

N-audio Tube Preamp DI Box



What exactly is N-audio tube Di box?

It is a compact device which incorporates the abilities of a DI box, but broadens them to a useful preamp. N-audio tube Di box is based on two tubes and an output transformer with two independent secondary coils. Thanks to this transformer, this tube preamp-Di box has two independent galvanically separated line balanced outputs.

This tube di box is designed to be used both for studio recordings and on stage. Thanks to its simplicity, great flexibility and brilliant tone, N-audio tube preamp-Di box is a great solution for every musician, who is looking for tube colouration and enrichment of their tone.

This compact and versatile device is indispensable in a variety of situations:

1. For recording sessions in small project studios (or home recordings) where a miked 'proper' bass amp is impractical or physically impossible. The tube DI box successfully brings into your recording the sound of top-quality amps and cabinets.

2. For playing live in two extreme ambient situations:

- large halls and arenas where you rely on the PA anyway (but the chain amp-mic-console is problematic, especially with inexperienced sound engineers). You provide them with guaranteed standard-level, quality signal with your desired sound.

- very small clubs, where bringing your wardrobe-size Ampeg can make a lot of people uncomfortable (including yourself). Direct into the PA doesn't have to be a compromise with sound, and the tube DI box ensures a killer sound, whatever your style.

3. Playing with a bass amp, live or in a studio - used as a preamp, the tube DI box adds superb tone quality to any amplifier, turns even a humble cheap amp into a monster, while providing wider tonal variety, dynamics control, and consistency in different rooms and with different amps.

Specifications:

- Input impedance: 1 Meg
- Link output
- Outputs: 2 independent galvanic isolated balanced outputs: XLR and Jack
- GND Lift: Independent XLR and Jack GND Lift
- Output impedance: XLR: 150 ohm - line level, Jack: 600 ohm - mic level
- Noise floor: -110dB@50Hz
- Total Gain (bass and treble at middle position) : 18dB
- Bass control: +15dB boost, -10dB cut @ 60Hz
- Treble control: + 18dB boost, -18dB cut @ 5kHz
- Frequency response: 30Hz÷30kHz (-2dB)
- Tubes: Premium JJ ECC803S and ECC802S Gold plated
- Mains power consumption: 12W
- Available in two versions: for 220V (Europe) or 110V (US) power supply
- Dimensions: 170 x 170 x 50 mm
- Weight: 1.9kg (approx. 4.1 lbs)
- Handcrafted in Bulgaria (Europe)
- Warranty: 3 years

Tube Di box signal path

