



D.I BSS Active DI

DI BSS AR133 Active DI provides a transformer balanced and isolated feed from an unbalanced source input via a 1/4" TRS jack or 3-pin XLR-type connector.

The AR-133 has a parallel feed from the input connector so that the instrument may be simultaneously connected to the AR-133 and the amplifier. The AR-133 uses an enhanced version of the same audio path as the AR-116, now regarded by many people as a reference standard. The sound quality is legendary, particularly on acoustic and bass guitars. An additional bonus is the ability to use the AR-133 as an active balancing device.

Input attenuation is 0, -20 or -40dB, making the box suitable for instrument, line or amplifier levels on inputs. On the output side, a ground-lift switch is provided for quick solutions to ground-loop problems.



Physical

Size of Unit	145W x 125D x 55H mm
Item Weight	0.65kg
Size of unit cased	Individual item
Cased weight	Individual item
Quantity in case	individual item

Electrical

Rated Current Draw	<8mA phantom power, <2mA battery power
Input Power	9v / 48v Phantom
Power Connection	Battery / Balanced XLR cabling

Mounting Options

Rack Mountable	No
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Input / Outputs

Analog Inputs	Unbalanced Pin 2 Hot XLR / 6.5 Intrument Jack
Analog Outputs	Balanced XLR, Unbalanced 6.5 Intrument Jack Link Out

Parameters

Frequency Response	20 Hz – 20 KHz +0/-1dB
Input Impedance	1MΩ (0dB Pad) or 47 kΩ (-20 or -40 db Pad in-line)
Output Impedance	>600Ω
Latency	N/A (Analog)
A to D Converters	N/A (Analog)
Processing	N/A (Analog)

Information Links

Manufacturer Link	D.I BSS Active DI
Manufacturer Technical Datasheet – see user manual	
Manufacturer User Manual	User Manual