### **CLOUD-BASED CONFERENCING**

# **COLLABORATE® Versa™ Room CT**



COLLABORATE Versa Room CT provides all of the equipment and accessories needed for exceptional meeting room cloud-based video conferencing with no external DSP needed – just connect it to a computer and displays.

- > USB audio-enabled Beamforming Ceiling Tile microphone (BMA CTH) brings cost-effective professional conferencing audio to small-and mid-sized meeting rooms. Built-in AEC, noise cancellation, and adaptive steering (think of it as smart switching), provides impeccable room coverage.
- > Provides a convenient single USB cable connection to the laptop or room computer.
- > UNITE 50 4K camera provides a 120-degree wide-angle field of view.
- > 2x10 Watt power amps drive the included 8-inch ceiling speakers.
- Includes 50' CAT6 cable, 33' USB extender cable, PoE kit, ceiling speakers, and 50 feet of speaker cable

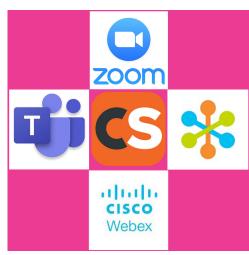
#### **APPLICATIONS**

- Cloud-based video collaboration
- Cloud-based audio conferencing
- In-Room presentation

- > Easily and quickly configure the system using CONSOLE® AI Lite software with Audio Intelligence™ and Auto Connect™.
- > Add ClearOne's CONVERGE® Wall-Mount Bluetooth Expander to enable mobile devices to join the conference wirelessly.
- ClearOne's BMA technology is protected by at least a dozen patents and pending patent applications.
- > Delivering unbeatable price, versatility, and coverage, the Versa Room CT dramatically enhances the room audio and video experience for any cloud-collaboration application.

#### **WORKSPACES**

- Executive offices
- Small-to mid-sized meeting rooms
- Boardrooms



#### **Enhance Cloud-Based Video Collaboration**

Delivering unbeatable price, versatility, and coverage, the Versa Room CT dramatically enhances the room audio and video experience for any cloud-based video collaboration application.



### **Pro Audio in Smaller Spaces**

USB audio-enabled Beamforming Ceiling Tile microphone brings cost-effective professional conferencing audio to smalland mid-sized meeting rooms.

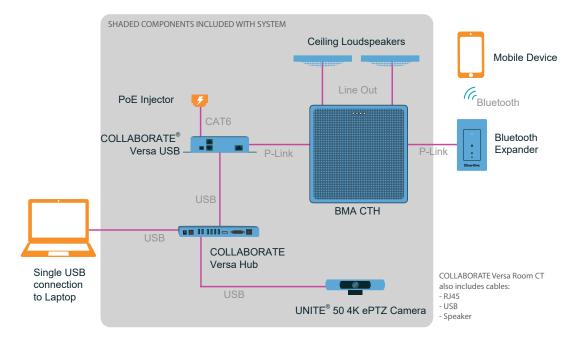


### **CLOUD-BASED CONFERENCING**

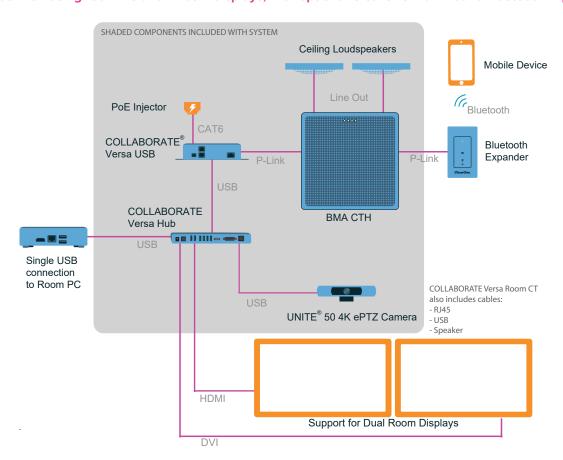
# VISUAL COLLABORATION

COLLABORATE Versa Room CT provides all of the equipment and accessories needed for room cloud-based conferencing with no DSP mixer needed – just connect it to a computer and displays. Add ClearOne's Wall-Mount Bluetooth Expander to enable mobile devices to join the conference wirelessly.

#### Versa Room CT using laptop with optional ClearOne Wall-Mount Bluetooth Expander



#### Versa Room CT using room PC and 2 room displays, with optional ClearOne Wall-Mount Bluetooth Expander

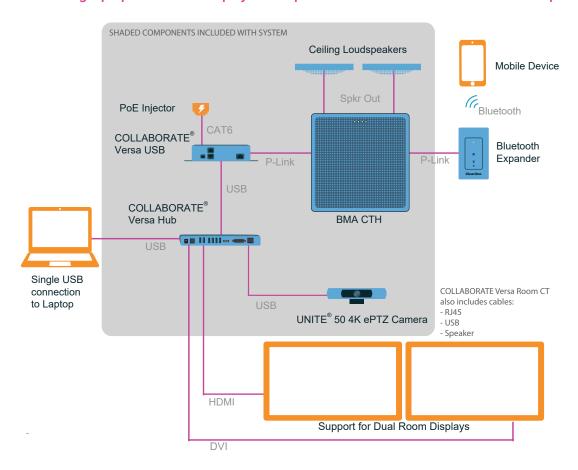




## **CLOUD-BASED CONFERENCING**

# VISUAL COLLABORATION

Versa Room CT using laptop and 2 room displays with optional ClearOne Wall-Mount Bluetooth Expander



# **COLLABORATE® Versa™ Room CT**

#### **INCLUDES**

#### •CHOICE OF BMA CTH

- •BMA CTH 24in
- •BMA CTH 600mm
- COLLABORATE Versa Hub
- COLLABORATE Versa USB
- •UNITE 50 4K ePTZ Camera
- Ceiling Loudspeakers
- PoE power supply kit
- •RJ45 CAT6 Cable 50'
- •USB 3.0 Cable 33'
- Speaker Cable 50'

#### **NOTE: See Component Datasheets for Full Specs**

#### **BMA CTH**

#### **24 MICROPHONES**

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

#### **AMPLIFIER OUTPUT**

- Type: 5.08mm Black Header, Male, Phoenix type Euroblock
- Audio: 2 channels
- •Output Power: 2x10W Max, 8Ω load\*
- Frequency Response: 20Hz 22kHz @ +10dBu, +/ 0.5dB

#### **CONFIGURATION**

- •Acoustic Echo Cancellation (AEC) on/off
- Noise Cancellation (NC) on/off
- Automatic Level Control (ALC) on/off
- Gain adjust
- Mute on/off

#### **POWER SELECTION SWITCH**

• Type: Slide Switch

#### **CONFIGURATION & ADMINISTRATION SOFTWARE**

•CONSOLE® AI Room Software

#### MOUNTING

• Ceiling mount (24" or 600mm drop-ceiling grid)

#### **DIMENSIONS & WEIGHT**

- •24" BMA CTH
  - •23.72 x 23.72 x 2.13" (602.5 x 602.5 x 54.1mm)
- •600 mm BMA CTH:
  - •592.5 x 592.5 x 54.1 mm (23.33 x 23.33 x 2.13")
- Unit Weight: 7.7lbs (3.5kg)

#### **COLLABORATE 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 feet (5 meters)
- Compatible: Windows & Mac OS devices

#### **P-LINK PERIPHERAL BUS**

- •Ports Type: RJ-45 (Cat5e or Cat6)
- P-Link In & Out: Proprietary Peripheral Bus
- PoE In:
  - P-Link In Port
- •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 feet (60 meters)

#### **POWER SELECTION SWITCH**

- •Sensor Type: Slide Switch
- Toggle toward P-Link to power device by P-Link
- Toggle toward PoE to power device by PoE Injector

#### **PoE In PORT**

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

#### MOUNTING

- Rack-shelf Mount, Under-Table Mount, Wall Mount, Ceiling Mount
- DIMENSION & WEIGHT
  - Width x Depth x Height:
  - Without rack-ears:
    - •5.5" x 1.6" x 4.1" or 14.4 x 4.2 x 10.3cm
  - With rack-ears:
  - •6.8" x 1.7" x 4.1" or 17.2 x 4.3 x 10.3cm
  - Unit Weight: 0.88 lbs (0.4 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 & CHAT Speakerphone
- •4x USB 2.0 ports
- •1x HDMI out
- •1x DVI out



## CLOUD-BASED COLLABORATION

# VISUAL COLLABORATION

# **COLLABORATE® Versa™ Room CT**

#### **CEILING LOUDSPEAKERS**

- Speaker Type: 2-way, ceiling speaker with metal back
- Frequency Range: 65 Hz to 20 kHz
- Power Handling: 60 Watts RMS, 120 Watts Peak
- •Nominal Sensitivity: 88 dB, 1W @ 1m
- •Nominal Impedance: 8 Ohms
- Transformer Taps:
  - •70V 30W, 15W, 7.5W, 3.8W, 1.9W
  - •100V Null, 30W, 15W, 7.5W, 3.8W
- Woofer: 6.5" (165mm) poly-propylene cone with moisture-resistant coating
- Tweeter: 3/4" (19mm) silk dome
- Overload Protection: Full range power limiter with the 8 ohm direct input only, protecting the tweeter, woofer and crossover
- Dimensions: 10.24" (260mm) diameter, 7.40" (188mm) deep
- Net Weight (each): 3.5 Kg (7.71 lb)

#### SYSTEM POWER & THERMAL

- Power Type: PoE/PoE+
- Port Type: RJ-45
- •PoE In/P-Link In: 802.3af or 802.3at PoE/PoE+
- Power Source: PoE Injector or equivalent
- PoE: IEEE 802.3at compliant devices providing 56V and 640 mA (36 W).
- •P-Link In Mode B
- •Power Consumption:
  - •100-240VAC, 50/60Hz, 3 Watts Typical
  - •38W at max power 1kHz (2 x 10W)
  - •Thermal: 130 BTU/Hr at max power
  - •Operating Temperature: 14° F/-10° C to 104° F/40° C ambient temperature

#### **PART NUMBERS**

930-3200-020 - COLLABORATE Versa Room CT

#### **INCLUDES**

•910-3200-205 BMA CTH 24

•910-3001-100
 •910-3200-305
 •910-2100-006
 •910-151-001-01
 •910-3200-202
 COLLABORATE Versa Hub
 COLLABORATE Versa USB
 UNITE 50 4K ePTZ Camera
 Ceiling Loudspeakers
 PoE power supply kit

•910-3200-202 FOE power supply kit •910-3200-204-50 RJ45 CAT6 Cable – 50' •910-3200-702-30 USB 3.0 Cable – 33' •693-153-050 Speaker Cable – 50'

930-3200-020-I - COLLABORATE Versa Room CT INTL

#### **INCLUDES**

•693-153-050

•910-3200-205-I BMA CTH 600mm

•910-3001-100
•910-3200-305
•910-2100-006
•910-151-001-01
•910-3200-202
•910-3200-204-50
•910-3200-702-30
COLLABORATE Versa Hub
FollaBORATE Versa Hub
CollaBORATE Versa Hub
CollaBOR

Speaker Cable - 50

#### **OPTIONAL CLEARONE PERIPHERALS**

CONVERGE Wall-Mount Bluetooth Expander

#### **MOUNTS FOR NON-TILE CEILINGS**

- •910-3200-210 BMA Surface-Mount Kits 24in
- •910-3200-210-I BMA Surface-Mount Kits 600mm
- •910-3200-212 BMA Recessed-Mount Kits 24in
- •910-3200-212-I BMA Recessed-Mount Kits 600mm

#### **SALES AND INQUIRIES**

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