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, Skype for Business, 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 SIP/H.323 videoconferencing, Skype for Business and Spontania cloud video and web conferencing into a single appliance

+ 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

Applications

- Videoconferencing (Traditional and cloud)
- Skype for Business
- Audio conferencing
- Wireless presentation and collaboration
- Training
- Corporate announcements

Environments

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

ClearOne®

Traditional & Cloud Video Collaboration

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

+ SIP/H.323 videoconferencing with data sharing at 1080p quality through wireless or HDMI

+ Skype for Business with contacts, presence, P2P and multi-party calls (voice switching mode), join meeting, screen sharing wirelessly or via HDMI, dual display

+ Spontania video collaboration meeting with up to 25 participants joining from PC, mobile devices and room endpoints

+ Multi-source capture with up to 4 video input sources (only in Spontania call)

In-room Wireless Presentation

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 6 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.
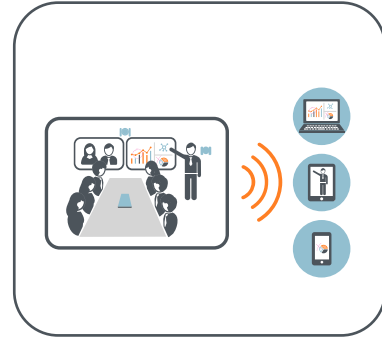
+ Record presentations, meetings, conferences, lectures, trainings, and more

+ 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

ClearOne®

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 loctated in the same or different networks.
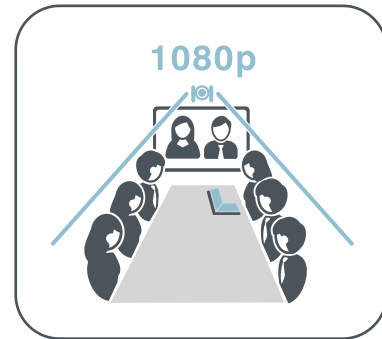
+ Live streaming of presentations, meetings, conferences, lectures, trainings, and corporate announcements to large audiences

+ 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 30fps

+ 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 speakerphone 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 200 PTZ camera
- CHATAttach® 150 Speakerphone
- Remote control
- Spontania Cloud Meeting Room subscription (90 days)
- Power supplies, cables and accessories
- 4-way SIP/H.323 MCU license
- Wireless presentation & collaboration (1-user license)

COLLABORATE Codec Appliance

- Video inputs: 2x HDMI (SIP/H.323, Skype for Business)
  2x HDMI, 2x USB (Spontania)
- Video outputs: 1x HDMI, 1x Display port
- Audio inputs: Balanced audio, USB, Line in
- Audio outputs: Balanced audio, Line out, HDMI
- Dimensions: 17 x 8 x 2 ½ (L x W x H)

UNITE 200 USB PTZ Camera

- 12x Optical zoom
- 73° wide-angle view with auto-focus
- USB 3.0, HDMI, & IP 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
- H.264/SVC (Skype for Business)

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

Environments:

- Operating Temperature: 32° to 104° F (0° to 40 °C)
  *At temps higher than 35°C, other environmental conditions may apply.

Shipping Package Specifications

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

Part Number

- 930-3001-600

* Skype for Business one-time activation license must be purchased