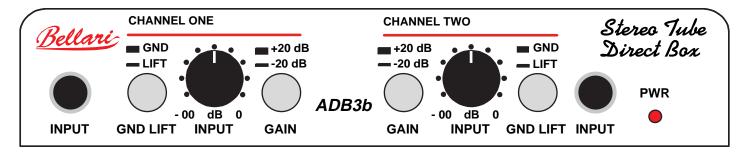


## ADB3b Stereo Tube Direct Box



The tube direct box is the DI of choice for hundreds of studios, engineers, producers, and artists the world over. The clear, warm quality of the tube maximizes the sound of musical instrument pickups and interfaces. The ADB3 is a two-channel active impedance matching device utilizing a 7025 vacuum tube. Unlike solid state active direct boxes, the ADB3 delivers a warm, slightly compressed signal due to the natural softening characteristics of tubes. Each channel features two 1/4" inputs, an XLR output, a Ground Lift switch, a 0 to - infinity Pad control, and a +20/-20 dB input gain switch.

The ADB3 is housed in a heavy gauge steel chassis for durability, and is easily mounted to any standard rack tray. It is ideal for:

**Bass Players**, for interfacing between a preamp and a mixing board to achieve that warm, tight sound.

**Acoustic Guitarists**, the high impedance of the ADB3 insures a perfect pickup match to provide a smooth, natural sound.

**Electric Guitarists**, for a clean DI sound, the ADB3 has a clear, warm sound that retains all of the natural brilliance and harmonics for a perfect electric guitar tone.

**Synthesizers, drum machines and samplers**, the ADB3 warms up the sound and provides an ideal interface for the variety of synthesizer output levels and impedances.

**Digital Recording**, for eliminating the harsh, often brittle digital sound.

## **SPECIFICATIONS**

THD:

Frequency Response: -20 dB Gain: 20Hz - 40kHz, +/-1dB

+20 dB Gain: 50Hz - 20kHz, +/-3dB .03% (0dB in, -20dB Gain) 1% (-10dB in, +20dB Gain)

Noise Floor: >90dB (Gain switch in)
Connectors: Input: 1/4" unbal.

Output: XLR transformer bal.

Input Impedance:  $100 \text{K}\Omega$ Output Impedance:  $600 \Omega$ 

Maximum Input Level: +20dB (Gain switch out)

-10dB (Gain switch in)

Maximum Gain: +20dB

Size (WxHxD) 7.6" x 1.6" x 5.4"

(194mm x 40mm x 135mm)

Weight: 2.5lbs (1.135kg)
Power: 12VAC 300ma

(Adapter included in US models)

