



DATA SHEET

Polycom® RealPresence® Desktop for Windows®

Business-grade visual communications software

Polycom® RealPresence® Desktop for Windows® is a pc-based video collaboration software for the business professional. The software extends video collaboration beyond the typical conference room, freeing professionals to enjoy the highest quality experience from their personal computers wherever they may be. RealPresence Desktop combines ease-of-use, premier quality, industry leading standards-based interoperability, and highly scalable centralized management.

Simplicity

RealPresence Desktop provides a familiar soft-dial pad, vivid color schemes and a click-to-call experience—some would say it's easier to enter into a video call than the typical telephone conference. Easy to deploy and manage the app can be pre-configured and provisioned directly from the Polycom® RealPresence® Resource Manager to eliminate complex user setup, anticipate network bandwidth needs and provide robust call detail records for future planning and accounting.

Legendary performance

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 technology, Polycom® Constant Clarity™, and strict compliance to industry standards means that video calls can be completed from whatever wired or wireless networks are available. Unlike competitive apps that struggle to connect in bandwidth-challenged areas, RealPresence Desktop software ensures call quality with no user interaction required.

Broad interoperability and scale

RealPresence Desktop can support a wide range of deployment needs from small deployments on a few desktops to an enterprise-wide solution for 10,000 users. Any sized organization can leverage their collaboration investments through interoperability with standards-based video apps, endpoints and immersive room systems. Combining existing AVC support with newly added SVC capabilities delivers a high-quality experience to the end user without complex setup or configuration. When combined with the RealPresence Resource Manager, the desktop app can be centrally managed and provisioned giving users an unsurpassed experience.



Benefits

- **Premier quality**—Enjoy the widest set of industry standards providing the highest possible quality from anywhere
- **Ease-of-use**—Simplify your life while increasing your productivity with a easy, flexible and powerful video collaboration app
- **Value**—Achieve an immediate return on investment through a centrally delivered and managed software app
- **High scale**—Sized to fit the needs of any organization from 1–10,000 users

Product specifications

Video

- H.264 AVC, SVC
- Transmit people video
 - Up to 720p, 30 fps
- Receive people video
 - Up to 720p, 30 fps
- Display up to full screen
- Dual monitor support
- Video privacy

Audio

- G.711U
- G.711A
- G.722.1C
- Polycom® Siren™ LPR
- Acoustic Echo Cancelling (AEC)
- Automatic Gain Control (AGC)

Content

- H.239 (H.323), BFCP (SIP)
- Up to HD/720p/5 fps
- Share specified PC application
- View shared content

Security

- H.460 firewall traversal
- AES-128 bit media encryption

Processor requirements

- Standard PC
 - 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 (HD/720p Transmit)
 - Intel Core i3 2 CPU's 2.5 GHz or higher (up to 15 fps)
 - Intel Core i5 4 CPU's 2.0 GHz or higher (up to 30 fps)
- Premium PC (HD/720p Receive)
 - Intel Core 2 Duo 2 CPU's 1.6 GHz or higher (up to 15 fps)
 - Intel Core 2 Duo 2.0 GHz or higher (up to 30 fps)
 - Intel Core i5 4 CPU's 2.0 GHz or higher (up to 30 fps)

Operating system

- Windows 7 SP3
- Windows XP
- Windows 8 Standard, Pro, Enterprise 32-bit and 64-bit
- 200MB Storage
- 2GB RAM

Error resiliency

- Polycom® Constant Clarity™ technology

Devices and accessories

- Standard USB web camera
- Built-in webcam
- 3.5 mm headset
- Stereo Bluetooth® headset

Features available through Polycom® CMA or Polycom® RealPresence® Resource Manager)

- Microsoft® Active Directory®
- Single-sign-on through Active Directory credential check
- Simplified dialing by extension
- AES media encryption
- SIP security TLS+SRTP
- Centralized provisioning

Other

- Supported languages
 - English, French, Russian, International Spanish, Traditional Chinese, Simplified Chinese, Korean, Portuguese
- 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

Need flexible financing?

Polycom **CAPITAL**
Collaborative Financing

www.polycom.com/polycom-capital

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.

Polycom, Inc.
1.800.POLYCOM
www.polycom.com

Polycom Asia Pacific Pte Ltd
+65 6389 9200
www.polycom.asia

Polycom EMEA
+44 (0)1753 723282
www.polycom.co.uk

