



AU-BT413WP-DA

BI-DIRECTIONAL BLUETOOTH DANTE WALL INTERFACE

The AU-BT413WP-DA from TiGHT AV is a Bluetooth <-> Dante audio interface designed for wall-mounting. It features bidirectional Bluetooth audio and unbalanced analog stereo inputs and outputs. Compatible Bluetooth devices can transmit two channels of Bluetooth audio onto your Dante network, and simultaneously receive one Dante channel via Bluetooth.

Pairing your Bluetooth compatible device is as simple as pressing a button on the front panel. The front panel also features two channels of analog unbalanced inputs via either RCA or 3.5mm TRS, and two channels of analog unbalanced outputs via 3.5mm TRS.

The AU-BT413WP-DA allows for simple BYOD onto your Dante network. Call bridging feature enables users to have conference calls utilizing the existing audio equipment in the room.



BACK



AU-BT413WP-DA-BL (FRONT)



AU-BT413WP-DA-WH (FRONT)

KEY FEATURES

- Supports Bluetooth audio transmission to Dante/AES67 network.
- Bluetooth 5.0 enabled.
- Customizable Bluetooth friendly name.
- Supports call & media bridging.
- Features additional two-channel analog input and two-channel analog output.
- Powered by network switch via PoE(802.3af).
- Web UI for device configuration.
- Compatible with most smartphones, Apple iPads and Android tablets.
- Controllable by Dante Controller or Dante Domain Manager software.
- Open API for third party control.
- Available in black or white and fits EU 2 gang wall boxes.

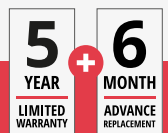
TIGHT POLICY

Faulty product - minimal down time.

Up until six months after purchase, TiGHT AV will replace your product in advance of return of faulty product.

Your investment - built to last.

All TiGHT AV products come with a five year limited warranty.



SPECIFICATIONS

INPUT

Inputs:	Stereo Bluetooth 5.0 audio receiver L+R stereo unbalanced audio on RCA Stereo unbalanced audio on 3.5mm TRS
Bluetooth Range:	Recommended max 15m (depending on source Bluetooth device and installation environment)

OUTPUT

Outputs:	One channel Bluetooth 5.0 audio transmitter Two unbalanced line level outputs on 3.5mm TRS
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AUDIO PERFORMANCE

Gain:	Input: -12 ~ +18dB, 6dB per step
Frequency Response:	20Hz - 20KHz (±0.5dB)
Max Input Level:	+12dBu @ 0dB input gain
Max Output Level:	+12dBu @ 0dB input gain
Output Noise:	<-79dBu @ 0dB gain
THD:	<0.05% at 0dBu, 1kHz, 0dB gain

DANTE

Bit Depth:	24
Sample Rate:	44.1kHz or 48kHz
Latency:	1,2 or 5ms (configurable using Dante Controller)
Network Transport:	Dante Audio over IP AES67 RTP

CONTROL

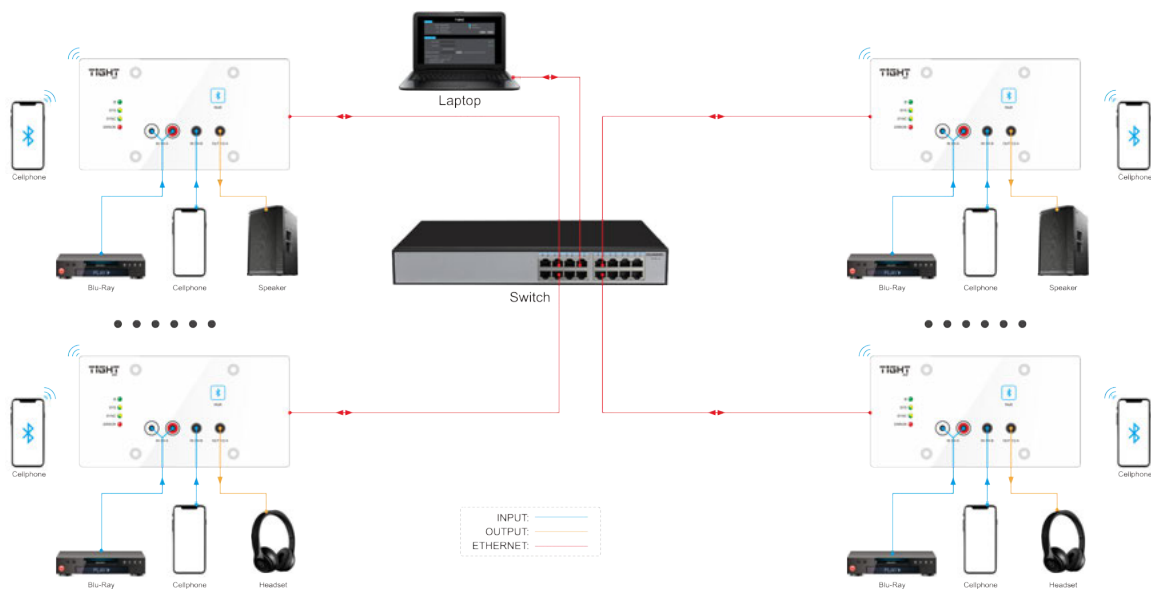
Control:	(1) Dante Network (1) Pair button
Control Connector:	(1) RJ45 (1) Bluetooth button

GENERAL

Model Names:	AU-BT413WP-DA-WH (white front) AU-BT413WP-DA-BL (black front)
Power:	802.3af PoE
Operation Temperature:	-10° to +55°
Storage Temperature:	-25° to +70°
Relative Humidity:	10% - 90%
Power Consumption:	4.22W (Max)
Dimension (WxHxD):	151 x 80 x 42 mm
Net Weight:	195 g
Shipping Dimension (LxWxH):	178 x 108 x 55 mm
Shipping Weight:	300 g
Compliance:	FCC, CE
Environmental:	RoHS, WEEE

PACKAGE LIST

1x AU-BT413WP-DA	4x White or black screw cover plates (depending on model)
1x User Manual	



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