



LX-2 Order # R800 1033 00

The Radial LX-2 is a Jensen transformer-equipped audio splitter and attenuator, allowing you to split a line-level source to two destinations at once, with a variable attenuator to reduce output levels from overly hot sources.

A combo input offers connection via XLR or 1/4" jacks, with dual XLR outputs. The LX-2 features a best-in-the-industry Jensen transformer, which boasts incredible bandwidth, low distortion, and high phase coherency, ensuring transparent operation that maintains the integrity of the audio input. The transformer also blocks all DC voltage to help eliminate buzz and hum caused by ground loops, and individual ground lift switches are featured on both outputs for further noise abatement. A variable trim control can be engaged with a recessed switch, allowing you to add it into the circuit only when needed. This provides a ready-access level control when dealing with very hot line signals or mic preamps that have been pushed into the red for coloration.

Completely passive with no need for power, the LX-2 is an easy to use and flexible problem solver at home in any engineer's toolkit.

Features

- 100% isolation to eliminate ground loops
- Jensen transformer-equipped for highest audio quality
- Variable Trim control can be engaged when needed
- Extremely high signal handling without distortion

Applications

- Line level split to a mixing console and a recording Interface
- Isolate two line level devices to eliminate buzz and hum
- Trim hot mic preamp outputs to prevent clipping

Cool Stuff

- Completely passive, no power required
- Plug & play, easy to use anywhere
- 3-year transferable warranty
- Up to 8 may be rack-mounted with the J-Rak

XLR/TRS INPUT - Combination XLR or 1/4" input.

NO SLIP PAD - Provides electrical & mechanical isolation and keeps the LX-2 from sliding around.

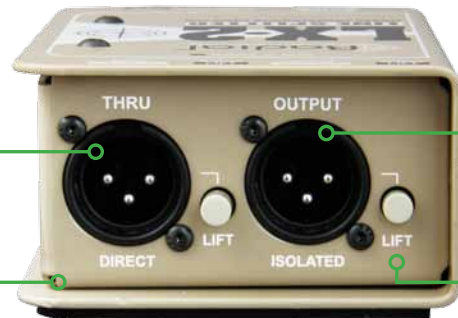


TRIM LEVEL - Attenuates the signal at the input of the LX-2.

TRIM ON - Set & forget switch activates the trim level control. Signal passes through at unity gain when the switch is not engaged.

DIRECT THRU OUTPUT - Direct output to connect to recording or monitor systems.

BOOK-END DESIGN - Creates a protective zone around the jacks and switches.

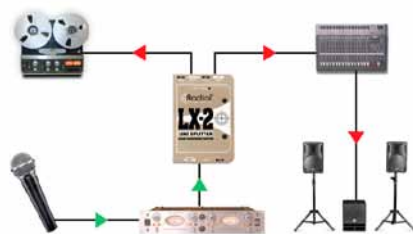


ISO OUTPUT - Transformer isolated output eliminates hum & buzz caused by ground loops.

GROUND LIFTS - Disconnects pin-1 ground at the XLR output.

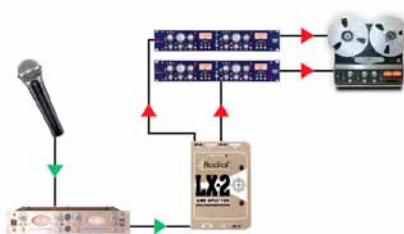
Splitting line outputs on stage

Send the output of a mic pre or line level device to a recording interface as well as the PA system.



Split the output of a mic preamp in the studio

Send the output of a single preamp to two compressors simultaneously. Use the level trim to push your preamp harder for coloration without distorting the compressor inputs.



Using the LX-2 for parallel effects processing

Split the output of a preamp to feed an outboard effects device while also sending a clean signal to your recording interface. Blend the signals together in your DAW for parallel processing.

