

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

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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)

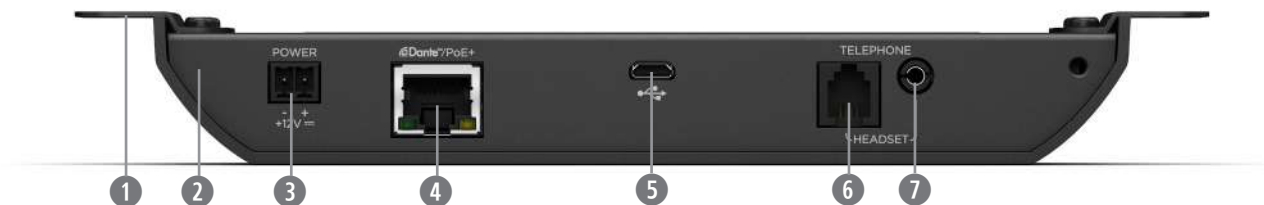
AUDIO OVER IP	
Dante™ Audio Networking	Ultimo X4

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)

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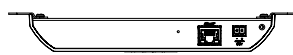


Rear Panel

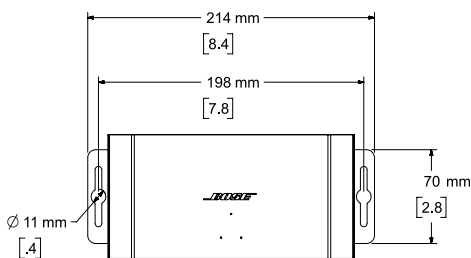
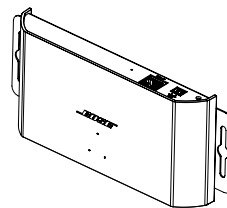


- ① **Dante/Network Connector** - Daisy-chainable Dante or service port
- ② **Daisy-Chainable Power Output** - Allows multiple units to be powered via external power supply

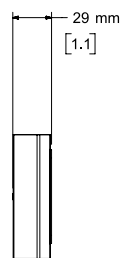
Mechanical Diagrams



Top View

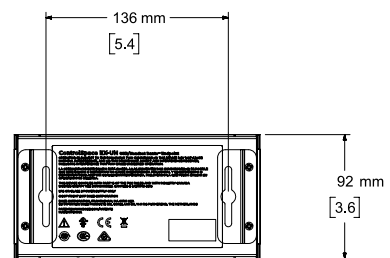


Front View



Right View

DIMENSIONS APPLY TO BOTH SIDES



Rear View

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