

ClearOne Aura™

With **Aura**,
Professionals can
now **Re-imagine**
their **Workspaces**
at **Home**



CONVERGE® Huddle



A versatile compact audio solution for professional home offices. A single USB 3.0 connection from a laptop provides professional quality audio and video to your selected cloud-based conferencing application.

Aura Professional Home Office Solution

Dramatically enhances the audio and video experience for any **cloud-based video collaboration** application for your **professional home office**

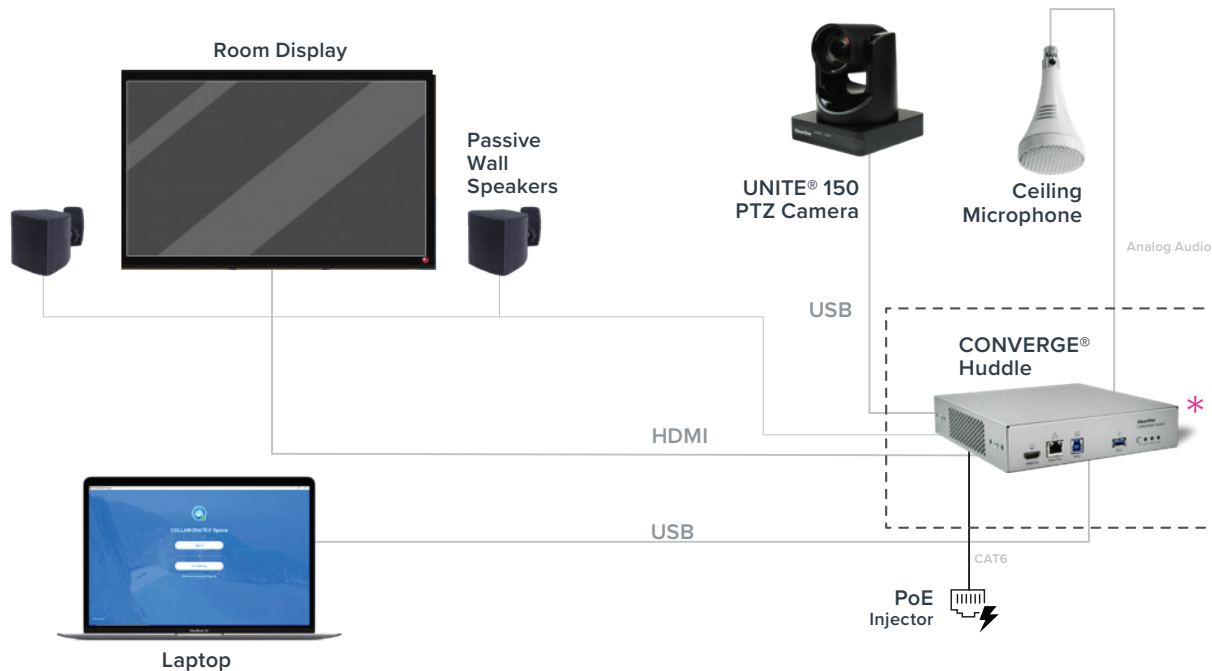


Highlights

- † Provides the latest Acoustic Echo Cancellation and Noise Cancellation audio processing algorithms for the ultimate audio experience.
- † Connects to ClearOne peripheral devices, such as microphones, speakers, cameras, and display screens.
- † Single clutter-free connection via USB 3.0 to laptop.
- † User-friendly CONSOLE® AI software.
- † Compact form factor. Mounts under table, behind display or in rack.
- † Default configuration makes installation fast and simple.
- † Half-rack width, 1RU rack height.
- † Add pro-quality audio and HD video to your app, such as COLLABORATE® Space, Microsoft® Teams, WebEx™, Zoom™, Google® Meet™, and more.
- † FREE COLLABORATE® Space lifetime subscription — ClearOne's high quality, award winning cloud-based video collaboration application.

Aura Professional Home Office Application

Complete your **CONVERGE® Huddle** setup by adding other ClearOne Aura products



* Small enough to easily mount behind the room display

Specifications

† AUR-3200-701 CONVERGE® Huddle

INCLUDES

- Mounting brackets
- 6 ft. USB 3.0 cable
- Free COLLABORATE® Space lifetime subscription

MIC/LINE INPUTS & OUTPUTS

† INPUTS

- 3-channel balanced mic/line inputs with AEC
- 1 channel balanced line input without AEC
- 3.81mm orange-color Phoenix/Euroblock type push-on mini-terminal block

† LINE OUTPUTS

- 2-channel balanced line outputs, 3.81 mm black-color Phoenix/Euroblock type, push-on mini-terminal block
- Frequency Response: 20 Hz – 22 kHz @ 0 dBu, +/- 0.5 dBu
- EIN (Equivalent Input Noise): 20 kHz BW, max gain, $R_s = 150\Omega$, -126 dBu
- THD + N (Total Harmonic Distortion + Noise):
20 Hz – 22 kHz @ 0 dBu, line level, < 0.01%
20 Hz – 22 kHz @ -56 dBu, mic level, < 0.2%
- Dynamic Range: 20 Hz – 20 kHz @ 0 dB, > 105 dB
- Crosstalk (Mic/Line): Channel to Channel, stimulus at 20 dBu to receptor at -56 dBu, 1 kHz, < -98 dB
- Input Impedance: Balanced (line to ground), $2.2k\Omega$, 1%
- Nominal Input Level: Adjustable -56 dB to 0 dB, 7 dB step coarse gain
- Maximum Input Level: -65 dBu to 20 dBu
- Phantom Power: 48 V, Impedance $6.81k\Omega$
- Output Impedance: Balanced (line to ground), 95Ω , 1%
- Output Level: 0 dBu (Nominal), 20 dBu (Max)

† POE, POWER & THERMAL

- Power Type: PoE+
- Port Type: RJ-45
- Power Source: 56 V 640 mA BMA2 PoE+ Power Injector (Part No. 910-3200-202) (Midspan), or PoE Ethernet Network Switch (Endspan) IEEE 802.3 at, Mode A or B
- Mains Voltage: 100-240 V AC, 50/60 Hz
- Power Consumption: 34 Watts Typical
- Thermal: 116 BTU/Hr Typical
- Operating Temperature: 14° F (-10° C) to 104° F (40° C) Ambient Temperature

† NETWORK PASSTHROUGH

- Location: Front Panel
- Port Type: RJ-45, 10/100/1000 Mbps, passthrough to USB-B 3.0

† EXPANDER PORT

- Location: Rear Panel
- Ports Type: RJ-45 (Cat6)
- Expander Out: Proprietary Peripheral Link Bus
- Cable: Solid core, factory terminated Cat 5e or 6 cable
- Distance: Up to 200' (60 m)
- Supported Devices: Bluetooth Wall Panel

† ETHERNET / PoE

- Location: Rear Panel
- Port Type: RJ-45, 10/100 Mbps Ethernet Network, Auto Negotiation
- Add the Bluetooth Wall Panel to make this system smart speaker ready. Supports Alexa, Cortana, Google & Siri.

+ HDMI RESOLUTIONS

- 1600 x 1200 p @ 60 Hz, 4:3 ratio
- 1920 x 1200 p @ 60 Hz, 16:10 ratio
- 2560 x 1440 p @ 60 Hz, 16:9 ratio

+ AMPLIFIER OUTPUT

- Type: 5.08 mm Black Phoenix type, Euroblock
- Audio: 2 Channels
- Output Power: 10 W Max, 8Ω load
- Frequency Response: 20 Hz – 22 kHz @ 10 dBu, +/- 0.5 dBu
- THD + N (Total Harmonic Distortion + Noise): 20 Hz – 22 kHz @ 10 dBu, 1 W, <0.3%
- Dynamic Range: 20 Hz - 22 kHz @ +20 dBu input, > 102 dB
- Crosstalk (Mic/Line): Channel-to-Channel, stimulus at 20 dBu to receptor, < -70 dB

+ MECHANICAL

- Dimensions (W x D x H): 7.52 x 7.83 x 1.73” (191 x 199 x 44 mm)
- 2.9 lb (1.32 kg) approx.

Sales & Inquiries

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