

Clear One.

BYOD CONFERENCING

VISUAL COLLABORATION

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.

- > Great room solution for BYOD collaboration using any cloud-based 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® Al software's enhanced visualization and audio intelligence.
- > Now, configure Versa Pro CT directly through the USB port, or use network Ethernet jack.

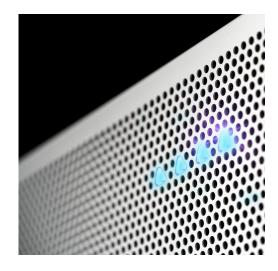
APPLICATIONS:

- · Audio conferencing
- Video conferencing
- BYOD conferencing

- > 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.

WORKSPACES:

- · Small-to medium-sized rooms
- Boardrooms



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).



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 The





BYOD CONFERENCING

VISUAL COLLABORATION

COLLABORATE® Versa Pro CT

INCLUDES

- •CONVERGE® 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

 \bigoplus

- 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 heams
- 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.



ClearOne.

BYOD CONFERENCING

VISUAL COLLABORATION

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 - 7.7lbs (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

PART NUMBER

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

SALES AND INQUIRIES

Headquaters

Suite 500

US & Canada

International

Tel: +1.801.975.7200

Tel: +1.801.974.3760

TechSupport

tech.support@clearone.com

5225 Wiley Post Way

Salt Lake City, UT 84116

Tel: +1.801.975.7200

Fax: +1.801.303.5711

Tel: +1.801.975.7200 global@clearone.com

sales@clearone.com

Other product names and logos may be registered trademarks of their respective owners who do not necessarily endorse ClearOne or ClearOne's products. All rights reserved. Information in this document subject to change without notice. DST-0153-001 Rev2.1 20191126 ©2019 ClearOne



