

# DI-1000 Passive/Active Direct Box

**Sonic  
Maximizer™**  
**Jensen®  
JT-DB-E**

The DI-1000 is a high quality direct box with applications both in the recording studio and on the road in demanding sound reinforcement situations. It can operate as either a passive impedance matching device or as an active DI where the Sonic Maximizer circuit can be engaged but the signal is still transformer-balanced at it's output.

We have included Jensen's highest quality impedance matching transformer. There is no better transformer for this application than the Jensen JT-DB-E which features a ruler flat frequency response and the characteristic Jensen "sound".

Every effort was made to maintain the highest sonic integrity. All but one of the switches and all of the pots and connectors are connected directly to the circuit board, rather than "fly-wired" to the PCB (printed circuit board). The advantage to this is that the legs of all the components are much thicker than the narrow conductors typically employed in most point-to-point wired audio designs. The only exception is the PAD switch which is "fly-wired" to the PCB via teflon coated 100% silver wire.



The PAD switch offers input attenuation of up to 30db allowing the "speaker output" of a guitar or bass head to be taken directly to a console input.

Additionally, extra-wide and double-thick traces are used on the PCB to insure the best electron flow and the best sonic integrity.

From the Ferrari-red baked enamel powder-coat finish to the 1/8" thick extrusion that houses the DI-1000, the fit and finish is solid with a profes-

sional feel that will appeal to the professional sound engineer and the music recording hobbyist alike. Of course, this DI includes a full-featured BBE Sonic Maximizer.

The DI-1000 is perfectly suited to any situation where an instrument needs to be directly connected to the input of a mixing console.

Features include military-spec circuit boards, recessed switches to reduce the opportunities for damage and a no-slip full bottom rubber pad that allows the DI-1000 to be stacked or placed on amplifiers without slippage and prevents ground contamination through chassis to chassis contact.

The DI-1000 can be used with great results on the bass guitar (with both active and passive pickups), semi-acoustic and solid body electric guitars. It's great for taking keyboards directly to the console and warming them up a bit along the way.

The DI-1000 is of the same class of direct box as Avalon's U-5, Radial Engineering's JDI and various products from Raven Labs. It is a step above the Countryman DT-185.

## DI1000 FEATURES

Full Function BBE Sonic Maximizer  
Jensen JT-DB-EPC Transformer  
Purely Passive or completely Active  
Switchable 0/15dB/30dB Pad Switch  
Ground lift switch  
Balanced XLR Output  
1/4" Tip-Sleeve input and thru-put

Mil-spec circuit boards  
Extra thick, extra wide circuit board traces for unequalled electron flow  
1% metal film resistors throughout  
Solid 1/8" thick aluminum extrusion housing. Lightweight and extremely rugged  
Made with pride in the USA  
5 year warranty

**BBE®**  
**Sound Inc.**

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