Polycom® RealPresence Clariti™

Connecting colleagues visually, from any device, anywhere

As your workforce continues to expand across the globe, it’s important to ensure everyone remains engaged and productive. Connecting colleagues with RealPresence Clariti allows everyone to see each other and share ideas visually no matter what device or technology they are using. From on premises, cloud and managed cloud service deployment to hardware or software delivery and perpetual or subscription models, RealPresence Clariti meets your organization’s unique requirements.

Any device, anywhere
RealPresence Clariti includes desktop, mobile and web soft clients that seamlessly connect to team environment solutions in huddle spaces, conference rooms, boardrooms and immersive telepresence. Unmatched Skype for Business integration ensures everyone has a better video conferencing experience without worrying about the technology.

Powerful video collaboration software
Our unsurpassed scalability brings every site around the world together in virtual meeting rooms, putting video conferencing at your fingertips. Scheduling a meeting fits into the natural workflow of using your regular calendar and joining is as simple as pushing a button in a room or one click from your personal device. During the meeting, anyone can share and interact with documents or use a virtual whiteboard for ad-hoc brainstorming sessions.

Control with minimal support
RealPresence Clariti provides the tools necessary to manage collaboration in your organization with minimal support. Provision, manage and monitor your voice and video devices in a central location with intuitive dashboards to quickly identify any issues and provide remote troubleshooting. Analyze usage for data-based decision making, determine ROI, and drive user adoption. With RealPresence Clariti, licensing is based on concurrent users for easy expansion as your organization grows.

Benefits
• Delivers superior video conferencing and collaboration experiences on any device
• Manage & monitor devices and conferences to minimize user support
• Analyze usage for ROI and increased adoption
• Unmatched integration—Click-to-join simplicity for Skype for Business and leading UC vendors
• Concurrent user licensing lets you expand as needed
• Flexible subscription and deployment options meet your organization’s unique deployment needs
• Unlimited copies of Polycom® RealPresence® Desktop and Mobile deliver a high-quality, secure and reliable video experience beyond the office or conference room
Complete software solution
- High quality video conferencing and collaboration services
- Audio/video/content/web
- Full 1080pHD secure virtual meeting rooms
- Personal rooms or shared
- Software for usage on personal BYOD devices
- Automated device management to ease administration
- Scheduling
- Corporate directories and dial plans
- Secure communication with home workers, customers, partners for B2B and B2C applications
- Integration into 3rd-party applications and full developer’s program (support.polycom.com)
- Integration with leading UC solutions—Microsoft
- Standards-based interoperability
- Redundancy and scale
- Solution management portals
- Soft clients for desktop/device conferencing
- Reporting tools and analytics
- Per-user software subscription providing complete access to full visual collaboration infrastructure
- Virtual edition only supported in HyperV or VMWare environment

Easy to use
- Web browser click-to-join simplicity, to conduct a full high-quality audio, video, and content sharing session
- Software clients for BYOD devices such as tablets, smartphones, PCs and laptops
- Connect multiple devices, including standards-based video endpoints and web users, by simply calling into a virtual meeting room
- Engage with external partners, customers and remote employees by sending them an automated invite containing all the details
- Share multiple documents and content sources at once with other co workers
- Seamless integration using existing workflows for Lync users and standard conference rooms participants
- Company-wide directories for easy invites and dialing
- Easy-to-understand dial plans similar to the telephone network
- Scheduling with everyday tools such as Outlook, using same workflows and applications
- Personal virtual meeting rooms to use anytime without worrying about booking/scheduling. Private numbers for use for audio dial-in, video, and content sharing
- Shared virtual meeting rooms for light usage users
- Create, share, and stream high-impact videos like a pro with the easiest end-user experience
- High-quality collaboration functionality, which eliminates the background noise and distractions, lowering concentration fatigue

Easy to operate
- Automated creation and synchronization of thousands of employee virtual meeting rooms
- Video dialing plans
- Integrated directories
- Automated provision and maintenance of hardware video endpoints and personal software endpoints
- Auto generated reports and analytics for tracking, reporting, troubleshooting, and ROI metrics
- Resiliency by automatically reacting to network issues/outages, ensuring high-availability services
- System-wide dashboards
- Secure firewall transversal for external communication
- Network bandwidth controls and optimization
- UC integration into platforms—i.e. Microsoft Lync/Skype for Business
- Application development interfaces for customized solutions
- Centralize management portals

Simple to sell, purchase, and implement
- Comprehensive collaboration infrastructure software capabilities
- One pricing model based on number of concurrent users
- Streamlined implementation options

Powerful capabilities
- Basic analytics and broadest support for multiple ecosystems

Flexibility
- Open APIs provide business application and workflow integration capability
- Customer chooses compute
- Virtual data center, hardware, cloud
- Multiple deployment models
- On premises, managed, private cloud/hosted

Call Control
- Multi-protocol call control with gateway: H.323, SIP, Webrtc, TIP
- Redundant/fault tolerant application with failover
- Auto cascade for size and bandwidth
- Advanced dial plan management and routing with bandwidth management
- Flexible call models—Ad hoc dial-in, dial-out, scheduled calls via Polycom
- Automated Virtual Meeting Room (VMR) creation

Bridging
- Video Support—H.263 (H.263+), H.264 Baseline and High Profile, H.264 Annex G (SVC), WebRTC
- Content Support—H.239/BFCP, H.263/H.264 at up to 720p/5 fps
- IVR prompts for auto attendants
- Administrator, operator, chairperson, and auditor views and conference controls
- Conference templates to easily save layouts for recurring meetings
- Skype for Business integration

Management
- H.323 and SIP device provisioning, management and update for audio and video devices
- LDAP/AD 350 directory support
- XMPP presence for desktop clients
- Redundant/fault tolerant application with failover
- Conference scheduling and management
Firewall traversal
- SIP, H.323, WebRTC remote users, guest users, business-to-business calling
- RTP/SRTP media relay with STUN/TURN
- HTTP(S) tunneling
- LDAP/H.350 directory
- XMPP presence
- HTTPS/XML provisioning

Browser clients
- WebRTC Support—VP8, Opus, VGA Resolution (640x480)
- Video Support—H.264 high profile AVC/SVC, Up to 720p/30 fps, full screen
- Audio Support—G.711u, G.711A, G.722.1C, Opus, Polycom® Siren™ Lost Packet Recovery, Acoustic Echo Cancelling (AEC), Automatic Gain Control (AGC)
- Content Support—HTML5 (Attach .pdf, .ppt(x), .doc(x), .jpg, .png, .gif, .bmp, .svg before or in meeting), Whiteboard and Blackboard, Annotating, BFCP (Up to 720p/5 fps for sharing desktop or applications)

Flexible licensing
- Starting at 5 concurrent users
- Deployment models via private cloud, on premises subscription or perpetual
- Options: Tiered installation and integration services, Video Content Management and Polycom server appliances
- Each Concurrent User license allows 50 audio devices to be managed

Full hardware specifications can be found in the RealPresence Platform hardware specifications sheet.
Software specifications can be found in the RealPresence Platform, Virtual Editions data sheet.

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.