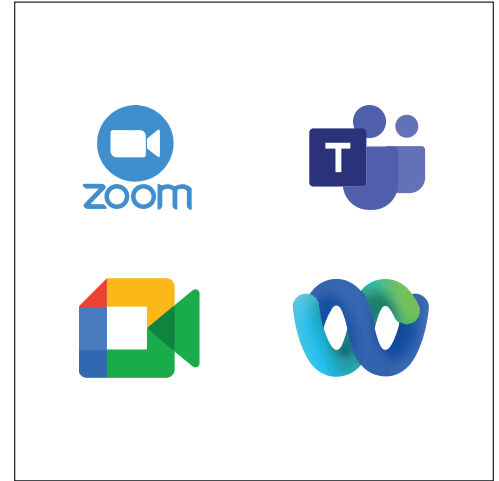


COLLABORATE® Versa™ Room CT 160



COLLABORATE Versa Room CT 160 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 CT) 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 160 4K camera with AI-controlled Autoframing and Smart Face Tracking.
- > 2x10 Watt power amps drive the included 8-inch ceiling speakers.
- > Includes 50 ' CAT 6 cable, 30 ' USB extender cable, PoE kit, ceiling speakers, and 50 feet of speaker cable.
- > 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.



Enhance Cloud-Based Collaboration

Delivering unbeatable price, versatility, and coverage, the Versa Room CT 160 dramatically enhances the room audio and video experience for any cloud-based collaboration application.



Pro Audio in Smaller Spaces

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

APPLICATIONS

- Video Conferencing
- Audio Conferencing
- In-Room Presentation

WORKSPACES

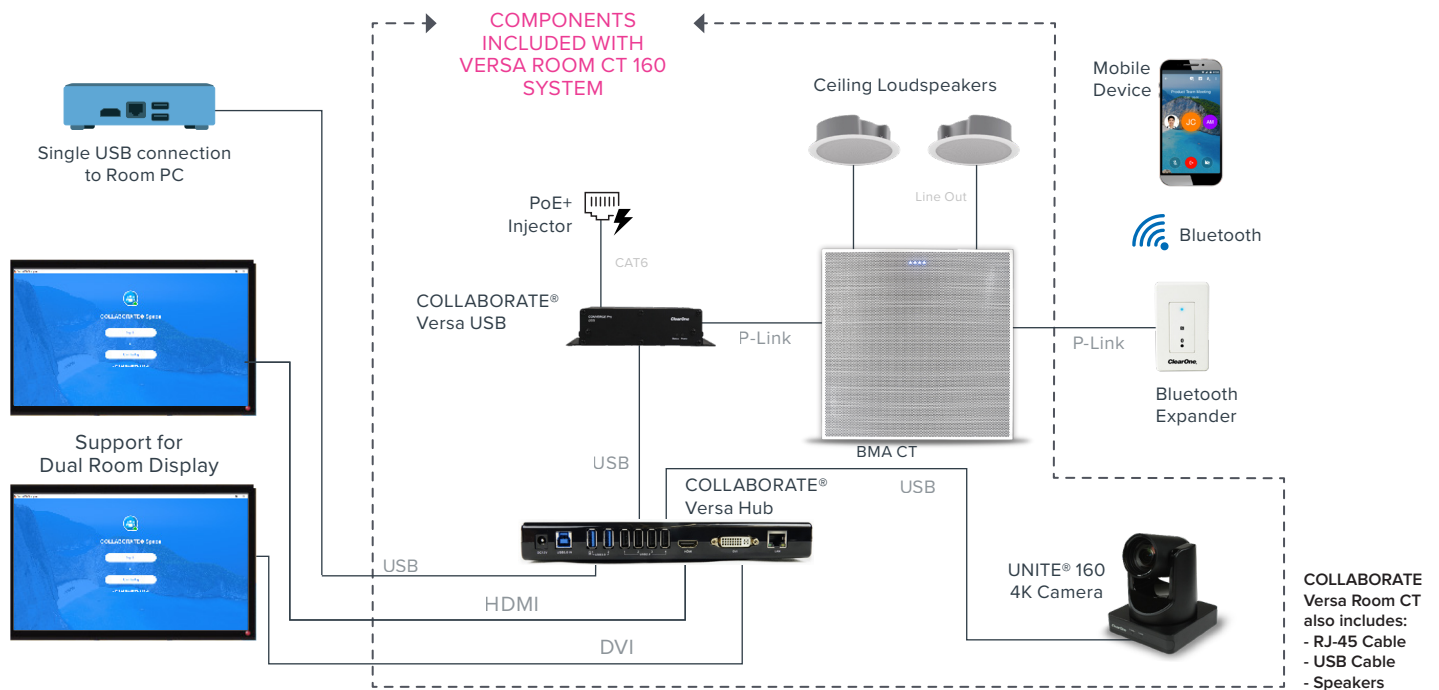
- Executive Offices
- Small to mid-sized meeting rooms
- Boardrooms

Great Ideas Need to Be Seen - and Heard!™

COLLABORATE® Versa™ Room CT 160

COLLABORATE Versa Room CT 160 provides all of the equipment and accessories needed for room cloudbased 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 room PC and 2 room displays, with optional ClearOne Wall-Mount Bluetooth Expander



COLLABORATE[®] Versa[™] Room CT 160

INCLUDES	<ul style="list-style-type: none">• CHOICE OF BMA CT<ul style="list-style-type: none">- BMA CT 24 in- BMA CT 600 mm• COLLABORATE[®] Versa Hub• COLLABORATE[®] Versa USB• UNITE[®] 160 4K Camera• Ceiling Loudspeakers• PoE power supply kit• RJ-45 CAT 6 Cable – 50 ’• USB 3.0 Cable – 30 ’• Speaker Cable – 50 ’
BMA CT	<ul style="list-style-type: none">• 24 MICROPHONES<ul style="list-style-type: none">- 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<ul style="list-style-type: none">- Type: 5.08 mm Black Header, Male, Phoenix type Euroblock- Audio: 2 channels- Output Power: 2x10 W Max, 8 Ω load- Frequency Response: 20 Hz – 22 kHz @ +10 dBu, +/- 0.5 dB
CONFIGURATION	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• Type: Slide Switch
CONFIGURATION & ADMINISTRATION SOFTWARE	<ul style="list-style-type: none">• CONSOLE[®] AI Room Software
MOUNTING	<ul style="list-style-type: none">• Ceiling mount (24 ” or 600 mm drop-ceiling grid)
DIMENSIONS & WEIGHT	<ul style="list-style-type: none">• 24” BMA CT<ul style="list-style-type: none">- 23.7 x 23.7 x 2.1 ” (602.5 x 602.5 x 54.1 mm)• 600mm BMA CT<ul style="list-style-type: none">- 23.3 x 23.3 x 2.1” (592.5 x 592.5 x 54.1 mm)• Unit Weight: 7.7 lbs (3.5 Kg)
COLLABORATE [®] VERSA HUB	<ul style="list-style-type: none">• 1 x USB 3.0 (Type-B) for laptop (Requires Display Link driver on laptop)• 2 x USB 3.0 (Type-A) for UNITE camera & CHAT Speakerphone• 4 x USB 2.0 ports• 1 x HDMI out• 1 x DVI out
COLLABORATE [®] VERSA USB	<ul style="list-style-type: none">• 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

COLLABORATE[®] Versa[™] Room CT 160

- P-LINK PERIPHERAL BUS** • Ports Type: RJ-45 (Cat 5e or Cat 6)
• P-Link In & Out: Proprietary Peripheral Bus
• PoE In:
- P-Link In Port
- PoE 802.3 af Mode B, Midspan
- Power on “spare pairs” 4, 5 and 7, 8
• Cable: Solid core 24 AWG, 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: 802.3 af or 802.3 at 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 ” (139.7 x 40.6 x 104.4 mm)
• With rack-ears:
- 6.8 x 1.7 x 4.1 ” (172.7 x 43.1 x 104.4 mm)
• Unit Weight: 0.88 lbs (0.4 Kg)
- UNITE[®] 160 4K CAMERA** • AI-controlled Autoframing and Smart Face Tracking
• 4K UHD
• 12x Optical Zoom
• Horizontal Angle of View: 71 ° – 8.2 °
• Vertical Angle of View: 42.7 ° – 4.5 °
• Horizontal Rotation Range: ±170 °
• Vertical Rotation Range: -30 ° – +90 °
• Pan Speed Range: 2.7 ° – 35.7 °/s
• Tilt Speed Range: 2.7 ° – 31.5 °/s
• Control: IR Remote, RS-232, or UVC protocol
- CEILING LOUDSPEAKERS** • Speaker Type: 2-way, ceiling speaker with metal back can
• Frequency Range: 65 Hz to 20 kHz
• Power Handling: 60 Watts RMS, 120 Watts Peak
• Nominal Sensitivity: • 88 dB, 1 W @ 1m
• Nominal Impedance: • 8 Ohms
• Transformer Taps:
- 70 V – 30 W, 15 W, 7.5 W, 3.8 W, 1.9 W
- 100 V – Null, 30 W, 15 W, 7.5 W, 3.8 W
• Woofer: 6.5 ” (165mm) poly-propylene cone with moisture-resistant coating
• Tweeter: ¾” (19 mm) silk dome
• Overload Protection: Full range power limiter with the 8 ohm direct input only, protecting the tweeter, woofer and crossover
• Dimensions: 10.2 ” (259.1 mm) diameter, 7.4 ” (187.9 mm) deep
• Net Weight (each): 7.7 lbs (3.5 Kg)

COLLABORATE® Versa™ Room CT 160

- SYSTEM POWER & THERMAL**
- Power Type: PoE/PoE+
 - Port Type: RJ-45
 - PoE In/P-Link In: 802.3 af or 802.3 at PoE/PoE+
 - Power Source: PoE Injector or equivalent
 - PoE: IEEE 802.3 at compliant devices providing 56 V and 640 mA (36 W).
 - P-Link In - Mode B
 - Power Consumption:
 - 100-240VAC, 50/60 Hz, 3 Watts Typical
 - 38W 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

- PART NUMBERS**
- INCLUDES**
- 930-3200-R160 - COLLABORATE® Versa Room CT 160
 - 910-3200-205-U BMA CT 24 in
 - 910-3001-100 COLLABORATE® Versa Hub
 - 910-3200-305 COLLABORATE® Versa USB
 - 910-2100-012 UNITE® 160 4K Camera
 - 910-151-001-01 Ceiling Loudspeakers
 - 910-3200-202 PoE power supply kit
 - 910-3200-204-50 RJ-45 CAT6 Cable – 50 ‘
 - 910-3200-702-30 USB 3.0 Cable – 30 ‘
 - 693-153-050 Speaker Cable – 50 ‘
- 930-3200-R160-I- COLLABORATE Versa Room CT 160 INTL

- INCLUDES**
- 910-3200-205-I BMA CT 600 mm
 - 910-3001-100 COLLABORATE® Versa Hub
 - 910-3200-305 COLLABORATE® Versa USB
 - 910-2100-012 UNITE® 160 4K Camera
 - 910-151-001-01 Ceiling Loudspeakers
 - 910-3200-202 PoE power supply kit
 - 910-3200-204-50 RJ-45 CAT 6 Cable – 50 ‘
 - 910-3200-702-30 USB 3.0 Cable – 30 ‘
 - 693-153-050 Speaker Cable – 50 ‘

- OPTIONAL CLEARONE PERIPHERALS** ..
- CONVERGE Wall-Mount Bluetooth Expander

- 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

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

Tech Support

Tel: +1.801.974.3760
audiotechsupport@clearone.com