

JS•2 Order No. R800 1022
JS•3 Order No. R800 1023



The Radial JS•2 and JS•3 are Jensen transformer-equipped mic splitters that allow a balanced source to drive multiple destinations via standard XLR connectors. These passive devices feature a premium nickel laminated core transformer for exceptionally low harmonic distortion without the usual phase shift caused by lesser steel core transformers.

The JS•2 and JS•3 offer the undisputed benefit of 100% transformer isolation with better than -90dB common-mode noise rejection (CMR), thus eliminating troublesome hum & buzz caused by stray voltage and ground loops. These 'problem-solvers' offer a simple yet highly effective interface for microphones or direct boxes, and with the addition of the -30dB pad, consumer and line-level devices may be employed without distortion or fear of overload due to saturation.

The Radial JS•2 and JS•3 mic splitters feature a rugged 14 gauge steel construction for maximum durability. Up to 8 units may be rackmounted in 2RU using the Radial J-Rak. The Radial JS•2 and JS•3 mic splitters are easy to use, flexible and sound great!

Features

- Choice of 2 or 3-way designs for flexibility
- Jensen transformer-equipped for best sound
- 100% isolation to eliminate ground loops
- Microphone or line-level signal handling

Applications

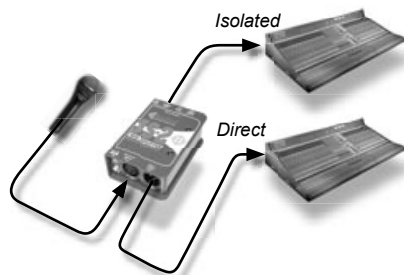
- Microphone split to 2 or 3 mixers
- Provides recording feed from a live performance
- Distribute line-level signals

Cool stuff

- Jensen transformers for best sound
- 'Plug & play' easy-to-use
- Completely passive, no power needed
- 3 year transferable warranty

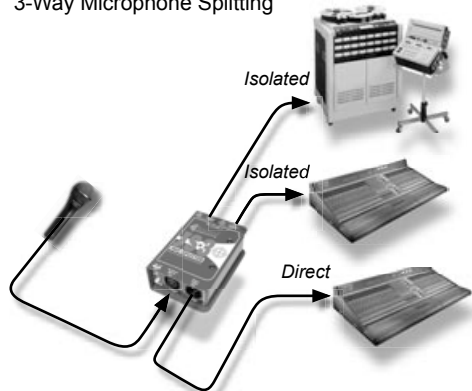
Radial JS•2 -

2-Way Microphone Splitting



Radial JS•3 -

3-Way Microphone Splitting

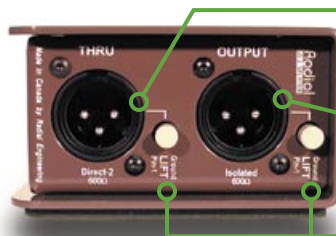


INPUT PAD Reduces input by 30dB to allow +4dB line-level devices to be connected.

MIC INPUT Standard 600Ω main input.

DIRECT THRU-1 600Ω Connects to main PA with phantom-power return path to microphone.

FULL BOTTOM PAD Improves electrical isolation and keeps the unit in one place.



DIRECT THRU-2 600Ω Second direct out can connect to recording or monitor systems. On the JS•3 this output is transformer-isolated.

ISOLATED OUTPUT 600Ω Connects to a recording or broadcast system without noise.

GROUND LIFT On outputs can eliminate hum and buzz caused by ground loops.

JENSEN audio transformers provide 100% isolation to eliminate noise caused by ground loops, and they sound great!

HEAVY-DUTY WELDED I-BEAM enclosure of 14 gauge steel makes it impossible to torque the PC board. Eliminates cold solder joints.

RUGGED XLR connectors are glass filled nylon and eliminate chassis ground potential for 100% electrical isolation.

MU-METAL SHIELD for protection against radio frequency and electro-magnet interference.

MILITARY-GRADE PC board inside with full ground plane to reduce susceptibility to RF noise.