ControlSpace® EX-UH USB/Headset Dante™ endpoint

Product Description

Optimized for use with the EX-1280C, the EX-UH Dante™ endpoint, is a convenient, cost effective solution for connecting remote BYOD devices or telephone handsets over a single cat-5/6 cable. Whether used under a conference table to connect a laptop running a soft-codec such as Skype for Business, or to connect a customer's handset for bridging calls, or both, the EX-UH's high-quality USB and headset to Dante™ audio conversion simplifies wiring and adding extra codecs to a conferencing system. Autodiscovery, drag and drop programming, and auto-routing in ControlSpace® Designer™ make connecting the EX-UH easy.

Key Features

- **One-cable-from-the table connectivity** supports PoE+ and Dante audio networking to maximize ease of integration

- **Dante™ audio networking** for connection to other Dante-enabled products over Ethernet-based networks.

- **USB 2.0 connector** supports PC connections to soft codecs such as Skype for Business™

- **Headset connectors** for direct connection to office and mobile phones through RJ-9 and 3.5 mm TRRS ports

- **Dual network and power connectors** allow daisy-chaining of multiple EX endpoints

- **Rotatable mounting tabs** allow for multiple mounting options

- **Low-profile aluminum enclosure** with integrated LED indicators for unobtrusive under-table mounting

- **Simplified software configuration** via ControlSpace Designer software. Supports autodiscovery, auto-routing, and logic presets for microphone LEDs and pushbuttons

- **Optional magnetic mounting plate** for single-handed under-table mounting, and a 60 W power supply

- **Power and signal indicators**

Applications

Designed for a wide range of applications, including:

- Boardrooms
- Medium/large conference rooms
- Courtrooms
- Distance learning
- Auditoriums
- Multi-purpose spaces

ControlSpace® EX-UH USB/Headset Dante™endpoint

Technical Specifications

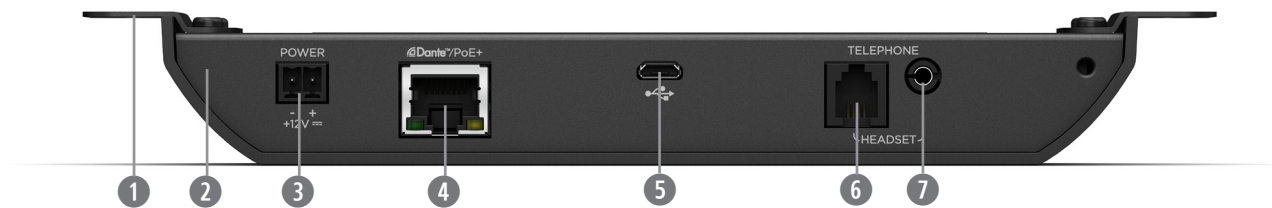| COMMUNICATION PORTS	
USB Audio	USB v2.0, Micro-B type, audio class-compliant (no drivers required), 2-ch input/2-ch output
Telephone Headset	RJ-9 (1 in x 1 out) and 3.5 mm TRRS (1 in, 2 out)

AUDIO OVER IP	
Dante™ Audio Networking	Ultimo X4

POWER	
PoE Class	Class 0 802.3at PoE+ PD compliant
External Connectors	(2) 3.81 mm detachable Euroblock connector, 2-pin
External Power Supply	12 VDC, 5 watts
Power Consumption	5 watts

SOFTWARE APPLICATION
ControlSpace Designer software version 5.0 or later

GENERAL	
LED Status Indicators	Power, two (2) tri-color signal status for USB and headset
Frequency Response	20 Hz — 20 kHz, ± 1 dB
Digital Conversion	24 kHz / 24-bit
Certifications	FCC Part 15 Class A; UL 60950-1, 2nd edition, 2014-10-14, CAN/CSA C22.2 No. 60950-1-07, 2nd edition, 2014-10, IEC 60950-1:2005 (2nd edition)
Operating Temperature	32° F — 104° F (0° C — 40° C)
Product Code	771784-0110

Front Panel

① **Rotatable Mounting Tabs** – Multiple mounting options

② **Rugged Metal Enclosure** – Sleek and unobtrusive for under-table use

③ **+12 VDC Connector** – External DC power supply

④ **Network Port** – Supports PoE+, Dante and ControlSpace control

⑤ **Micro-B USB 2.0** – For PC soft codec connections

⑥ **RJ-9** – For connecting to telephone handset headset port (shared with TRRS connection)

⑦ **3.5mm TRRS AHJ (L/R/GND/Mic)** – for laptops and mobile phones (shared with RJ9 connection)
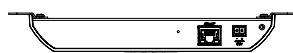
ControlSpace® EX-UH USB/Headset Dante™endpoint
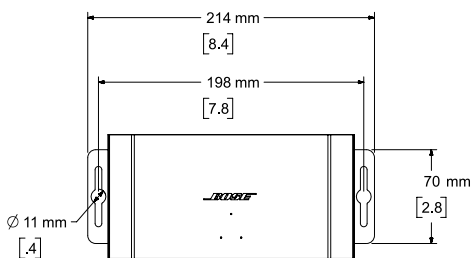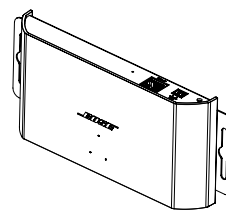
BOSE

PROFESSIONAL

Rear Panel

① **Dante/Network Connector** – Daisy-chainable Dante or service port

② **Daisy-Chainable Power Output** – Allows multiple units to be powered via external power supply
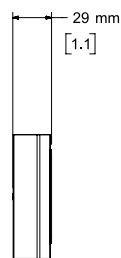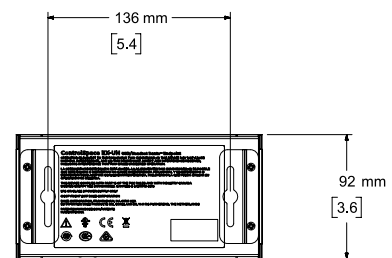
Mechanical Diagrams

Top View

214 mm [8.4]

198 mm [7.8]

70 mm [2.8]

Ø 11 mm [.4]

Front View

29 mm [1.1]

Right View

DIMENSIONS APPLY TO BOTH SIDES

136 mm [5.4]

92 mm [3.6]

Rear View

All information subject to change without notice.
® 2018 Bose Corporation
All trademarks are those of their respective owners.