# DA11BT

SONORA PROFESSIONAL SERVICES INTÉGRATION AUDIOVISUELLE

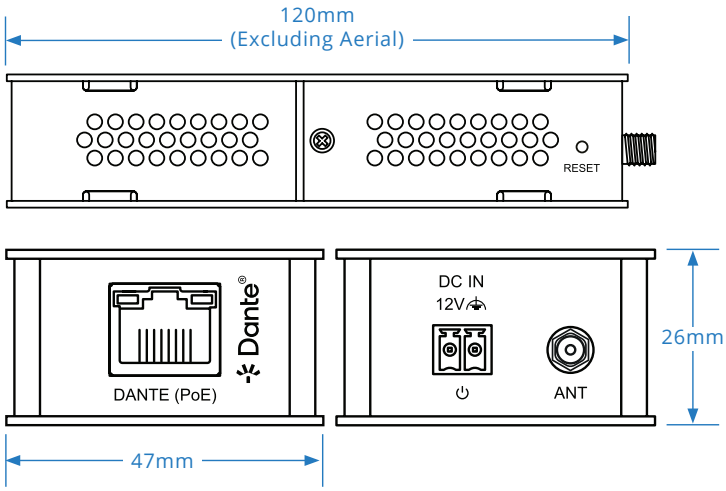
BLUSTREAM

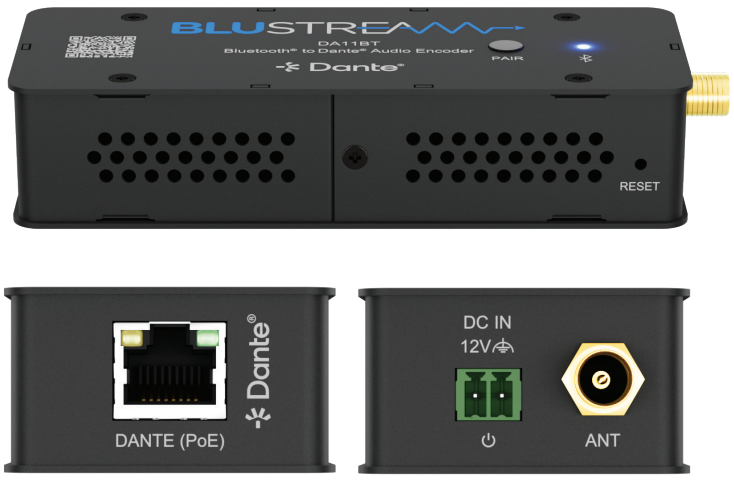
# Bluetooth® Wireless Audio to Dante® Audio Converter

## Description

The DA11BT makes it simple to bring wireless audio into any Dante® or AES67 network, giving users the freedom to connect and stream directly from their Bluetooth® enabled devices. Ideal for meeting rooms, classrooms, hospitality venues and flexible collaboration spaces, it delivers a seamless BYOD audio experience without additional cabling or complex setup.

Its compact form factor allows the DA11BT to be discreetly hidden behind displays, beneath tables or inside lecterns, keeping installations clean and uncluttered while placing wireless connectivity exactly where it's needed. Powered by PoE or an optional local power supply, the DA11BT delivers a reliable, plug-and-play solution for modern commercial AV installations.




## Key Features

- Converts 2ch Bluetooth® V6.1 wireless technology sources to Dante® audio
- Configurable Bluetooth technology source naming allows for simple discovery of the unit
- Bluetooth® technology supports a maximum of 2 devices to be connected simultaneously, with switching and control by web GUI and API commands
- Bluetooth V6.1 wireless technology supports SBC/AAC/ APT-X /APTX adaptive /APTX-HD 2ch audio formats
- Bluetooth wireless technology supports control of source devices including previous track / next track / pause functions and volume adjustment via web GUI and API
- Bluetooth® wireless technology supports display of the current track information of the audio source via web GUI and API
- Dante® audio supports 44.1, 48, 88.2 & 96kHz sample rates @ 16, 24 or 32-Bit
- Configurable Dante® device latency (supports 2, 5 or 10ms configurable using Dante® Controller)
- Supports AES67 RTP audio transport
- Features Class 0 IEEE 802.3af PoE for powering of product from any PoE switch
- Power via local 12V DC adapter (not included) for when network switch does not support PoE

## Specifications

- Audio Output Connectors: 1 x RJ45, female (100Mbps Dante® network)
- Bluetooth Input: Bluetooth V6.1 - SBC/AAC/APT-X /APTX adaptive /APTX-HD 2ch audio formats
- Aerial Connectivity: Dual-band (2.4GHz / 5GHz), mini SMA connection (female)
- Aerial Dimensions: 107mm total length, 0-90° joint (20mm to joint), 10mm (base) - 6mm (tip) tapered diameter
- Configuration Switches: 1 x Push Button (connect / selection)
- Casing Dimensions (W x H x D): 120mm x 26mm x 47mm excl. aerial
- Shipping Weight: 0.4g
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Storage Temperature: -4°F to 140°F (- 20°C to 60°C)
- Power Supply: Class 0 IEEE 802.3af PoE or 12A/1A DC 2-Pin Phoenix connector (PSU not supplied)

## Regulatory Compliance

RoHS Compliant

CAN ICES-003 (B)/NMB-003(B)

BLUETOOTH PoE Dante

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