



# Archived resources

For further resources and  
documentation please visit us:  
**[www.cinos.net](http://www.cinos.net)**



## DATA SHEET

# Polycom® RealPresence® Mobile for Android™

Expand the reach of your video network to the mobile user, and interact face-to-face with your colleagues and customers from wherever you are

Polycom® RealPresence® Mobile software is a mobile application client software with “meeting-on-the-go” ability. Not just with voice, but also with full, standards-based video that provides an engaging, face-to-face experience. Now you have access to video collaboration on your Android powered smartphone or tablet, wherever you are. Meet face-to-face with colleagues or customers and even collaborate on content right from your mobile device.

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 device, now empowered with a standards-based video application, Polycom® RealPresence® Mobile.

Business users require their mobile video collaboration to be reliable, high-quality, and secure and to resemble the experience they are used to in the conference room. Polycom’s patented technologies, Constant Clarity™, and strict compliance to industry standards means that a mobile video call can be completed from whatever wireless networks are available. Unlike competitive apps that struggle to connect in bandwidth-challenged areas, RealPresence Mobile software ensures call quality with no user interaction required.

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 make multiparty calls easily, fully participate securely in the discussion, and even see content being shown in the meeting. Download the free app on your Android smartphone or tablet, and easily link to a video-enabled network of business devices anywhere.



## Benefits

- **Ease-of-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 with impact
- **Mobility** – Stay connected whether in the office or on the road
- **Confidence** – Trust that your mobile video communications will always connect, even in bandwidth-challenged locations
- **Flexibility** – Beyond simple email and entertainment, leverage your personal mobile device for greater business use with video collaboration
- **Scale** – Expand your video-enabled network through centralized deployment, management and monitoring

# Polycom RealPresence Mobile for Android Specifications

## Devices

- ASUS Transformer Tab (TF300)
- HTC One X, One S, Jetstream
- Motorola XOOM™
- DROID XYBOARD 10.1 by Motorola
- Samsung Galaxy Tab™ (8.9", 10.1")
- Samsung Galaxy Tab 2 (7", 10.1")
- Samsung Galaxy Note, SII, SIII

## Operating Systems

- Tablets
  - Android 3.1 and above
- Smartphones
  - Android 4.0 and above

## User Interface

- Gesture-based multi-touch interface
- On-screen virtual keyboard
- Dual Camera switching
- DTMF
- Call Statistics
- Video and Audio Mute
- Self View
- Volume control
- Recent Calls List
- Contact List

## Audio

- Encode
  - G.711u/A, G.722.1C
- Decode
  - G.711u/A, G.722.1C
- Automatic Gain Control (AGC)
- Automatic Echo Cancellation (AEC)
- Polycom Siren™ LPR
- Full duplex
- DTMF

## Video (Motorola ZOOM, Samsung Galaxy Tab 10.1) Tegra 2 Based

- H.264
- Point-to-point calling
- Encode

- Up to HD/720p/30 fps (rear camera), up to VGA/15 fps (front camera)
- Decode
  - Up to HD/720p/30 fps
- Camera selection
- Privacy mode
- Error resiliency

## Video (All other supported devices)

- H.264
- Point-to-point calling
- Encode
  - Up to QVGA/15 fps
- Decode
  - Up to 480 x 352/30 fps
- Camera select
- Privacy mode
- Error resiliency

## Content (Motorola XOOM, Samsung Galaxy Tab 2) Tegra 2 based

- H.263 (non-nVidia Tegra 2 based tablet or phone)
- H.264
  - Receive up to 720p/5 fps

## Content (All other supported devices)

- H.263+
- H.264
  - Receive up to 720p/5 fps

## Networks

- WiFi: 802.11 a/b/g/n
- 3G/4G

## Error Resiliency

- Polycom® Siren™ Lost Packet Recovery audio technology

## Peripheral Devices

- 3.5 mm headset
- Stereo Bluetooth® headset

## Supported Languages

- English

## Other Standard Protocols

- Signaling
  - H.323
  - SIP
- H.460 Firewall Traversal

## Professional Features

- Available through the Polycom® Converged Management Application™ (CMA®) 4000/5000 and Polycom RealPresence® Resource Manager
- 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
- AES Media Encryption
- Centralized Provisioning

\*Professional features are available when supported tablets are connected to the Polycom® Converged Management Application™ (CMA®) 4000/5000 and Polycom RealPresence® Resource Manager



## About Polycom

Polycom is the global leader in open standards-based unified communications (UC) solutions for voice and video collaboration, trusted by more than 415,000 customers around the world. Polycom solutions are powered by the Polycom® RealPresence® Platform, comprehensive software infrastructure and rich APIs that interoperate with the broadest set of communication, business, mobile and cloud applications and devices to deliver secure face-to-face video collaboration in any environment. Polycom and its ecosystem of over 7,000 partners provide truly unified communications solutions that deliver the best user experience, highest multi-vendor interoperability, and lowest TCO. Visit [www.polycom.com](http://www.polycom.com) or connect with us on Twitter, Facebook, and LinkedIn to learn how we're pushing the greatness of human collaboration forward.

Polycom, Inc.  
1.800.POLYCOM  
[www.polycom.com](http://www.polycom.com)

Polycom Asia Pacific Pte Ltd  
+65 6389 9200  
[www.polycom.asia](http://www.polycom.asia)

Polycom EMEA  
+44 (0)1753 723000  
[www.polycom.co.uk](http://www.polycom.co.uk)



For further resources and  
documentation please visit us:  
**[www.cinos.net](http://www.cinos.net)**