

DATA SHEET

Polycom® RealPresence® Mobile for Apple® iOS

The growing popularity or smartphones and tablets means that more users have on-the-go access to high performance communications tools than ever before. Polycom® RealPresence® Mobile is a software application that brings mobile collaboration directly to these devices by delivering real-time collaboration right from your Apple iOS smartphone or tablet to other users of the Polycom® RealPresence® Platform. Featuring standards-based video, voice and content sharing, Polycom RealPresence Mobile for iOS provides engaging, face-to-face experiences through the simplicity of a user-friendly application. And with the new Polycom® RealPresence® CloudAXIS™ Suite interoperability you can even extend enterprisegrade video across the borders of any business to customers, vendors and partners alike with the highest quality, reliability and security possible.

Innovative control options

Experience breakthrough control of room system experiences right from your personal iPad with Polycom's exclusive Polycom® SmartPairing™ technology. Imagine this scenario: You are walking towards a conference room to start a video conference. On the way, you receive an urgent incoming video call from your director of operations on your iPad. It seems that there is a problem on the manufacturing line that needs your immediate attention. While on the call, you need to review and share latest design specifications with other stakeholders. The visual collaboration session is still going when you reach the conference room. You use Polycom's industry-first SmartPairing technology to easily transfer the mobile video call to the videoconferencing unit in the conference room. Once transferred, your iPad becomes a wireless controller for your room system.

Legendary performance

Business users require their mobile video collaboration to be reliable, high-quality, secure and to resemble the experience they are used to in the conference room. Polycom's patented technology, Polycom® 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, Polycom RealPresence Mobile software ensures call quality with no user interaction required.

Broad Interoperability

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 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 iPad® or iPhone®, and easily link to a video-enabled network of business devices anywhere.





Benefits

- Collaborate from anywhere with premium real-time video, audio and content sharing from your tablet or smartphone
- Connect simply with Skype, Facebook, and Google Talk contacts through RealPresence CloudAXIS Suite hosted calls
- Control the conference room system right from your personal Pad with the industryfirst SmartPairing
- See every expression, hear every nuance of the conversation and convey your message with impact
- Trust that your mobile video communications will always connect, even in bandwidthchallenged location

Product specifications

Supported hardware

- iPad 2 and above
- iPad mini
- · iPhone 4S, 5

Supported software

- iPad-iOS 5.0 or later
- iPhone 4S-iOS 5.1 or later

User interface

- Polycom® SmartPairing™ (iPad)
- Gesture-based multi-touch interface
- · On-screen virtual keyboard
- Dual camera switching
- DTMF
- · 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

- H.264, H.264 SVC
- Encode
 - Up to 480 x 352/15 fps
- · Decode
 - Up to 480 x 352/30 fps
- · Camera selection
- · Privacy mode
- · Error resiliency

Content

- H.263+, H.264
- Encode
 - Up to 720p/4 fps (.pdf on iPad)
- Decode
 - Up to 720p/5 fps

Networks

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

Peripheral devices

- 3.5 mm headset
- · Stereo Bluetooth® headset

Professional features

- Available through the Polycom® Converged Management Application™ (CMA®) 4000 and Polycom® RealPresence® Resource Manager
- Microsoft[®] Active Directory[®] through Polycom[®] CMA[®] 4000 software or Polycom[®] RealPresence[®] Resource Manager
- Single-sign-on through Active Directory credential check
- Simplified dialing by extension
- H.235v3 media streams



- · AES Media Encryption
- · H.239 content receive
- · BFCP content receive
- FECC, far end camera control (iPad)
- · Centralized provisioning
- · Supported languages
 - French, German, Simplified Chinese, Traditional Chinese, Japanese, Korean, Russian, English, and Spanish

Other standard protocols

- Signaling
 - H.323, SIP
- H.460, firewall traversal

*Professional features are available when connected to the Polycom Converged Management Application (CMA) 4000 or Polycom RealPresence Resource Manager











About Polycom

Polycom is the global leader in open standards-based unified communications and collaboration (UC&C) 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.

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