# COLLABORATE<sup>®</sup> Pro 300

# ClearOne.

COLLABORATE® Pro 300 brings traditional SIP/H.323 videoconferencing and Spontania cloud video collaboration into a single appliance to connect up to 25 locations into a single meeting with users joining from anywhere, using any device–pc, mobile, room endpoints or telephone.

Single-site collaboration is made easy with COLLABORATE Pro 300's ability to stream content, video, whiteboard, and annotations from your PC or mobile devices onto displays wirelessly.



# Traditional and Cloud Video Collaboration

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

- Full HD 1080p SIP/H.323 videoconferencing with data sharing at 1080p quality through wireless or USB
- 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.



## **In-room Wireless Presentation**

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

- 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 Available soon



### **Enterprise-Grade Video**

 $\label{eq:clearOne UNITE} \ensuremath{\mathbb{R}}^{\mathbb{R}} \ensuremath{\mathsf{USB}}\xspace \mathsf{PTZ} \ensuremath{\mathsf{camera}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{superior}}\xspace \mathsf{video} \ensuremath{\mathsf{quark}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{superior}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{superior}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{superior}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{superior}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{guarantees}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{guarantees}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{guarantees}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{guarantees}}\xspace \mathsf{guarantees} \ensuremath{\mathsf{guarantees}}\xspace \mathsf{guarantees}\xspace \mathsf{guarantees}\$ 

- + 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
- Remote control for camera zoom, pan, and tilt functions



# **Professional quality audio**

ClearOne COLLABORATE speakerphone, with its market-leading HDConference<sup>™</sup> audio processing, is designed for group collaboration.

- + Three built-in microphones create array with 360° audio pickup
- + Proprietary echo and noise cancellation with full-duplex performanc
- Adaptive modeling for any room acoustics and configurations
- Flexibility to switch between built-in speaker and external speaker



# Key Highlights

- Brings the benefit of both traditional videoconferencing and cloud video collaboration
- Economical and multi-purpose design ensures highest return on investment
- Perfect for both single-site and multi-site interactive collaboration
- Ideal for all sizes of spaces, from huddle rooms to small and medium conference rooms
- Two-year warranty with support and maintenance included



# **ClearOne**









# **Product Specifications**

#### System Includes:

- COLLABORATE Pro 300 codec
- UNITE 200 PTZ camera
- CHAT<sup>®</sup> 150C speakerphone
- Remote control
- Spontania Collaboration Meeting Room (one year subscription)
- · Power supplies, cables and accessories
- Two-year warranty with support and maintenance

#### **COLLABORATE Pro 300 Codec Appliance**

- Video inputs: 1x USB 3.0
- Video outputs: 1x HDMI, 1x Display port
- Audio inputs: USB (Digital audio)
- Audio outputs: USB, S/PDIF
- USB: 4x USB 3.0

#### **UNITE 200 PTZ Camera**

- 12x Optical Zoom
- 73° wide-angle view
- 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°

#### **COLLABORATE USB Speakerphone**

- ClearOne HDConference™ audio processing
- Three built-in microphone array with 360° pickup
- Large loudspeaker with Max Output Level: 85 dB SPL @ 1 meter .
- Wideband audio frequency response (20Hz-20kHz) .

#### Video Characteristics

- Resolution up to 1080p @ 60 fps (Rx)
- 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 wireless, datapoint (HDMI-to-USB adapter)

#### Control

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

#### Remote Control Frequency

• 2.400-2.483 GHz

#### **Remote Control Power**

- Operating current: 15mA
- Sleeping current: 2µA

#### **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 gueries

#### **Environments:**

- Huddle Room
- Small and mid-size conference room

#### **Shipping Package:**

- Dimension: 21 x 14.5 x 12 (inches)
- Weight: 13 lbs

#### Part Number

• 930-3001-300

#### Warranty:

Two-year warranty with support and maintenance included

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