

VidyoMobile™

Video collaboration on hand-held devices



The VidyoMobile™ app brings high-quality video conferencing to popular Apple and Android tablets and smartphones. Now you can host a person-to-person or multi-party video conference from your office, home, or on the road, on both wireless broadband and WiFi connections. As a full-featured endpoint in your GTS Videoconference service, VidyoMobile delivers transcoding-free video conferencing for natural communication at the pace of conversation, without the broken pictures associated with traditional solutions.

Enjoy the freedom to connect and collaborate easily with others across a wide range of endpoints from smartphones to multi-screen room solutions.

Key Features

Outstanding Quality on Wifi, 4G, 3G

- Dynamic adaption technology conceals transient errors and restores high resolutions and frame rates
- Adaptive Video Layering™ dynamically optimizes video streams to capabilities of each endpoint device and network conditions
- Sustains conferences on variable bandwidth
- links with up to 20% packet loss

Rich In-Conference Experience

- Make any participant or content share bigger with pinch-to-zoom and real-time panning
- Far-end camera control (FECC) of remote VidyoRoom systems
- Customizable layout with up to 4 onscreen participants
- Single-tap conference initiation

Rich In-Conference Exp

- Multipoint Content Sharing: toggle to switch between shares from multiple participants
- Extreme Definition (XD) displays up to 3 megapixel resolution for shared content
- Scroll through thumbnails of content shares and choose which display onscreen

Lower Cost of Ownership

- No additional fees for mobile clients
- GTS Videoconference Active User licensing model

Easy of Deployment

- Cloud based service
- Full functionality on both WiFi and 4G networks, extending access to remote and mobile participants
- Automatic NAT and firewall traversal
- Conference with participants from all types of endpoints, including room systems, desktops, laptops, tablets, and mobiles

Interoperability

- Conference with legacy endpoints via VidyoGateway™, or through the free VidyoWay™ interconnectivity service
- Tested and certified on dozens of smartphones and tablets running Android and Apple iOS
- GTS Videoconference provides conference moderation and automatic software updates

Powered by



Vidyo®



Video	
Native Video Codec	H.264 SVC (UCIF Mode 2s)
Video Encoding	Up to 360p
Video Decoding (to display multiple remote participants)	Up to 720p
Cameras	Toggle between front and rear integrated cameras
Far-end camera control (FECC)	Yes
Pinch-to-zoom participants	Yes (device dependent)
# of participants displayed simultaneously	4
Privacy mode	Yes
Audio	
Codec	SPEEX Wideband Audio, up to 32 Khz sampling rate
Automatic Echo Cancellation	Native to device
Headsets	Device dependent
Select, change & mute devices on-the-fly	Yes
Content Sharing	
Pin and maximize shared content	Yes
Toggle between content shares from multiple participants	Yes
Pinch-to-zoom shared content	Yes
H.239 data sharing with legacy endpoints via VidyoGateway™	Yes (receive only)
Management	
User accounts established at the VidyoPortal™	Yes
Global Directory, personal speed-dial list	Yes
Presence indication in directory	Yes
Participant name and call statistics display options	Yes
Call detail records	Yes
Languages	English, Chinese (Simplified), Chinese (Traditional), Finnish, French, German, Italian, Japanese, Korean, Norwegian (Android only), Polish, Portuguese, Russian, Spanish, Swedish (Android only) Thai, Turkish
Licensing	Active Named User, GTS cloud Videoconference service required
Client software download	Apple iOS: App Store Android: Google Play, Amazon Appstore for Android
Security	
Automatic firewall traversal	Yes
STUN and ICE protocols for NAT traversal	Yes
SSL and AES-128 bit encryption (with 3rd party certificate)	Yes
System Requirements	
Operating System	iOS: 6, 7 and higher; Android: 2.3 and higher
Minimum Recommended Configuration	Dual-core processor (such as ARM Cortex A9 1 GHz); 512 MB RAM