Polycom® RealPresence™ Mobile for Android
The ultimate business-mobile visual communications software

Extraordinary video conferencing for your Android tablet

Imagine this scenario. You access your e-mail one moment and take a video call from Germany at the top of the hour. After the call you take a quick coffee break where you see the latest sports scores then look at updates to the floor plans of your new office. You call in to a video meeting with your team members who are on various UC devices and conference rooms spread around the country before lunch. For your lunch break, you go to the dentist. In the waiting room, you sit back and listen in real time to the quarterly business review. All this is handled on your favorite UC device: your tablet, now with a standards-based video application, Polycom® RealPresence™ Mobile software.

RealPresence Mobile software is mobile video client software with “meeting-on-the-go” mentality. With the tap, touch or flick of a finger, colleagues connect to one another. Not just with voice, but also with full, standards-based video that provides an engaging, realistic experience. With video conferencing access right on your tablet, you can easily move from a video meeting to your daily calendar to your e-mail to any one of hundreds of other apps.

RealPresence Mobile software lets you balance your work and personal life, allowing you to be in more than one place at time. You are no longer chained to your desk. Now you can attend a business video meeting wherever you are without weighing yourself down with heavy laptops and extra equipment.

Quality is important for business communications. Video calls with RealPresence Mobile software are as reliable as calls you make from a conference room. Polycom Constant Clarity™ advanced technologies provide the quality of service necessary to operate in today's wireless environments. Unlike competitive apps that struggle to work in bandwidth-challenged areas, RealPresence Mobile software helps ensure call quality. Enterprise users can rest assured that their conversations are secure and confidential though the use of encryption technologies.

As a standards-based application, RealPresence Mobile software can seamlessly connect to the more than two million video conferencing systems deployed throughout the world. When combined with the Polycom UC Intelligent Core solutions, you can join multiparty calls easily, fully participating in the discussion, and even seeing content shared in the meeting. Your ideas, thoughts, and contribution are heard, regardless of your location.

Efficient, secure, innovative, standards-based, and high-quality collaboration defines the RealPresence Mobile solution. As a free download to your Android tablet, you can easily join a video-enabled network of business devices. The app can be added to existing networks without the loss of administrative controls necessary for serious business applications.

Benefits

- Easy to use – Connect immediately with colleagues across the enterprise with a simple touch
- Premier quality – See every expression, hear every nuance of the conversation, and convey your message
- Mobile – Simply stay connected while in the office or on the road
- Innovative – Confidently use mobile video communications from bandwidth-challenged locations with Polycom Constant Clarity™ protection
- Valuable – Utilize the full potential of today's latest technologies; take your mobile device to new levels of added value with a simple app
- Cost-effective – Centralized deployment, management, and monitoring facilitates nearly-free expansion of the video-enabled network
Polycom RealPresence Mobile Specifications

Supported Hardware
• Motorola Xoom™: MZ600, MZ601, MZ603, MZ604, MZ605, MZ606
• Samsung Galaxy Tab™ – 10.1-inch
• 16-32 GB
• 3G/4G

Supported Operating Systems
• Android 3.1 (recommended)
• Android 3.2

Supported Software
• Version 4.3.2 and above

User Interface
• Gesture-based multi-touch interface
• On-screen virtual keyboard

Audio Specifications
• 22KHz full-duplex
• Polycom® Siren™ Lost Packet Recovery audio technology
• G.711u
• G.711a
• G.722.1 Annex C
• Acoustic Echo Cancelling (AEC)
• Automatic Gain Control (AGC)

Video Specifications
• H.264
• Point-to-point calling
• Multipoint calling through Polycom RMX® platform with MPMX Card
• Calling Speeds, 64 Kbps – 2Mbps
• Video Codec:
  - H.264
• Resolutions
  - QVGA
  - VGA
  - 720p

• Tx People:
  - QVGA
  - VGA
• Rx People:
  - 720p, 30fps

Content Specifications
• Rx Content:
  - Up to 720p, 7.5fps

Networks and Standards Protocols
• WiFi: 802.11 b/g/n
• 3G/4G
• H.323
• SIP
• H.239 (receive)
• Polycom People+Content™ technology
• BFCP (receive) Content

Security
• H.235v3 Media Streams
• H.460, Firewall Traversal
• AES Encryption for H.323 calls

Error Resiliency
• Polycom Lost Packet Recovery QoS
• Polycom Siren technology

Peripheral Devices
• 3.5 mm headset
• Stereo Bluetooth® headset

Supported Languages
• English

About Polycom
Polycom is the global leader in standards-based unified communications (UC) solutions for telepresence, video, and voice powered by the Polycom RealPresence Platform. The RealPresence Platform interoperates with the broadest range of business, mobile, and social applications and devices. More than 400,000 organizations trust Polycom solutions to collaborate and meet face-to-face from any location for more productive and effective engagement with colleagues, partners, customers, and prospects. Polycom, together with its broad partner ecosystem, provides customers with the best TCO, scalability, and security —on-premises, hosted, or cloud delivered.