

# BT-DI Bluetooth Direct Box

## Project Series

### Overview

The ART BT-DI is a rugged and flexible Bluetooth Audio DAC. It is designed to provide a reliable Bluetooth interface to products like mixers and line level amplifiers. The thick steel case offers maximum protection for years of use.

The BTDI is capable of receiving streaming audio over Bluetooth™ from devices such as smartphones and laptops. Pairing your device with the BTDI is simple and gives you the freedom to play your music wirelessly.

The BT-DI Works well with computers, Bluetooth capable tablets and various mobile devices (cell phones). This extends your signal distance without the use of cabling and offers a balanced low impedance audio path for your audio source.



### Features

- Bluetooth 5.0 receiver
- External antenna for long-range operation
- Transformer isolated XLR outputs
- Headphone out
- Selectable fixed/variable Main output
- Powered by 5V external USB supply OR Phantom Power
- Headphone out can be summed Mono
- Compact rugged package, extruded chassis
- Designed and developed in the USA

### Specifications

Main Output Connections	XLR (2) main output transformer coupled switchable ground
Main Output Impedance	300 Ohms
Headphone Output	33 Ohms, 18mw/Channel max.
Maximum Output Level	0 dBu balanced Main output 0 dBu Headphone output
Signal to Noise Ratio	-90dB unweighted typical.
THD	<0.05% typical
Bluetooth Version	5.0, up to 50m, Class 2 device (BDR/EDR)
Supported Audio CODEC's	SBC, AAC
Power Requirements	5V USB (80ma) or +48V Phantom power w/both XLR's connected
Dimensions (HWD, inches)	1.6-inch x 5.0-inch x 5.5-inch
Dimensions (HWD, mm)	36 x 126 x 140 mm
Weight	2.0 lbs. / 0.91 kg
Box Dimensions (HWD, inches)	2.76 x 6.7 x 5
Box Dimensions (HWD, mm)	70 x 127 x 127

Note: 0 dBu = 0.775Vrms

ART maintains a policy of constant product improvement. ART reserves the right to make changes in design, or make additions to, or improvements upon, this product without any obligation to install same on products previously manufactured. Therefore, specifications are subject to change without notice.

