

ClearOne® Aura™

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



Xceed™ BMA Room



Provides all of the equipment and accessories needed for exceptional cloud-based video conferencing – just connect it to a computer and displays.

Aura Professional Home Office Solution

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

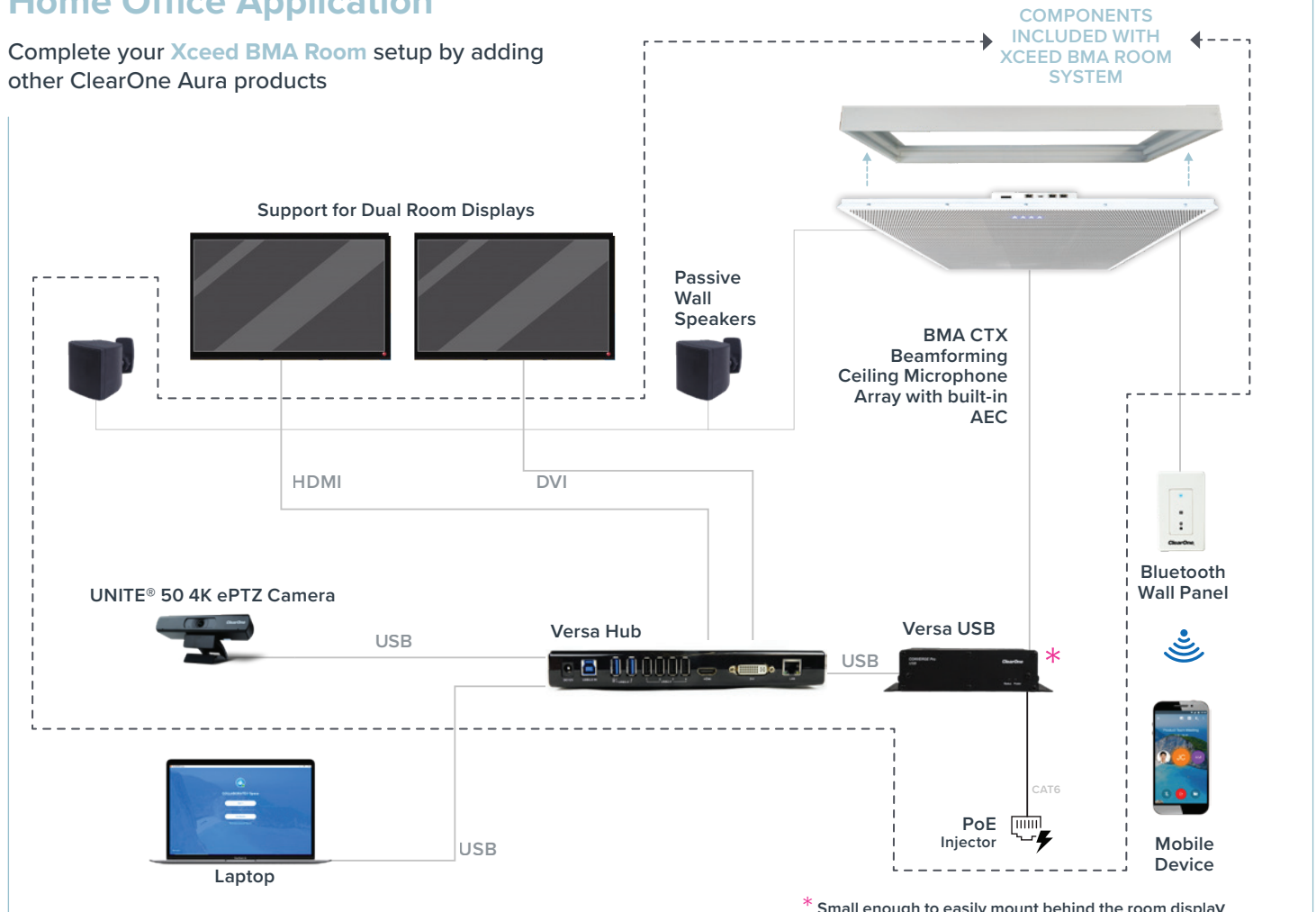


Highlights

- ✦ USB audio-enabled Beamforming Ceiling Microphone Array (BMA CTX) brings cost-effective professional conferencing audio to your professional home office. Built-in AEC, and adaptive steering (think of it as smart switching), provides impeccable room coverage.
- ✦ 24-in or 600mm microphone array with a variety of mounting options.
- ✦ UNITE® 50 4K camera provides a 120-degree wide-angle field of view.
- ✦ 2x10 Watt power amps drive the included passive wall speakers.
- ✦ Provides a convenient single-USB cable connection to a computer.
- ✦ Includes 50' CAT6 cable, 33' USB extender cable, PoE kit, passive wall speakers & 50' of speaker cable.
- ✦ Compatible with popular applications 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.
- ✦ Add ClearOne's Bluetooth Wall Panel to enable mobile devices. The Bluetooth Wall Panel makes this system smart speaker ready. Supports Alexa, Cortana, Google Home, and Siri.
- ✦ Delivering unbeatable price, versatility, and coverage, the Xceed BMA Room dramatically enhances the room audio and video experience for any cloud-collaboration application.

Aura Professional Home Office Application

Complete your Xceed BMA Room setup by adding other ClearOne Aura products



Specifications

- ✦ AUR-3200-020 Xceed BMA Room
- ✦ AUR-3200-020-I Xceed BMA Room Intl

INCLUDES

- ✦ AUR-3200-020 Xceed BMA Room (North America):
 - 910-3200-205 BMA CTH 24 in
 - AUR-3200-210 BMA Surface-Mount Kit 24 in
- ✦ AUR-3200-020-I Xceed BMA Room Intl (International):
 - 910-3200-205-I BMA CTH 600mm
 - AUR-3200-210-I BMA Surface-Mount Kit 600 mm

ENVIRONMENTAL

- ✦ Thermal: 130 BTU/Hr at max power
- ✦ Operating Temperature: 14° F/-10° C to 104° F/40° C ambient temperature
- ✦ All include:
 - AUR-3001-100 Versa Hub
 - 910-3200-305 VERSA USB
 - AUR-2100-006 UNITE 50 4K ePTZ Camera
 - AUR-151-010-B Passive Wall Speakers
 - AUR-3200-202 PoE+ Power Supply Kit
 - AUR-3200-204-50 RJ45 CAT6 Cable – 50'
 - 910-3200-702-30 USB 3.0 Cable – 33'
 - 693-153-050 Speaker Cable – 50'
 - Free COLLABORATE® Space lifetime subscription

NOTE: See individual component datasheets for full specs

BMA CTX

- ✦ Number of Beams: Two patterns, either 5 or 6 beams
- ✦ Polar Pattern: Custom
- ✦ Frequency Response: 150 Hz – 16 kHz, +/- 3dB
- ✦ Dynamic Range: 150 Hz – 16 kHz, > 70 dB

✦ AMPLIFIER OUTPUT

- Type: 5.08 mm black header, male, Phoenix/Euroblock type
- Audio: 2 channels
- Output Power: 2x10 W Max, 8Ω load
- Frequency Response: 20 Hz – 22 kHz @ +10 dBu, +/- 0.5 dB

POWER

- ✦ Power Type: PoE+
- ✦ Port Type: RJ-45
- ✦ PoE In/P-Link In: 802.3af or 802.3at PoE+
- ✦ Power Source: PoE+ Injector or equivalent
- ✦ PoE: IEEE 802.3at compliant devices providing 56V and 640 mA (36 W)
- ✦ BMA CTX power consumption:
 - 100-240 VAC, 50/60 Hz, 3 Watts typical
 - 38 W at max power 1kHz (2 x 10 W)

✦ POWER SOURCE SELECTOR

- Type: Slide Switch
- Toggle towards P-Link to power device by P-Link
- Toggle towards PoE to power device by PoE injector

✦ MOUNTING

- Ceiling mount (24" or 600 mm)

✦ MECHANICAL

- 24" BMA CTX: 23.72 x 23.72 x 2.13" (602.5 x 602.5 x 54.1 mm)
- 600 mm BMA CTX: 592.5 x 592.5 x 54.1 mm (23.33 x 23.33 x 2.13")
- Unit Weight: 7.7 lb (3.5k g)

VERSA USB

- ✦ Port Type: USB-B connector
- ✦ Audio: Digital audio, 2 x 2 bidirectional channels
- ✦ Sample Rate: 48 kHz
- ✦ Sample Bit Depth: 24 Bit
- ✦ Compatible: USB 2.0, USB 3.0
- ✦ USB Cable Distance: 16' (5 m)
- ✦ Compatible: Windows & MAC OS devices

✦ P-LINK PERIPHERAL BUS

- Ports Type: RJ-45 (Cat5e or Cat6)
 - P-Link In & Out: Proprietary Peripheral Bus
 - PoE 802.3af Mode B, Midspan
 - Power on "spare pairs" 4,5 and 7,8
 - Cable: Solid core 24AWG, factory terminated Cat 5e or Cat 6 cable
 - Distance: Up to 200' (60 m)
- (VERSA USB continued)

Specifications

✦ POWER SELECTION SWITCH

- Type: Slide switch
- Toggle towards P-Link to power device by P-Link
- Toggle towards PoE to power device by PoE Injector

✦ PoE In PORT

- Port Type: RJ-45 port
- PoE: 802.3af or 802.3at PoE+ injector input

✦ MOUNTING

- Rack-shelf mount
- Under-the-table mount
- Wall mount behind display

✦ MECHANICAL

- Dimensions (W x D x H):
- Without rack ears: 5.5 x 1.6 x 4.1" (144 x 42 x 103 mm)
- With rack ears: 6.8 x 1.7 x 4.1" (172 x 43 x 103 mm)
- Weight: 0.88 lb (0.4 kg)

PASSIVE WALL SPEAKERS

✦ AUDIO

- Speaker Type: 2-way, wall-mount speaker
- Frequency Range: 88 Hz to 20 kHz
- Power Handling: 20 Watts RMS, 40 Watts peak
- Nominal Sensitivity: 90 dB +/- 3 dB
- Nominal Impedance: 8 Ohms
- Transformer Taps: 70V / 100 Volt, power tabs at 1/2, 1/4 power
- Woofer: 5" (127 mm) poly-propylene cone with adjustable wall mount bracket
- Strong ABS material body

✦ INPUT/OUTPUT INTERFACE

- Termination: Two (2) input termination screws (Red = positive post, silver = negative post)

✦ MECHANICAL

- Dimensions (W x D x H): 5.03 x 5.03 x 5.15" (128 x 128 x 131 mm)
- Weight (each): 3.3 lb (1.5 Kg)

UNITE 50 4K ePTZ CAMERA

- ✦ VIDEO FORMATS: 4K30, 1080p30, 1080p25, 720p30, 720p25, 960x540p30, 960x540p25, 640x360p30, 640x360p25, etc.
- ✦ 4K: down-compatible with 1080p30 and 720p
- ✦ Sensor: 1/2.5", CMOS, Effective pixel: 8.29M
- ✦ Scanning mode: Progressive
- ✦ Lens: Focus: f=2.8mm, FOV: 120°
- ✦ Minimal illumination: 0.05 Lux @ (F1.8, AGC ON) Shutter: 1/30s – 1/10000s
- ✦ White balance: auto, indoor, outdoor, One-push, manual
- ✦ Backlight compensation: Supported
- ✦ Digital Noise Reduction: 2D & 3D
- ✦ Horizontal angle of view: Wide angle up to 120°
- ✦ Electronic Pan Tilt Zoom
- ✦ Installation: Equipped with damping rotary shaft bracket to fit almost any display

✦ AUDIO

- Built-in microphone array on configuration

✦ COMPATIBILITY

- Operating Systems: Windows 7, Windows 8, Windows 8.1, Windows 10, Mac OS, Linux
- USB video communication: UVC 1.0/1.1
- UVC PTZ: Supported

✦ INPUT/OUTPUT INTERFACE

- USB interface: 1xUSB 3.0: Type B, female

✦ POWER

- Input voltage: 5v (USB power supply)
- Current consumption: 600 mA
- Power consumption: 3.0 W

(UNITE 50 4K ePTZ CAMERA continued)

✦ ENVIRONMENTAL

- Operating temperature: 14° F ~ 104° F (-10° C ~ 40° C)
- Storage temperature: -40° F ~ 140° F (-40° C ~ 60° C)
- MTBF: >30000 h

Specifications

+ MECHANICAL

- Dimensions (W x D x H): 7.64 x 1.34 x 1.65”
(194 x 34 x 42 mm) (without bracket)
- Weight: 0.74 lb (0.34 kg)

VERSA HUB

- + 1x USB 3.0 (Type-B) for laptop (Requires Display Link driver on laptop)
- + 2x USB 3.0 (Type-A) for UNITE camera
- + 4x USB 2.0 ports
 - 1x HDMI out
 - 1x DVI out

OPTIONAL CLEARONE PERIPHERALS

- + AUR-3200-303 Bluetooth Wall Panel

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