

Order No. R800 7000 00

The Radial JD7™ Injector is a guitar signal distribution system that allows control over as many as seven amplifiers from one guitar. The JD7 is optimized to ensure the true natural tone and feel of the guitar is maintained while eliminating noise caused by ground loops.

The JD7 achieves amazing performance by combining a 100% discreet Class-A signal path (no op-amps!) with Jensen audio transformers. Natural tone is maintained with Drag± Control, a load correction circuit that re-introduces the natural relationship between guitar and amplifier that is lost when the signal is buffered. The JD7 is so natural, it ‘feels’ like you are plugged directly into your amplifier!



Patent No. 6,005,950

For the studio, the JD7 is fully equipped with balanced i/o connections for reamping. This allows a dry track to be recorded and then sent back through the JD7 to amplifiers and effect pedals allowing tonal changes after the performance has been recorded.

The Radial JD7 Injector is a creative musical tool that allows you to combine and mix the sound of various amplifiers and effect pedals to create completely new sounds.

Features

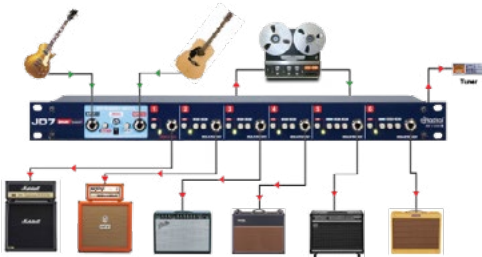
- 100% discreet Class-A circuit for best sound
- Jensen transformer isolation eliminates noise
- Equipped with reamping inputs and outputs
- Built-in direct box with Jensen transformer

Applications

- Allows one guitar to drive up to 7 amps!
- Lets you layer amps & effects for new sounds
- Works with guitars, keyboards and basses
- Can be used live or in the studio

Cool Stuff

- Circuit has been optimized for guitars
- Drag Control retains the guitar’s natural feel
- Easy-to-use front panel controls
- 3 year transferable warranty



DRAG CONTROL introduces natural loading that occurs between guitar & amplifier.

-8dB PAD on input-2 for high output instruments like keyboards & active basses.

ON-OFF SWITCH with LED indicator on each output.

WELDED 14 gauge steel frame with baked enamel finish for maximum durability.



TWO INPUTS with CLIP LED let you toggle between two guitars for quick change over.

OUTPUT #1 primary output should always be connected for proper grounding.

GROUND LIFT stops hum caused by ground loops.

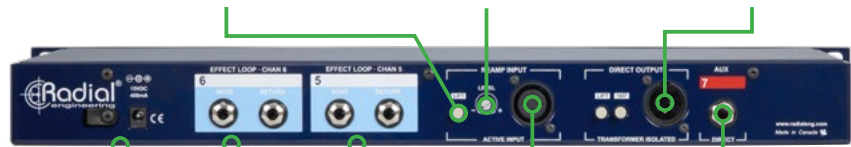
ON/OFF switch for the effects loop on outputs 5 and 6.

POLARITY REVERSE to phase correct amps & effects pedals.

XLR CONNECTORS have ground lifts to eliminate hum caused by ground loops.

VARIABLE INPUT level control adjusts level from a pre-recorded track.

BALANCED DI OUTPUT is used to send a dry track to the recorder for reamping.

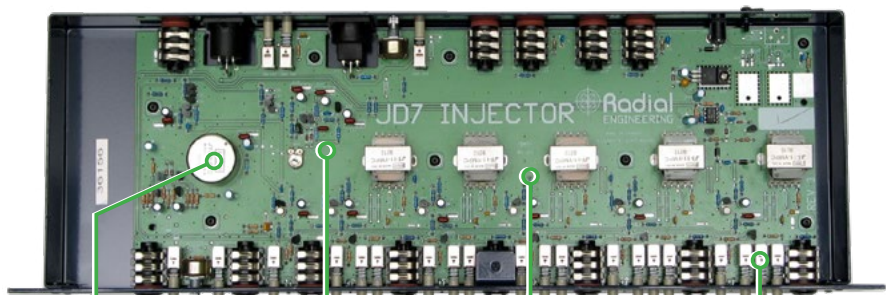


15VDC power supply connection with innovative cable lock.

EFFECTS LOOPS on channels 5 & 6 are equipped with separate send & return jacks.

BALANCED XLR input for reamping allows dry tracks to be sent through the JD7 to feed several amps or effects.

OUTPUT 7 DIRECT is typically used for a guitar tuner and is always on.



SIX JENSEN TRANSFORMERS for optimum sound quality while eliminating ground loops!

CLASS-A CIRCUIT 100% discrete for the most natural tone.

MILITARY-GRADE PC board with steel stand-offs for years of trouble-free performance.

HIGH CYCLE SWITCHES are rated for 20,000 operations.