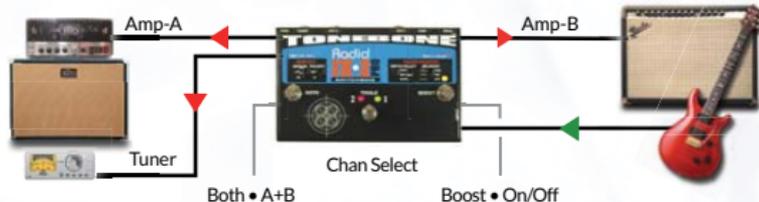


"The Switchbone is the best ABY splitter I've ever used. Completely silent and essential if you don't want to weaken your tone."

~ Mark Ribot *Elvis Costello, Marianne Faithful, Tom Waits, T Bone Burnett*

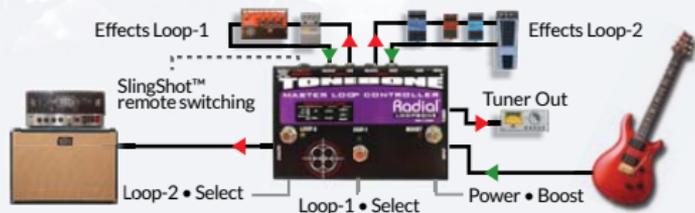
Switchbone™ CLASS-A ABY SWITCHER

Designed to drive two amps without changing your tone or adding noise, the Switchbone features 100% discrete class-A circuit design with Drag™ control load correction, noiseless opto-coupler switching and transformer isolation.



Loopbone™ EFFECTS LOOP SELECTOR

Class-A buffer lets you insert or combine two effects pedal chains with footswitch ease while lowering noise. Features Radial's unique Drag™ control load correction for the most natural sound.



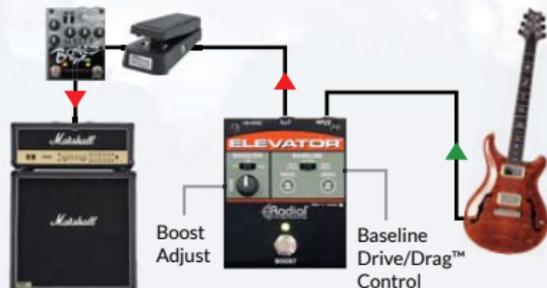
TONEBONE

Elevator™ MULTI-LEVEL POWER BOOSTER

- Class -A circuitry for optimal signal transfer
- Drag™ control load correction for natural tone
- Delivers up to 18dB of ultra-clean power boost

The Elevator is a unique multi-level power booster and buffer that provides the guitarist with a degree of customization to better match the playing style with the guitar, amplifier and pedal chain. 100% discrete class-A signal path eliminates problems, such as zero-cross distortion, which tends to cause other boosters to sound harsh.

- Level 6 - Mid Boost
- Level 5 - Power Booster
- Level 4 - Baseline Drive
- Level 3 - Drag Control
- Level 2 - Buffered Input
- Level 1 - True Bypass



"Distortion pedals sound like a novelty effect and detract from the qualities of a great amp. The Elevator makes distortion pedals obsolete."

~ G.E. Smith *Bob Dylan, Roger Waters, Hall & Oates, Mick Jagger*

TONEBONE



- Pure class-A signal path
- Drag™ load correction
- Variable set & forget booster

PB1™ SIGNAL BUFFER & POWER BOOSTER

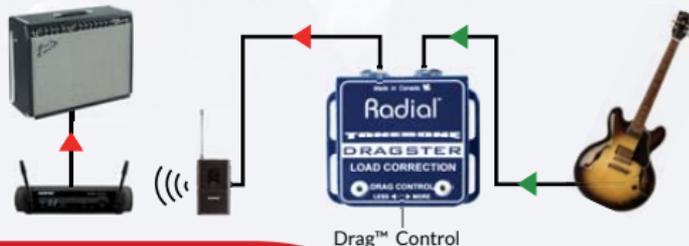
The PB1 is a combination buffer / power booster with Drag™ control load correction. 100% discrete class-A circuit drives pedals without noise. The most natural sounding signal booster you have never heard!



- Adjusts the load on the pickup
- Warms up your guitar tone
- Improves wireless sound

Dragster™ PICKUP LOAD CORRECTION

Restores the full rich tone you lose when you plug your guitar into a wireless transmitter or other buffered input such as a pedal, mixer or recording system. Load correction makes passive pickups think they're connected directly to a tube amp input!



"The Elevator is a pedal that successfully achieves what others could not: It boosts without changing your tone. Look no further... this is it."

~ Jerry Donahue *The Hellecasters, Fairport Convention, Elton John*

TONEBONE



- Bass preamp for 1 or 2 basses
- Built-in Radial direct box
- Power boost and effects loop



- Add effects without losing tone
- Class-A circuit for natural tone
- Standard 9V powering

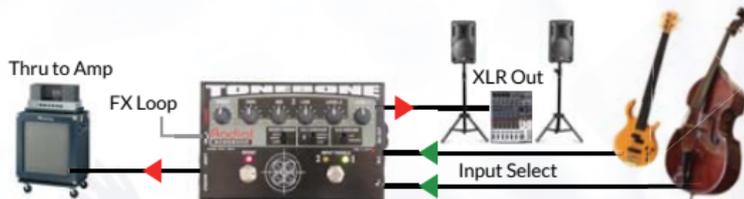


"The Bassbone works great in the studio or on the live stage. Throw it in your gig bag and take it wherever you go."

~ Vic Wooten Bass Player of the Year - 3-time winner - Flecktones

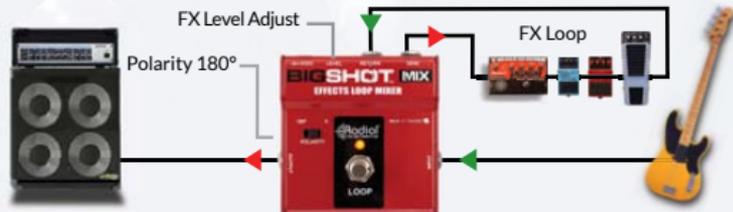
Bassbone™ BASS PREAMP & DI BOX

Bass control center lets you connect two basses and seamlessly toggle between them using a footswitch. Each channel is equipped with a separate level control and powerful EQ to balance the two instruments and match with your bass amp. For added stage control, a second footswitch engages a power booster for soloing. This works double duty to turn on an effects loop.



MIX™ EFFECTS LOOP MIXER

The MIX lets you mix guitar effects with your primary signal without losing the fundamental clean sound. Simply adjust the wet-dry mix control to suit. Particularly useful on bass when adding distortion.

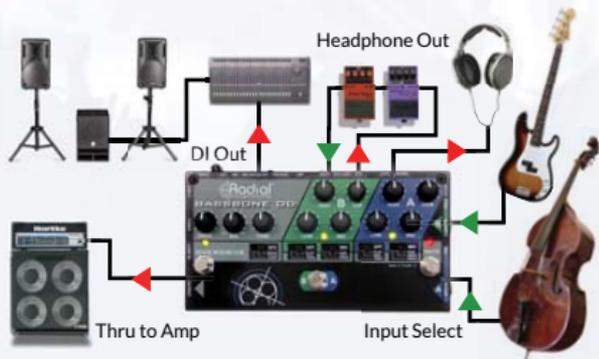


TONEBONE

Bassbone OD™ BASS PREAMP W/ OVERDRIVE

- Two feature-rich input channels
- Drag™ Control load correction for vintage bass
- PZB booster with 10 meg input for piezo

The Bassbone OD is a bass preamp with two instrument input channels, each of which is fully equipped with a level control, super powerful passive-interactive EQ and a low frequency filter to help eliminate resonance. Channel-A is equipped with a PZB booster switch that increases the sensitivity and load to 10 meg-Ohms for use with piezo transducers as commonly used on upright bass. Channel-B takes a different slant with Drag™ control load correction to optimize the tone and feel when using a passive instrument such as a vintage Fender bass. A built-in overdrive with wet-dry control adds SVT type grit or over the top distortion.



"Mother of God!! What a frickin awesome pedal... what a killer overdrive sound... Great job Radial!"

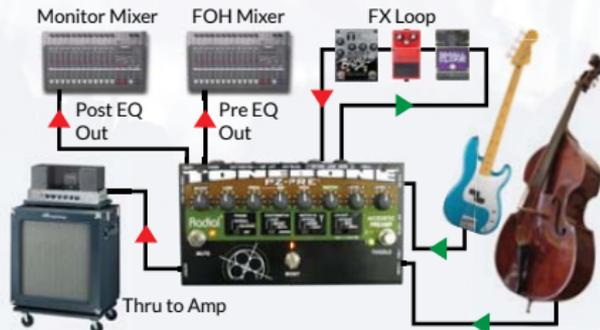
~ Mark King *Level 42*

TONEBONE

PZ-Pre™ ACOUSTIC PREAMP

- Two channels to switch between instruments
- Notch & resonance filters eliminate feedback
- Pre & post Radial DI outputs for PA and monitors

The Radial Tonebone PZ-Pre is the most powerful acoustic preamplifier ever to be put inside a pedal. And when we say acoustic, we do not just mean acoustic guitar - we mean ANY acoustic instrument including banjo, violin, cello, mandolin, contrabass, bouzouki or lute. The magic lies in the combination of high performance 100% discrete class-A PZB piezo boosters, an ultra-quiet preamp circuit that will adapt to any pickup system and a host of connectivity options that will put you in total control.



"The Radial PZ-Pre is an absolute life saver. It allows us to produce a quality acoustic show like never before."

~ Keb' Mo' Grammy-winning Roots and Blues singer/songwriter/guitarist

TONEBONE



- Footswitch selector for guitars
- Isolated output for your amp
- Radial DI output for the PA



- Combination preamp and DI
- Super quiet performance
- Mute and booster footswitch

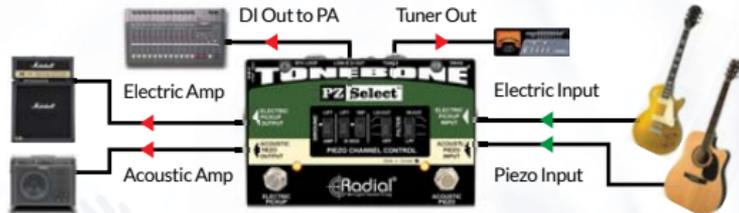


"Radial PZ-Pre is just amazing! It sounds killer and is super easy to use. This is the very best acoustic preamp I have found so far!"

~ Antoine Dufour *Amazing fingerstyle guitarist*

PZ - Select™ INSTRUMENT SELECTOR / DI

The 2 channel PZ-Select lets you switch between electric and acoustic using the onboard footswitches. The acoustic channel features a high input impedance for piezos while the electric channel is equipped with Drag™ control load correction.



PZ-Deluxe™ ACOUSTIC PREAMP

Studio quality instrument preamp works great with any pickup! For piezo transducers, a special PZB gain stage may be engaged that increases the input impedance to 10 meg-Ohms to eliminate squawk and explosive peaks that are common with other systems.



TONEBONE



- Remotely switch any amp
- Latching or pulse output
- Link switch for 2 channels



- Class-A ABY amp switcher
- 180° polarity reverse
- Eliminates hum & buzz

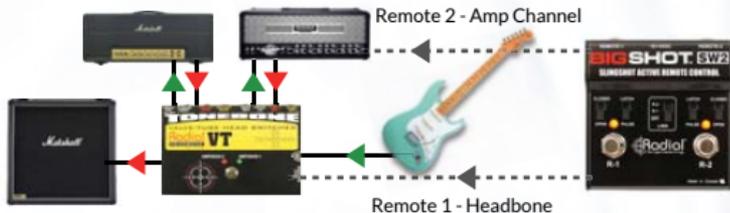


"I use a very high gain, dual amp setup and the LAST thing I need is more noise. The Twin-City keeps things responsive AND quiet."

~ Willie Adler *Lamb of God*

SW2™ SLINGSHOT REMOTE

The Radial SW2 is a dual function remote that features two footswitches and two switch outputs. This active box can be used to remotely control certain Tonebone pedals like the Headbone using the Slingshot format



Twin-City™ ACTIVE ABY SWITCHER

The Twin-City is an active ABY switcher that lets you connect to any two guitar amps and drive them simultaneously without noise, loss of gain or degradation to your natural guitar tone.

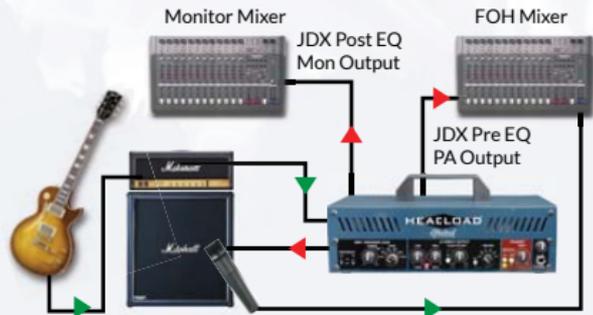


TONEBONE

Headload™ GUITAR AMP LOAD BOX

- Drive your amp hard for best tone
- Handles up to 130 watts RMS
- Built-in Radial JDX and Phazer

The Radial Headload lets you maximize the tone of your amp by driving the output hard as it reduces the volume on stage via a network of fan cooled cement incrusted resistors. Several volume settings are available with full mute for quiet recording. Built-in Radial JDX direct output incorporates advanced tone shaping to emulate a 4x12 speaker cabinet for amazing sound. A Radial Phazer can be engaged to time-align the signal when combining the direct feed with a mic. Features six cabinet emulations with tone controls plus a built-in headphone amp for practicing.



"Radial DI boxes sound exactly like they're supposed to with no additional colour, hum or buzz."

~ Serj Tankian *System of a Down*

TONEBONE



- Works with all types of mics
- Wet-dry blend control
- Super quiet built-in preamp



Voco • Loco™ EFFECTS SWITCHER

The Voco-Loco is a foot-controlled effects loop that enables the lead vocalist, sax or trumpet player to incorporate guitar effects pedals into the signal path, just like an electric guitarist adds effects for soloing.



"The Voco-Loco is a great tool for horn players that use stomp boxes. It improves the quality of the sound and simplifies the signal chain."

~ Randy Brecker *Trumpet - Multiple Grammy award winner*



Artists, producers and engineers

around the world choose Radial because they appreciate the innovation, quality and performance that is built into each product. They love the functionality that makes them easy to use and enhances the creative process. Most of all, they trust Radial to deliver great sound each and every time. Radial - true to the music.

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