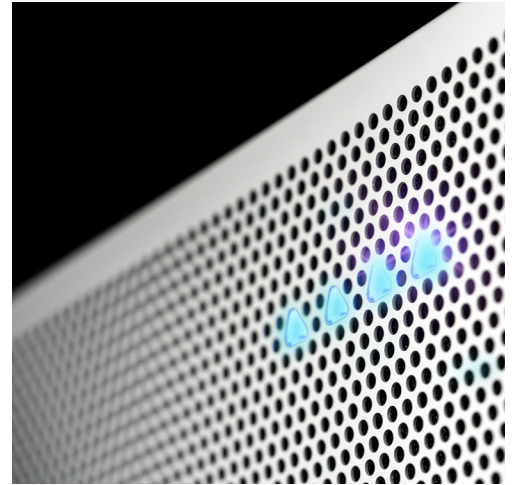


# COLLABORATE® Versa® Pro CT



An unbeatable new product offering that includes a Huddle CT audio DSP and the new Huddle-compatible and patented BMA CT that is a perfect fit for small-to medium-sized rooms.

### Impeccable Room Coverage with AEC

BMA CT with built-in AEC, provides impeccable room coverage using adaptive steering (think of it as smart switching).

- > Great room solution for BYOD collaboration using any cloud-based collaboration service such as Microsoft® Teams, WebEx™, Zoom™, and more.
- > BMA CT with built-in AEC, provides impeccable room coverage using adaptive steering (think of it as smart switching).
- > Includes mic/line inputs with AEC, line outputs, 4x10 Watt power amps, USB audio, mobile phone jack, and HDMI.
- > Comes preloaded with a project file ready for the most common room configuration.
- > Configure using CONSOLE® AI software's enhanced visualization and audio intelligence.
- > Now, configure Versa Pro CT directly through the USB port, or use network Ethernet jack.
- > Monitor, control, and audit Versa Pro CT with CONVERGENCE™ unified AV network management software.
- > With a rich mix of video and audio options, the Versa Pro CT is versatile, flexible, and easy to install.
- > There is no system in the market today that can compete with the Versa Pro CT on price, features, coverage, and quality.

### APPLICATIONS:

- Audio conferencing
- Video conferencing
- BYOD conferencing

### WORKSPACES:

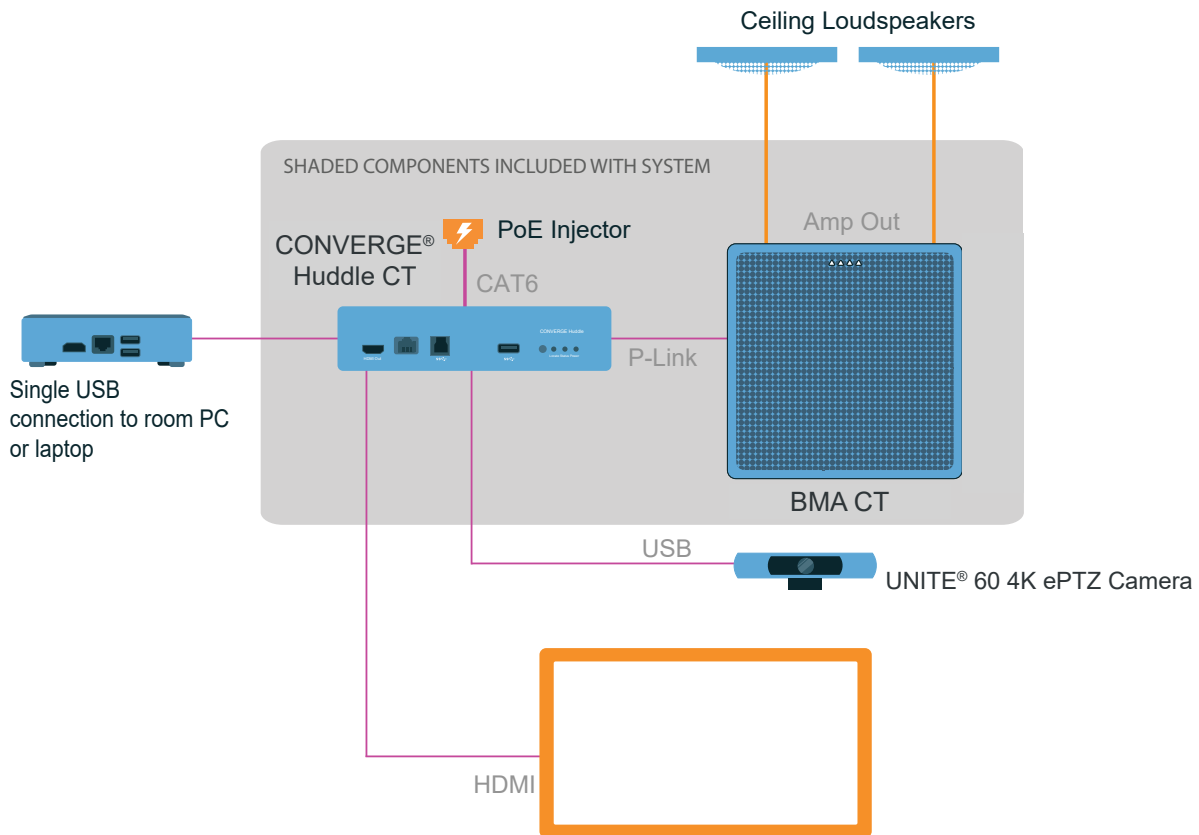
- Small-to medium-sized rooms
- Boardrooms



### Add Your Choice of Peripherals

Add ClearOne's UNITE® cameras to complete your collaboration system.

Versa Pro CT using Room PC, with optional ClearOne peripherals— UNITE® 50 4K ePTZ camera, and ceiling loudspeakers



# COLLABORATE<sup>®</sup> Versa<sup>®</sup> Pro CT

## INCLUDES

- **CHOICE OF BMA CT**
  - BMA CT 24in
  - BMA CT 600mm
- CONVERGE<sup>®</sup> Huddle CT
- PoE Injector Kit

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

## BMA CT

### 24 MICROPHONES

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

### AMPLIFIER OUTPUT

- Type: 5.08 mm Black Header, Male, Phoenix type Euroblock
- Audio: 2 channels
- Output Power: 2x10 W Max, 8  $\Omega$  load\*
- Frequency Response: 20 Hz – 22 kHz @ +10 dBu, +/- 0.5 dB
- THD + Noise: 20 Hz – 22 kHz @ +10 dBu, 1 W, < 0.2%
- Dynamic Range: 20 Hz – 22 kHz @ +20 dB, > 102 dB, with 20 kHz digital low pass filter
- Crosstalk: Channel to Channel, stimulus at +20 dBu receptor 10 W output 8  $\Omega$  load, 20 Hz – 22 kHz, < -60 dB

### LED

- 4 LED indicators on one end of unit:
- Mute/Un-mute configuration with 8 color options, two blink patterns and warning indications

### CONFIGURATION

- Beam enable/disable
- Acoustic Echo Cancellation (AEC) on/off
- Noise Cancellation (NC) on/off
- Filters: All Pass, Low Pass, High Pass, Notch, PEQ
- Automatic Level Control (ALC) on/off
- Gain adjust
- Mute on/off
- Auto gate/Manual gate

### P-LINK PERIPHERAL BUS

- Ports labeled as “Expander” on Huddle Chassis, and “P-Link” on BMA CT
- P-Link In & Out: Proprietary Network
  - Ports Type: RJ-45
  - Cable: RJ45 Cat5e, Cat6, Expandable
  - Distance: Up to 200 ft.

### POWER SELECTION SWITCH

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

### CONFIGURATION & ADMINISTRATION SOFTWARE

- CONSOLE<sup>®</sup> AI Software

### MOUNTING

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

### POWER & THERMAL

- Power Type: PoE
- Port Type: RJ-45
- Power Source: PoE Injector or equivalent
- PoE: IEEE 802.3at compliant devices providing 56 V and 640 mA (36 W).
- P-Link In - Mode B
- PoE In - Mode A and Mode B
- \*BMA CT requires its own PoE (IEEE 802.3 at compliant) if 2x10 W speakers are driven
- Power Consumption:
  - 100-240 VAC, 50/60 Hz
  - 9.1 Watt typical without speaker amp
  - 38 W at max power 1 kHz (2 x 10 W)
  - Thermal: 130 BTU/Hr at max power
  - Operating Temperature: 14° F/-10° C to 104° F/40° C ambient temperature

### DIMENSIONS

- 24” BMA CT:
  - 23.72 x 23.72 x 2.13” (602.5 x 602.5 x 54.1 mm)
- 600 mm BMA CT:
  - 23.33 x 23.33 x 2.13” (592.5 x 592.5 x 54.1 mm)

### WEIGHT

- BMA CT - 7.7 lbs (3.5 Kg)

# COLLABORATE<sup>®</sup> Versa<sup>®</sup> Pro CT

## CONVERGE HUDDLE CT

### INPUTS

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

### LINE OUTPUTS

- 2-channel balanced audio line outputs, 3.81mm black-color Phoenix/Euroblock type male header, push-on mini-terminal block
- 1 USB 3.0 Type-B
- 1 USB 3.0 Type-A
- RJ-45, 10/100/1000Mbps, passthrough to USB-B 3.0

### AMPLIFIER OUTPUT

- Type: 5.08 mm Black Header, Male, Phoenix type Euroblock
- Speaker Output Port: Dual binding posts
- Audio: 2 Channels
- Output Power: 10 W Max, 8  $\Omega$  load
- Frequency Response: 20 Hz – 22 kHz @ 10 dBu, +/- 0.5 dBu
- THD + N (Total Harmonic Distortion + Noise):
- 20 Hz – 22 kHz @ 10 dBu, 1W, <0.3%
- Dynamic Range: 20 Hz – 22 kHz @ 20dB, >102dB with 20kHz digital low pass filter
- Crosstalk (Mic/Line): Channel to Channel, stimulus at 20 dBu to receptor, < -70 dB

### DIMENSIONS

- CONVERGE HUDDLE
- 7.52" x 7.83" x 1.73" (191 x 199 x 44 mm)

### WEIGHT

- CONVERGE HUDDLE - 2.9 lbs (1.32 Kg) approx.

## POWER OVER ETHERNET (PoE) REQUIREMENTS

- If no built-in amps used on either the Huddle DSP or BMA CT, only 1 PoE+power supply is required for all 3 devices.
- If built-in amps on Huddle DSP and/or BMA CT are used, two PoE+power supply units will be required; one for the Huddle DSP, one for the BMA CT.

## BMA CT MOUNTS FOR NON-TILE CEILINGS

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

## PART NUMBERS

930-3200-206-U - COLLABORATE Versa Pro CT

### INCLUDES

- 910-3200-205-U BMA CT 24 in
- 910-3200-701 CONVERGE<sup>®</sup> Huddle CT
- 910-3200-202 PoE power supply kit

930-3200-206-I - COLLABORATE Versa Pro CT Intl

### INCLUDES

- 910-3200-205-I BMA CT 600 mm
- 910-3200-701 CONVERGE<sup>®</sup> Huddle CT
- 910-3200-202 PoE power supply kit

## SALES AND INQUIRIES

### Headquarters

5225 Wiley Post Way  
Suite 500  
Salt Lake City, UT 84116

### US & Canada

Tel: +1.801.975.7200

### International

Tel: +1.801.975.7200

### Sales

Tel: +1.801.975.7200  
sales@clearone.com

### TechSupport

Tel: +1.801.974.3760  
audiotechsupport@clearone.com