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
Enterprise-Grade Video
ClearOne UNITE® 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

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

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

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

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

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
- Spontania Cloud Meeting Room subscription (90 days)
- 4-way SIP/H.323 MCU license
- Wireless presentation & collaboration (1-user license)
- Remote control
- Power supplies, cables and accessories
- One-year support and maintenance with warranty

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
- 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