



DATA SHEET

Polycom® RealPresence® Desktop for Mac OS X®

Business-grade video collaboration software

Polycom® RealPresence® Desktop for Apple Mac OS X® is a powerful, enterprise-grade collaboration app that extends video communications beyond the typical conference room setting to mobile professionals. Desktop video collaboration is as simple as glancing at a presence icon and clicking the name. RealPresence Desktop combines quality, power, and ease-of-use with industry-leading interoperability, security and scalability.

Quality in challenging workspaces

Business users require their mobile video collaboration to be high quality, and to resemble the experience they're used to in the conference room. Often times, mobile workspaces are challenged with distracting background noises. Polycom® Acoustic Fence™ technology actively listens for and removes these disruptive sounds from cube mates, water cooler talk, and open workspace.

Powerful content and control options

RealPresence Desktop dramatically improves the productivity of your meetings with the ability to easily send HD content to all participants—from desktop to immersive experience rooms—anywhere wired or wireless networks are available. With Polycom, innovation doesn't end with sharing content in meetings but puts control of the meeting at your fingertips. Use RealPresence Desktop to wirelessly connect to your room, search the room system directory and place calls with a simple touch. You can share presentations, spreadsheets, pictures or virtually anything on your computer in HD quality without ever reaching for a remote control or digging for the right type of cable or adapter.

Broad interoperability and scale

Like the entire Polycom RealPresence portfolio, RealPresence Desktop will interoperate with your existing collaboration investments, such as standards-based video applications, endpoints, and immersive room systems. Backwards compatibility with previous software offerings for presence and instant messaging allows seamless interoperability and migration to the latest software. RealPresence Desktop is right for small deployments on a few desktops all the way up to an enterprise-wide solution for 50,000 devices when connected to the Polycom's collaboration infrastructure.



Benefits

- **Power**—Control your room system from the comfort of your chair, placing calls and sending your desktop content without ever touching the remote or reaching for a cable
- **Value**—Seamless interoperability with the widest set of standards-based unified communication solutions
- **Innovative**—Automatically block unwanted noise from the next cube, room, or water cooler with Polycom Acoustic Fence
- **Awareness**—Know when a colleague is available at a glance and send a quick chat to setup a video call in seconds
- **ROI**—Leverage your existing Polycom® RealPresence® Resource Manager to enable your entire user community of up to 50,000
- **Flexibility**—Deploy individual licenses to smaller groups for low-cost, highly interoperable video collaboration into the enterprise
- **Personalized**—TV-quality animated banner shows the audience the speakers title and location. Easily add custom avatars for video mute status.

Product specifications

Video

- H.264, H.264 SVC, H.264 High Profile, H.261/H.263+
- Transmit people video
 - Up to 720p, 30fps
- Receive people video
 - Up to 1080p, 30fps
- Dual monitor support
- Far end camera control
- Privacy mode (video mute)
- Video LPR, error resiliency
- Dynamic video input/output selection
- Backlight compensation

Audio

- G.711U
- G.711A
- G.719
- G.722.1
- G.722.1C
- G.722
- G.728
- G.729
- Siren LPR at 24, 32, 48, and 64 kbps
- Polycom® Siren™ 14
- Polycom® Siren™ Lost Packet Recovery
- Full Duplex
- Acoustic Echo Cancelling (AEC)
- Automatic Gain Control (AGC)
- Supports standard wired type
- Active device choice
- Dynamic audio input/output selection
- DTMF
- Polycom Acoustic Fence
- NoiseBlock

Content

- H.239 (H.323), BFCP (SIP)
- Encode
 - Up to 1080p/15fps
- Decode
 - Up to 1080p, 5fps
- View shared content
- Share specific application

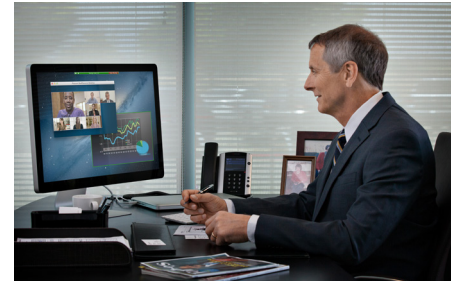
About Polycom

Polycom helps organizations unleash the power of human collaboration. More than 400,000 companies and institutions worldwide defy distance with video, voice and content solutions from Polycom. Polycom and its global partner ecosystem provide flexible collaboration solutions for any environment that deliver the best user experience and unmatched investment protection.

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Network

- Wired
 - 10/100/1000 auto NIC (RJ45)
- Wireless
 - WiFi: 802.11 a/b/g/n, 3/4G

Security

- TLSv1.2
- H.460 firewall traversal
- AES-128 bit media encryption
- SIP—TLS/SRTP

System requirements

- Standard PC (Up to VGA 360p Tx/Rx)
 - Intel Core i3 Dual Cores 1.6 GHz
 - Intel i5 Dual Cores 1.6 GHz or higher
- Premium PC (HD/720p Tx/Rx)
 - Intel Core i3 Dual Cores 2.5 GHz or higher (up to 15fps Tx, 30fps Rx)
 - Intel Core i5 Quad Cores 2.0 GHz or higher (up to 30fps Tx/Rx)

Operating system

- Yosemite (10.10)
- El Capitan (10.11)
- Sierra (10.12)
- 4 GB RAM
- Video memory minimum 256 MB RAM
- 200 MB storage

Error resiliency

- Polycom® Constant Clarity™ technology

Devices and accessories

- Standard USB web camera
- Built-in iSight camera
- 3.5 mm headset
- USB headset

Languages supported

- English, French, Russian, International Spanish, Japanese, Traditional Chinese, Simplified Chinese, Korean, Portuguese, Kazakh, Czech, German

Standard protocols

- SIP
- H.323
- LDAP/H.350
- HTTPS/XML
- AES
- H.239
- BFCP
- H.224/281
- H.224
- H.245
- H.241
- H.460
- H.235

Licensing

Polycom® RealPresence® Desktop is licensed through individual licenses or by registering to the Polycom® RealPresence® Resource Manager. Registration to management services includes these additional capabilities:

- Microsoft® Active Directory®
- Simplified dialing by extension
- Centralized provisioning
- Software update

Learn more

For more information on Polycom RealPresence Desktop for Mac OSX, visit www.polycom.com/realpresence.

