TrueConf Terminal

Conferencing Room System

Professional video conferencing system designed to equip meeting rooms and executive’s desktops. Features capacitive touch panel for remote control and interfaces open for any audio/video capture and playback devices. Can be shipped as a software for custom installations.

Overview

Highlights

Advantages
- Intuitive and comfortable touch interface.
- Fully compatible with TrueConf’s apps.
- State-of-the-art network resiliency.
- SVC encoding provides a great efficiency.
- Built-in echo cancellation, noise suppression and automatic gain control (AGC).
- Supports desktop sharing and slide show.
- SIP interoperability with VC/VoIP systems.
- Supports LDAP / ActiveDirectory.
- Automatic updates.

Specifications
- Video up to 1080p@30fps, both ways.
- Content display up to 1920x1080.
- Touch panel: 10” capacitive USB.
- Video codecs: VP8 SVC, H.264 AVC.
- Audio codecs: Opus, Speex, iSAC, G.7xx.
- Video capture: HDMI, USB.
- Video outputs: HDMI, DVI, VGA.
- Camera control: via Panel or RS232.
- Audio capture & outputs: Analog, USB.
- Network interface: 1Gb Ethernet RJ45.

Recommended Hardware
- System: Windows 7+, Intel i5+ CPU.
- Speakerphones: Phoenix Audio Duet, Quattro 3 or Octopus.

Touch Panel Features
- Interactive video layout management.
- Address book with presence statuses.
- Multipoint conference control.
- PTZ camera control with “live” view.
- Advanced network and hardware settings.
- Multiple localizations.
Video Conferencing Modes

Point-to-Point Video Calls

1-on-1  1080p

Sessions between two users. They can see and hear each other, exchange messages and files, collaborate on documents, use whiteboard, and at the same time stay in different places in comfortable environment.

Multipoint Video Conferences

25-on-25  720p - 4K

Allow to connect up to 25 participants in continuous presence mode so that all users can see and hear each other. Each participant can choose a convenient video windows layout individually in real time.

Video Lectures

16-on-1  720p/stream

Designed for distant learning. Allow to connect up to 16 students in such a way that all of them can see and hear only the lecturer. Lecturer in its turn, can see and hear all the students simultaneously.

Virtual Meetings

4-on-250  720p/stream

Role-based video conferences for up to 250 participants with up to 4 active speakers selected by moderator in real-time. Other users can make requests for broadcasting, use the Push to Talk feature, send messages and use collaboration tools.