

# 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 email one moment, and take a video call from Germany at the start of the hour. After the call you take a quick coffee break where you see the latest sports scores. While waiting for a meeting, you look at updates to the floor plans of your new office. Before lunch, you call in to a video meeting with your team members who are on various unified communications (UC) devices and conference rooms spread around the country. 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 empowered with a standards-based video application, Polycom® RealPresence™ Mobile.

Polycom RealPresence™ Mobile software is mobile video client software with “meeting-on-the-go” ability. 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 Android powered tablet, you easily move from a video meeting, to your daily calendar, to your email, to any one of hundreds of other applications.

RealPresence Mobile software lets you balance your work and personal life, allowing you to be in more than one place at time. Through the most diverse networking capabilities you attend a business video meeting wherever you are without weighing yourself down with heavy laptops and extra equipment.

Quality is important in business communications. Video calls with the RealPresence Mobile solution 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.

As a standards-based application, the RealPresence Mobile solution seamlessly connects to the more than two million video conferencing systems deployed throughout the world. When combined with the Polycom® RealPresence™ Platform solutions, you can join multiparty calls easily, fully participating in the discussion, and even seeing content shared in the meeting. Enterprise users appreciate that their conversations are secure and confidential through the use of encryption technologies. Your ideas, thoughts, and contribution are heard, securely, regardless of your location.

Efficient, secure, innovative, standards-based, and high-quality collaboration define the RealPresence Mobile. Using the free download to your Android tablet, you easily link a video-enabled network of business devices. The application 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
- Mobility – Stay connected while in the office or on the road
- Confidence – 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 application
- Cost-effective – Centralized deployment, management, and monitoring facilitates expansion of the video-enabled network

# Polycom RealPresence Mobile for Android Specifications

## Supported Hardware

- Motorola XOOM™: MZ600
- Motorola DROID XYBOARD 10.1
- Samsung Galaxy Tab™
- 16-32 GB
- 3G/4G
- WiFi

## Supported Operating Systems

- Android 3.1, 3.2, and 4.0

## User Interface

- Gesture-based multi-touch interface
- On-screen virtual keyboard

## Audio Specifications

- G.711u
- G.711a
- G.722.1 Annex C
- Polycom® Siren™ LPR
- 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
- Resolutions
  - Up to HD/720p, 30fps
- Tx People:
  - Up to HD/720p, 30fps (sent from rear camera), up to VGA, 15fps (sent from front camera)
  - Up to QVGA, 15 fps
- Rx People:
  - Up to HD/720p, 30fps
  - Up to 480 x 352, 30 fps (DROID XYBOARD)



## Content Specifications\*

- Support for H.263+ (DROID XYBOARD)
- Support for H.264
- Receive Content
  - Up to 720p, 5fps

## Networks and Standards Protocols

- WiFi: 802.11 a/b/g/n
- 3G/4G
- H.323
- SIP

## Error Resiliency

- Polycom® Siren™ Lost Packet Recovery audio technology

## Peripheral Devices

- 3.5 mm headset
- Stereo Bluetooth® headset

## Supported Languages

- English

## Professional Features

Available through Polycom CMA

- Microsoft® Active Directory®
- Single Sign-on through Active Directory credential check
- Simplified dialing by extension
- H.235v3 Media Streams
- H.239 Content Receive
- BFCP Content Receive
- H.263+ Content Receiving
- H.460, Firewall Traversal
- AES Media Encryption
- Centralized Provisioning

*\*Professional features are available when supported tablets are connected to the PolycomCMA™.*

*Note: RealPresence™ Mobile is a free download from the Android® Market or preinstalled on the DROID XYBOARD by Motorola.*

## 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.

For more information, visit [www.polycom.com](http://www.polycom.com), call 1-800-POLYCOM, or contact your Polycom sales representative.

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