



## DATA SHEET

# Polycom® RealPresence® Desktop

## Connect face to face from your desktop

As your workforce continues to expand across the globe, it's important to ensure everyone remains engaged and productive. Polycom® RealPresence® Desktop is a powerful, enterprise-grade collaboration app that extends video conferencing beyond the typical conference room setting to every laptop. Anyone can connect to conference rooms or other remote workers around the globe by simply clicking a button. RealPresence Desktop combines quality, power, and ease-of-use with industry-leading interoperability, security and scalability.

### Higher productivity from anywhere

People expect to use video conferencing software from anywhere and demand high quality from everywhere. Often these locations are filled with distracting background noises but Polycom® Acoustic Fence™ technology actively listens for and removes these disruptive sounds from cube mates, water cooler talk, and even the espresso machine at your local coffee shop.

RealPresence Desktop dramatically improves the productivity of your meetings with the ability to easily share presentations, spreadsheets, pictures or virtually anything on your computer in HD quality to all participants. Select only the content you want to share with the group without sharing your entire screen which often includes information you don't want to share with everyone. 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 video conferencing room, search the room system directory and place calls with a simple touch.

### 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 message allows seamless interoperability and migration to the latest software. Supports small deployments on a few desktops 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, sending your PC 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 with a glance, 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 banner shows the audience the speakers title and location.

## Product Specifications

### Video

- H.264, H.264 SVC, H.264 High Profile, H.261/H.263+
- Video encode
  - Up to 720p/30 fps
- Video decode
  - Up to 1080p/30 fps
- Standard USB or built-in camera
- Far-end camera control
- Privacy mode (video mute)
- Video LPR error resiliency
- Dual monitor
- Backlight compensation
- Dynamic video input/output selection

### Audio

- G.711U, G.711A, G.719, G.722.1, G.722.1C, G.722, G.728, G.729
- Full duplex
- Automatic Gain Control (AGC)
- Automatic Echo Cancellation (AEC)
- Supports standard wired type headsets
- Active device choice
- Siren LPR at 24, 32, 48, and 64 kbps
- DTMF
- Microphones
- Keyboard noise reduction
- Dynamic audio input/output selection
- Polycom Acoustic Fence
- NoiseBlock
- MusicMode

### Content

- Free support to Polycom® People+Content™ IP and SmartPairing in standalone mode
- H.239 (H.323), BFCP (SIP)
- Encode
  - Up to 1080p/5 fps
- Decode
  - Up to 1080p/15 fps

- Share application window
- View shared Content

### Network

- Wired
  - 10/100 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 SIP encryption

### System requirements

- Standard PC (Up to 360p)
  - Intel Core 2 Duo 2.0 GHz
  - Intel Core i3 2 CPU's 1.6 GHz
  - Intel Core i5 2 CPU's 1.6 GHz or higher
- Premium PC (Up to HD/720p)
  - Intel Core i3 Dual Core 2.5 GHz or higher (up to 15 fps Tx, 30 fps Rx)
  - Intel Core i5 Quad Core 2.0 GHz or higher (Up to 30 fps Tx/Rx)
- Operating system
  - Windows 10 (tablet and PC)
  - Windows 7: 32-bit and 64-bit
  - Windows 8 and 8.1 Standard, Pro, and Enterprise: 32-bit and 64-bit
  - Microsoft .Net Framework Version 4.0
  - Mac OS X: El Capitan (10.11), Sierra (10.12), High Sierra (10.13)
- 200 MB storage
- 4 GB RAM
- 256 MB RAM or higher of video memory

### Devices and accessories

- USB cameras, built-in web camera
- 3.5 mm headset
- USB headset



### Supported Languages

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

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 extension dialing
- Centralized provisioning
- Software updates

### Learn more

For more information about Polycom RealPresence Desktop, visit [www.polycom.com/realpresence](http://www.polycom.com/realpresence).

## 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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