

COLLABORATE Pro 600 offers a complete Media Collaboration solution to meet today's diverse organizational demands for conferencing, collaboration and communication.

Its versatile design makes it ideal for multiple applications including videoconferencing, wireless presentations and collaborations, training, and corporate announcements, etc.

COLLABORATE Pro 600 is perfect for both single-site collaboration and multi-site collaboration with up to 25 locations where users can join from anywhere, using any device – pc, mobile, room endpoints or telephone.



Key Highlights

- + Brings traditional SIP/H.323 videoconferencing and cloud video collaboration into a single appliance for multi-site collaboration with up to 25 sites
- + Perfect for both single-site and multi-site interactive collaboration
- + Multi-purpose solution makes it perfect for multiple applications and environments
- + Multi-source collaboration with simultaneous capture of up to 4 video input sources
- + Single point of support and maintenance for your collaboration and conferencing needs
- + Two-year warranty with support and maintenance included

Applications

- Videoconferencing
- Audio conferencing
- Wireless presentation and collaboration
- Training
- Corporate announcements

Environments

- Meeting rooms
- Medium and large conference rooms
- Boardrooms
- Overflow rooms

Traditional & Cloud Video Collaboration

Multi-site collaboration with both traditional SIP/H.323 video conferencing and cloud video collaboration in a single appliance.

- + Full HD 1080p SIP/H.323 videoconferencing with data sharing at 1080p quality through wireless, DataPoint (HDMI-to-USB adapter), USB, or HDMI
- + Spontania video collaboration meeting with up to 25 participants joining from PC, mobile devices and room endpoints
- + Real-time collaboration with screen sharing, whiteboarding, annotation, file transfer, recording, etc.
- + Multi-source capture with up to 4 video input sources



Wireless Presentation & Collaboration

Single-site collaboration with ability to stream content, video, whiteboard, and annotations wirelessly from your PC or mobile devices onto displays.

- + Wireless presentations from a laptop or mobile device at 1080p resolution
- + Up to 4 presenters sharing content at the same time
- + Video streaming from a laptop or mobile device to meeting room displays with audio coming through the room's sound system
- + Interactive whiteboard and annotation on shared contents using your own device or touch display in meeting room

* Available soon



Capture and recording station

COLLABORATE Pro 600 can function as high-definition capture studio to capture and record voice, video, and data for future on-demand access.

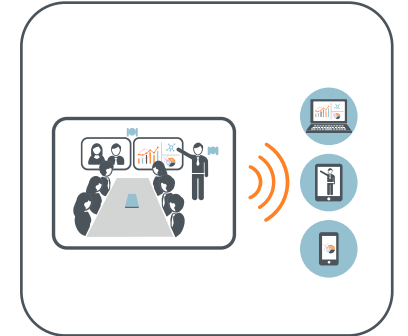
- + Record presentations, meetings, conferences, lectures, trainings, and more
- + Capture both presenter and presentation during a lecture and training
- + Capture both local and remote participants and shared content during conference or meetings
- + Support for both local storage and external storage



Streaming and Distribution

COLLABORATE Pro 600 can also function as a media-streaming appliance to capture and stream voice, video, and data to large audiences located in the same or different networks.

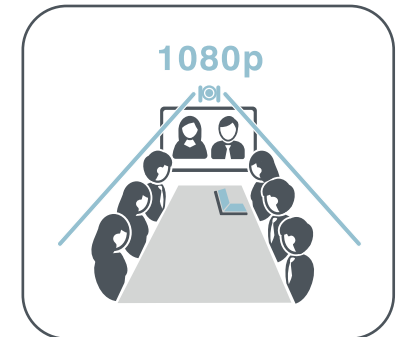
- + Live streaming of presentations, meetings, conferences, lectures, trainings, and corporate announcements to large audiences
- + Participants attend the conferences and trainings passively from remote locations or from overflow rooms
- + Support for both unicast and multicast streaming



Enterprise-Grade Video

ClearOne UNITE® USB PTZ camera guarantees superior video quality for more natural video collaborations.

- + Full HD video quality with 1080p 60fps
- + 12x Optical zoom for close-up views of objects and whiteboard details with absolute clarity
- + 73° wide-angle view to capture all participants in the room
- + Presets to point to different room locations and objects
- + Remote control for camera zoom, pan, and tilt functions



Balanced and digital audio

COLLABORATE Attach microphone array is designed for group collaboration in medium or large conference rooms.

- + Total of six microphones with 360° audio pickup
- + Daisy-chained 2nd microphone array for use in a medium and large-size conference room
- + Proprietary echo and noise cancellation with full-duplex performance
- + Balanced audio for connection to external amplifier and speakers





Product Specifications

System Includes:

- COLLABORATE Room Pro 600 codec
- UNITE 100 PTZ camera
- COLLABORATE Attach Mic Array (2x COLLABORATE Mic)
- Remote control
- Spontania Cloud Meeting Room subscription (one year)
- Power supplies, cables and accessories
- 4-way SIP/H.323 MCU license
- Wireless presentation & collaboration (1-user license)
- Two-year warranty with support and maintenance

COLLABORATE Codec Appliance

- Video inputs: 2x HDMI, 2x USB 3.0
- Video outputs: 1x HDMI, 1x Display port
- Audio inputs: Balanced audio, USB, Line in
- Audio outputs: Balanced audio, Line out, HDMI

UNITE 100 USB PTZ Camera

- 12x Optical zoom, f=3.9~47mm
- 73° wide-angle view with auto-focus
- USB 3.0 and DVI-I output
- Full HD 1080p 60fps
- Control: Remote control, USB (UVC), RS-232
- Pan/Tilt Angles: ±170°, Tilt: -30° to +90°

Video Characteristics

- Resolution up to 1080p @ 60 fps
- H.261, H.263, H.263+/++
- H.264/AVC High Profile – up to 6Mbps

Audio Standards

- 20KHz: AAC-LD
- 14KHz: G.722.1 Annex C
- 7KHz: G.722, G.722.1
- 3.4KHz: G.711, G.723.1, G.728, G.729, AMR (3G)

Data Characteristics

- H.239 support for data sharing
- Resolution up to 1080p
- Data inputs via HDMI, Wireless, USB

Recording

- Formats: MP4, WMV
- Storage options: Local, external, network (NAS)

Streaming

- Format: RTSP – Unicast and multicast streaming
 - Max number of viewers (unicast): 20
 - Max number of viewers (multicast): Depends on network
- Note: Streaming is not supported in Spontania session*

Control

- Remote control
- Web-based management and control
- Telnet API for 3rd party control
- AMX and Crestron modules

Directory Services

- 1000+ local number directory
- 10,000+ global number directory
- H.350 support (thru COLLABORATE Central)
- LDAP online directory support
- OpenLDAP
- Active Search and Filter queries

Shipping Package Specifications

- Dimension: 22 x 14.5 x 17.5 (inches)
- Weight: 25 lbs

Part Number

- 930-3001-600

Warranty:

- Two-year warranty with support and maintenance included

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