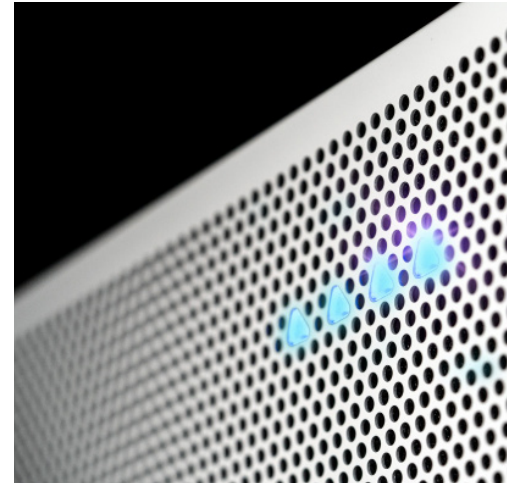


# COLLABORATE® Versa Pro CT



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

**Impeccable Room Coverage with AEC**  
BMA CTH with built-in AEC, provides the same impeccable room coverage as the BMA CT using adaptive steering (think of it as smart switching).

- > Great room solution for BYOD collaboration using any cloud-based video collaboration service such as COLLABORATE® Space, Microsoft® Teams, WebEx™, Zoom™, and more.
- > 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.
- > ClearOne's BMA technology is protected by at least a dozen patents and pending patent applications.
- > Supports three different mounting styles: VESA, under table, or credenza.
- > 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 Wall-Mount Bluetooth Expander and UNITE® cameras to complete your collaboration system.

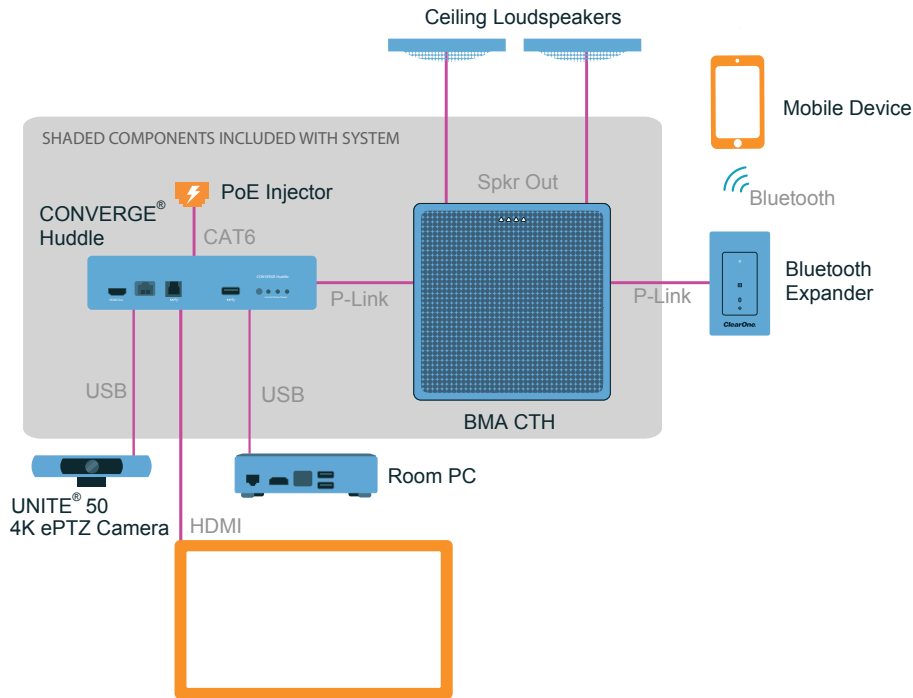
*Great Ideas Need to be Seen and Heard™*

### CLOUD-BASED COLLABORATION

Versa Pro CT includes a Huddle DSP and the new Huddle-compatible and patented BMA CTH that is a perfect fit for small-to medium-sized rooms—just add a laptop or room PC and displays. Expand your system with optional ClearOne peripherals— Wall-Mount Bluetooth Expander, UNITE conferencing cameras, and ClearOne ceiling loudspeakers.

Versa Pro CT using room PC with optional ClearOne peripherals— COLLABORATE Versa Hub, choice of UNITE conferencing camera, and Wall-Mount Bluetooth Expander

### COLLABORATE® Versa Pro CT



SALES AND INQUIRIES

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

**INCLUDES**

- CONVERGE<sup>®</sup> Huddle
- BMA CTH
- PoE Injector Kit

**CONVERGE HUDDLE****INPUTS**

- 3 channel balanced audio mic/line inputs with AEC
- 1 channel balanced audio line input without AEC
- 3.81mm 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: 5.08mm Black Header, Male, Phoenix type Euroblock
- Speaker Output Port: Dual binding posts
- Audio: 2 Channels
- Output Power: 10W Max, 8Ω load
- Frequency Response: 20Hz – 22kHz @ 10dBu, +/- 0.5dBu
- THD + N (Total Harmonic Distortion + Noise): 20Hz – 22kHz @ 10dBu, 1W, <0.3%
- Dynamic Range: 20Hz – 22kHz @ 20dB, >102dB with 20kHz digital low pass filter
- Crosstalk (Mic/Line): Channel to Channel, stimulus at 20dBu to receptor, < -70dB

**PART NUMBER**

910-3200-701

**DIMENSIONS**

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

**WEIGHT**

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

**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
- THD + Noise: 20Hz – 22kHz @ +10dBu, 1W, < 0.2%
- Dynamic Range: 20Hz – 22kHz @ +20dB, > 102dB, with 20kHz digital low pass filter
- Crosstalk: Channel to Channel, stimulus at +20dBu receptor 10W output 8Ω load, 20Hz – 22kHz, < -60dB

**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 CTH
- P-Link In & Out: Proprietary Network
  - Ports Type: RJ-45
  - Cable: RJ45 Cat5e, Cat6, Expandable
  - Distance: Up to 200 ft.

# COLLABORATE® Versa Pro CT

### 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® AI Software

### MOUNTING

- Ceiling mount (24" or 600mm 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 56V and 640 mA (36 W).
- P-Link In - Mode B
- PoE In - Mode A and Mode B
- \*BMA CTH requires its own PoE (IEEE 802.3 at compliant) if 2x10W speakers are driven
- Power Consumption:
  - 100-240VAC, 50/60Hz
  - 9.1 Watt typical without speaker amp
  - 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

### DIMENSIONS

- 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")

### WEIGHT

- BMA CTH - 77lbs (3.5kg)

### POWER OVER ETHERNET (PoE) REQUIREMENTS

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

### MOUNTS FOR NON-TILE CEILINGS

Refer to BMA CT Non-Tile Ceiling Mounts Tech Note for more info

- **RAB Lighting** SMKEZPAN2X2 - Surface-mount kit
- **RAB Lighting** RMKPANEL2X2 - Recessed-mount kit

### PART NUMBER

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

## SALES AND INQUIRIES

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