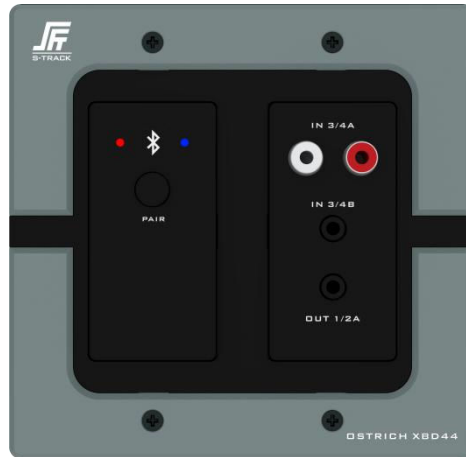


# OSTRICH XBD44

## Bluetooth Transmission Panel



### Product Introduction

The product is a Dante audio interface (4x4) and Bluetooth audio interface (2X2), analog audio interface (RCA or TRS) inter-conversion device, using PoE power supply, installed in the wall of the transmission panel. Audio transmission and power supply of the device through a network cable to solve, support for Bluetooth wireless audio interface and analog audio interface, simple application, the main applicable scenarios are teleconferencing, audio long-distance transmission and other application scenarios.

### Product Features

- Dante audio interface (4x4) interconverted with Bluetooth audio interface (2x2), analog audio interface (RCA or TRS), PoE-powered, wall-mounted transmission panel;
- Connect with cell phone, iPad and other devices through Bluetooth interface, convert the received audio to network digital signal transmission through Dante;
- Power supply and audio transmission in one, using PoE network switch power supply, power supply and audio transmission through the network cable, no need to worry about grounding loops or other consumer equipment common audio problems. The main applicable scenarios are teleconferencing, audio media transmission and so on;
- Simple to use, Bluetooth pairing can be controlled by a button, connecting the device and displaying the connection status through LED lights;

- Good compatibility, adaptable to a variety of cell phones, tablets, computers and other devices;
- Supports 802.3af and 802.3at PoE power supply;
- Simple audio routing, configure audio routing through Dante Controller.

## Specification

Input interfaces	Bluetooth 5.0 stereo; 1 RJ45 interface for transmitting 4 channels of Dante network audio; 2 RCA connectors; 1 3.5mm TRS connector
Output interfaces	1 RJ45 interface for transmitting 4 channels of Dante network audio; Bluetooth 5.0 stereo; 1 3.5mm TRS connector
Frequency Response	20Hz~20kHz
Noise Floor	-90dBu
Signal-to-Noise Ratio	> 100dB
THD+N	≤0.005%@1kHz, +4dBu
Sampling Rate	48kHz
Bit Depth	24-bit
Network Transmission	Dante IP/AES67/RTP Audio
Dante Device Latency	1、 2 or 5ms (Dante Controller Configuration)
Power Supply	802.3af、 802.3at Standard POE switch
Power Consumption	2W
Operating Temperature and Humidity	0℃~40℃, 10%~90%RH, No condensation
Product Dimensions (L×W×H)	120mm×117mm×29.5mm
Weight	0.5kg

Package Dimensions (L×W×H)	145mm×145mm×80mm
Package Weight	0.6kg