Clear One

COLLABORATE® | Mobile

COLLABORATE Mobile is a SIP/H.323 standardsbased and enterprise-grade mobile video collaboration application that extends the reach of video and data collaboration beyond the conference room to tablets

BYOD-friendly and optimized for mobile broadband



Features _



Multi-standard support - H.323 &SIP

+ Content and live data sharing (H.239 & BFCP)

Best-in-class video experience

+ High-quality resolution up to 720p

Call and Control

- + Place and receive calls
- + Far end camera control FECC
- + Join a conference call on an MCU
- + View real-time statistics

Optimized for any network

- + Use 3G/4G/LTE or wireless connection
- + Secured and encrypted H.235/AES-128
- + Firewall/NAT traversal H.460
- + Adaptive bandwidth adjustment

Key Benefits

Standard-based - natively support both H.323 and SIP

Place and receive calls

Built-in firewall traversal



Functional Specifications

SIGNALING PROTOCOLS

SIP H.323

FW/NAT Traversal: H.460

OPERATING SYSTEMS

Android 2.3-4.X iOS 5.X and above

VIDEO

H 264

Frame rate: up to 30fps Resolution: CIF/VGA/SVGA/720p

AUDIO

G.722 and G.711 AEC (Acoustic Echo Cancellation) Noise suppression Automatic gain control

DATA SHARING

For SIP: BFCP (up to 15fps) For H.323: H.239 (up to 15fps)

SUPPLEMENTARY SERVICES

Hold

Mute

Inband DTMF

MANAGEMENT

Call history

Contact list management (in application)

FEC (Forward Error Correction) Dynamic bandwidth adaption

Clearone Contacts



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