Bluetooth & Analog Audio to Dante Interface

500555

Audio   **Bluetooth**   **Ethernet**   **Dante**

Overview

The Bluetooth & Analog Audio to Dante Interface (Model 500555) is a two-way audio transmission panel for Bluetooth, Analog Audio and Dante. It connects to mobile phones, iPad, and other devices through Bluetooth interface or to analog audio sources, and converts the received audio signal into digital signal transmission through Dante network. Power, control, and audio data are transmitted by only one network cable, and there is no need to worry about ground loops or other audio issues. The Bluetooth Audio to Dante Interface is designed to be compatible with standard dual gang US wall boxes with Decora faceplates.

Applications

- Teleconferencing
- Education
- Audio Media Transmission
- Hotel Rooms
- Restaurants
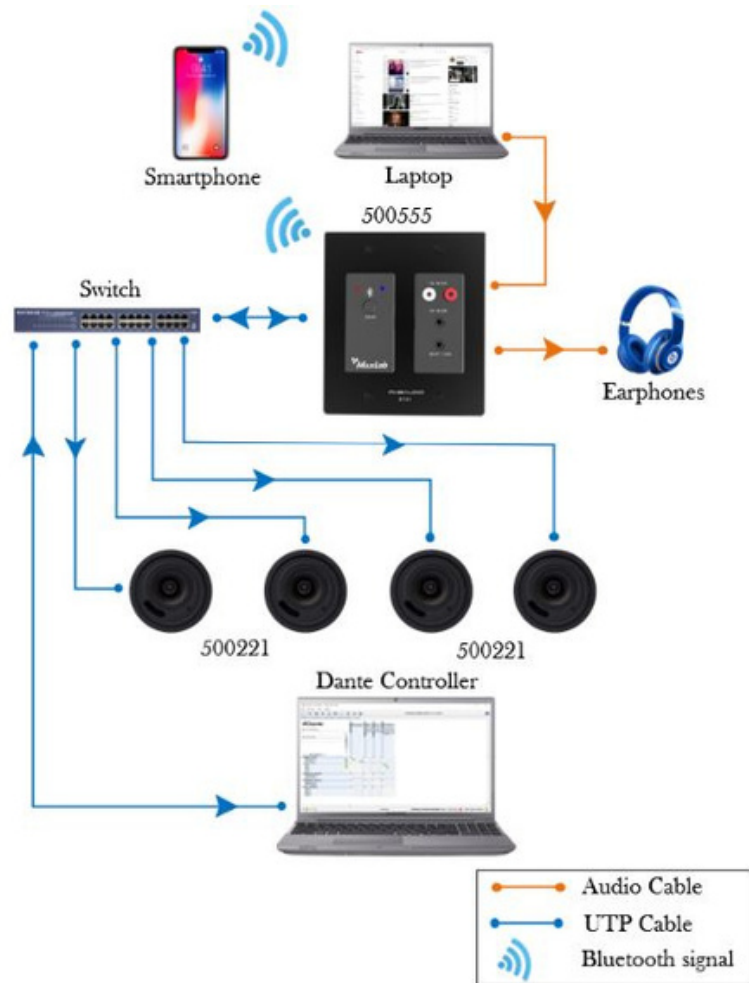- Conference Center
- Fitness Facilities

Key Features

- Simple and intuitive Bluetooth pairing
- Bluetooth 5.0 for longer range and more stable connections
- Compatible with most Apple smartphones, iPads and Android tablets
- RCA and 3.5mm TRS stereo inputs
- 3.5mm TRS stereo output
- Power supply and audio transmission integrated in one cable
- designed to be compatible with standard dual gang US wall boxes with Decora faceplates.
- Shows the connection status through LED indicator light.

Specification

Imput Interface	Bluetooth 5.0, stereo RCA X 2 3.5mm TRS X 1
Output Interface	Bluetooth 5.0, stereo 3.5mm TRS X 1
Dante Interface	RJ45 interface, stereo input/output
Frequency response	20Hz-20kHz
S/N	>100dB
Floor noise	-90dB
Power consumption	2W
THD	<0.005%
Form Factor	Dual Gang US
Operating temperature	0℃ ~ +40℃
Operating humidity	5~95%
Dimensions (LxWxH)	123.5mm×109.1mm×30mm
Net Weight	310g
Warranty	2 years
Order Information	500555 Bluetooth & Analog Audio to Dante Interface (UPC: 627699005552)

Diagram