



**AeroAudio**

WWW.AEROAUDIO.EU



**BLUETOOTH**


**TRANSCIEVER**






# SPECIFICATIONS

 BLUETOOTH V4.2 CLASS 2

 STEREO OUT (TO THE STUDIO)

 MONO IN (TO THE CALLER)

 MANUAL OR GPIO CONTROL

 12V POWER INPUT

# DESCRIPTION

The AeroAudio BT1 is a bluetooth receiver and transmitter for connecting bluetooth devices to a broadcast studio. Not only can music be played from, for example, a mobile phone, but the phone can also be used as a telephone link and a conversation can be broadcasted directly through WhatsApp, Skype, telephony or other communication apps. The caller receives the return signal from the studio.

## Status LED indicator

The LED will light up when the 12VDC power supply is present and varies in state of standby or connected.

## 12VDC POWER INPUT

Ratings: 12VDC (9 ~ 18 volt) at 250mA. The polarity is not important

Power supply is included, options: 115V/USA - 230V/AUS - 230V/EUR - 230V/UK

## AUDIO OUT (TO STUDIO)

Stereo left and right output; connect to your equipment with standard XLR cable (XLR 3pin)

- PIN1: Ground (Shield)
- PIN2: Positive (Red)
- PIN3: Negative (Blue)

## AUDIO IN (TO CALLER)

Mono input; connect to the studio to the BT1 with standard XLR cable (XLR 3pin)

- PIN1: Ground (Shield)
- PIN2: Positive (Red)

## GPIO CONTROL

GPI control to remotely activate or deactivate the transmission link.  
GPO output to remotely indicate the transceiver's status