

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

- Easy to use, Bluetooth pairing can be controlled by one button, connecting the device and showing the connection status by LED light;
- Good compatibility, most of the smart phones on the market, apple ipad and android tablets, etc;
- RCA*2 and 3.5mm TRS*1 stereo inputs, either one, TRS preferred;
- Power and audio transmission in one, using PoE network switch power supply, power and audio transmission through the network cable;
- Simple audio routing, configure audio routing through Dante Controller.

Specification

Input Interface	Dante x4, Bluetooth 5.0, Stereo, RCAx2, 3.5mm TRSx1
Output Interface	Dante x4, Bluetooth 5.0, Stereo, 3.5mm TRSx1
Dante network audio interface	RJ45
Sampling Rate	48kHz
Bit Depth	24bit
Frequency Response	20Hz-20kHz,±0.5dB
THD+N	≅ 0.005% @4dBu
Power consumption	2W
Operating Temperature	-10℃ ~ +40℃
Operating Humidity	5~95%
Dimension(LxWxH)	120x117x32.5mm
Weight	0.4kg
Dante device	1、 2 or 5ms (Dante Controller Configuration)
Network Transmission	DanteIP/AES67/RTP Audio
Background Noise	-90dBu
Power Supply	802.3af、 802.3at Standard POE switch