

► Polycom® Visual Communication Solutions



 POLYCOM®

Polycom transforms traditional video conferencing into visual communication

► The Polycom Open Collaboration Network provides open and interoperable collaboration solutions that deliver flexibility and investment protection to UC environments

By leveraging the power of Polycom video, voice, and services, organizations improve decision making, remove the barriers of distance and time, and achieve higher performance while reducing costs. Providing customers with best in class experiences and unmatched choice, the Polycom Open Collaboration Network aligns leading UC solutions around an open standard approach to development and deployment.

With Polycom solutions, individuals and teams perform more effectively and organizations vastly improve their productivity. Leveraging open architectures and industry-standard designs, Polycom is unique on our ability to span multi-vendor environments with innovative and powerful collaboration communication solutions.

Any Audience

Individuals, teams,
up to thousands

Any Place

Office, remote, mobile

Anytime

Real-time, streamed,
archived

Any Device

Phone, PC, personal /
group video system



Polycom Visual Communication Solutions

Telepresence Solutions



Immersive

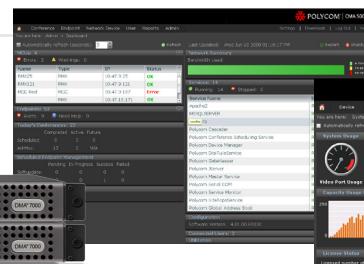


Room



Personal

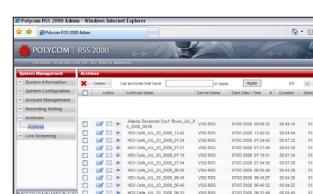
Management Applications



Conference Infrastructure



Recording and Streaming



Security & Remote Access



Immersive Telepresence

► Polycom RealPresence™ Experience HD (RPX™ HD)



The Polycom RPX RealPresence suites provide the world's only fully-immersive experience in an acoustically-tuned, luxury environment that features a seamless video wall with a panoramic view of the remote room for true-to-life, realistic interaction of all meeting participants.

- Unique visual realism delivered through a cinematic video wall offering true-to-life images while sitting, standing or moving
- Polycom UltimateHD™ technology captures every nuance of a conversation, provides natural face to face interaction and enables highly productive meetings across distances
- All-inclusive, multi-use, modular suite creates a luxury environment featuring tables, integrated content displays, studio lighting, walls and customized acoustic treatments
- Transparent technology – Cameras and microphones are unseen by participants, enabling natural interaction without distractions
- Investment protection – Standards based and interoperable with over 1.5 million installed video conferencing systems
- Lifecycle and professional services to ensure the total immersive experience, resulting in outstanding adoption and satisfaction with a focus on design and readiness, seamless deployment, and turnkey operations management through optional VNOC services

Polycom RPX 400 Series

- Full screen, 48:9 cinematic view facilitates large group meetings
- Seating capacity from 8 to 28 participants, depending on configuration
- Ideal solution for executive and boardroom meetings, corporate trainings and higher education/university auditoriums

Polycom RPX 200 Series

- Seamless 24:9 video wall creates an intimate, face to face experience
- Seating capacity from 4 to 18 participants, depending on configuration
- Ideal solution for executive teams, small groups and client engagements

The Polycom RealPresence Experience HD is available in seven different floor plans and can accommodate 4 to 28 participants.



► Polycom Telepresence Experience® HD (TPX® HD)



The Polycom TPX Series solution creates a natural life-like communication with a specially designed room environment, transparent technology and interactive elements to provide an immersive “across the table” meeting experience with true-to-size images and high definition audio.

- Superior visual realism delivered in HD, allowing you to experience natural across the table interaction
- Immersive environment, providing transparent technology with comfortable furniture, multi-directional ceiling microphones and integrated easy to use content displays
- Investment protection – Standards-based and interoperable with over 1.5 million installed video conferencing systems
- Easy-to-use – Simple and consistent touch-screen user interface across all locations
- Lifecycle services which include professional services to ensure the total immersive telepresence experience, resulting in outstanding solution adoption and satisfaction by focusing on solution design and readiness, seamless deployment, high value support services and turnkey operations management through optional VNOC services

Polycom TPX Series

- Exceptional immersive experience featuring HD video, HD audio and flexible HD content sharing
- Up to 3, 60" plasma displays creates the illusion of being in the same room
- Seating capacity from 2 to 6 participants, depending on configuration
- Ideal solution for executive teams, small groups or client engagements

The Polycom TPX HD series is available in three different floor plans and can accommodate 2 to 6 participants.



Call your Polycom sales representative to learn more about available Polycom TPX HD customized configurations.

Integrators: ask about how you can build your own unique HD room telepresence system with Polycom Architected Telepresence Experience™ (Polycom ATX) 300 components.

Room Telepresence

► Polycom HDX Room Telepresence



From auditoriums to personal workspaces, the Polycom HDX Series delivers life-like interactions with unmatched quality and ease of use.

Faster decision-making, reduced operating costs, increased productivity – the Polycom HDX Series provides the ideal platform for applying the benefits of telepresence throughout your organization. Fully interoperable with the millions of standards-based telepresence and video conferencing systems in use today, the Polycom leverages the best of video standards and delivers amazing quality at half the bandwidth of competitive solutions, saving on bandwidth costs and on the TCO for customers. With advanced QoS features like Polycom Lost Packet Recovery™ (LPR™) ensuring high quality interactions even over sub-optimal networks, the Polycom HDX Series enables users to interact over video naturally and as if they were in the same room.

Polycom HDX™ 8000 Series

Powerful solution with an advanced, flexible architecture ideal for high-performance applications like telemedicine, quality assurance, distance learning, and more.

- Unique and industry-leading options for sharing data during a conference
- Internal MCU supports up to four participants in a single conference in HD resolution

Polycom HDX 7000 Series

Flexible solution for mainstream settings like conference rooms, training settings, and team rooms.

- Advanced HD video technology, offers smooth, natural motion and sharp clear images for outstanding video
- Internal MCU supports up to four participants in a single conference in SD resolution

Polycom HDX 6000 Series

Affordable solution for simple applications in group environments.

- Exceptional interaction quality with HD video, HD audio and HD content sharing



Integrator's Room Solution

Polycom HDX 9000

Through a powerful set of APIs and multiple video and audio connectors, customers can create and customize conferencing solutions delivering high-definition collaboration experiences to conference rooms, lecture halls, executive suites and more.

Room and Personal Telepresence

► Polycom HDX Personal Telepresence

Performance-engineering housed in a compact form factor, the Polycom HDX 4000 Series is ideal for individual and small group telepresence applications. Merging the highest degrees of visual and acoustic clarity, the HDX 4000 Series delivers life-like visual communication beyond traditional conference settings.

Polycom HDX 4000 Series

A powerful multimedia solution for individuals and small teams.

- Simple and powerful solution for the a variety of personal workspaces, with intuitive user interfaces
- Easy sharing of HD content in native resolution during any video conference



► Desktop Video Applications

Polycom Converged Management Application™ (CMA™) Desktop

The Polycom CMA Desktop is a software-based PC application centrally deployed and managed via the CMA 5000/4000 and included within the CMA server.

- Increased user adoption with an intuitive and simple “pick a name and call” user model utilizing Active Directory contact lists
- Full connectivity of PC video clients with immersive, room, and personal telepresence systems
- Point-and-click sharing of content with other desktop and telepresence systems
- Safe and secure conferencing thru encrypted signaling and media



Polycom PVX®

Desktop software application that delivers audio, video and content to your PC. Polycom PVX is the perfect application for single users or small deployments that do not require centralized management, reporting, active directory, and user authentication.



Video Conferencing

Polycom Quality Definition Experience™ (QDX™) 6000 and VSX Series Video Conferencing

For unprecedented performance at low bandwidths with simplified setup and ease of use, Polycom video conferencing systems are globally-recognized for their legacy of increasing efficiency, improving collaboration, and reducing operating costs in organizations of all types. Supporting conventional video conferencing requirements from meeting rooms to desktops, Polycom video conferencing solutions allow groups to meet and interact over any distance.

Conference Platforms

► Polycom RMX Series

Powerful multipoint conferencing solutions for on-demand collaboration. Highly efficient and flexible to leverage telepresence, video, and audio investments for life-like experiences across environments and networks.

Polycom RMX® 4000 Real-Time Media Conferencing Platform

The ultimate collaboration platform for large enterprise and service providers.

- Extend the power of collaboration: Deliver desktop to immersive telepresence conferences within the enterprise and beyond
- Realize a rapid return on investment with efficient call delivery options for video that offer a smooth migration to HD, plus scalable audio conferencing
- Experience conferencing designed for the user: Amazing video, audio, and content quality, ease-of-use, and conference customization



Polycom RMX 2000 Real-Time Media Conferencing Platform

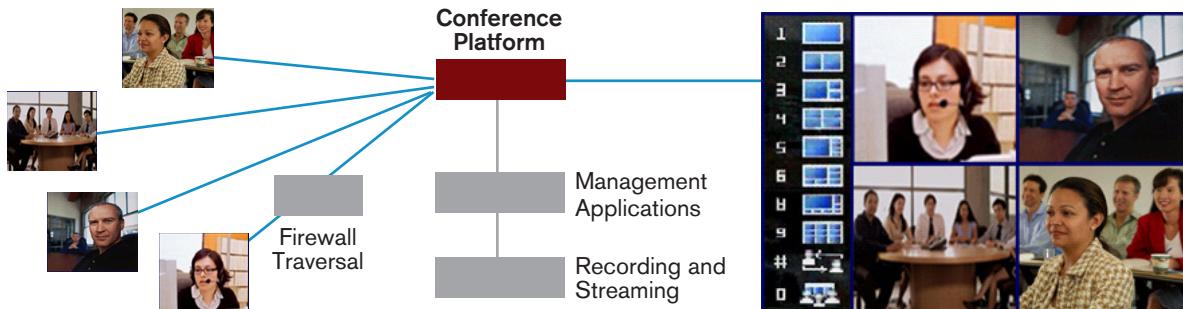
Advanced platform for simplified multipoint conferencing in medium to large enterprise environments.

- Standards-based, modular architecture supporting IP (H.323/SIP), ISDN, and PSTN networks
- Simple and accessible multipoint conferencing with on-demand meeting rooms and optimized layouts
- Efficient delivery of the highest quality video, audio, and content across mixed HD and non-HD environments

Polycom RMX 1000 Conference Platform

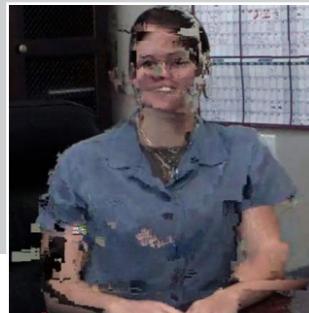
High performance multipoint conferencing for small-to-medium sized organizations and enterprise branch sites.

- High-quality user experiences with Polycom Lost Packet Recovery (LPR), Polycom Siren™ 22 and Polycom StereoSurround™ providing unrivaled clarity when multiple parties are speaking
- Simple and accessible collaboration with on-demand virtual meeting rooms, optional scheduler, and intuitive conference controls



Ensure superior quality with Polycom Lost Packet Recovery™

Polycom Lost Packet Recovery (LPR™) technology protects IP video calls from audio and video distortion due to packet loss to provide more consistent, high-quality user experiences. With packet loss common in many public and remote network environments, LPR utilizes forward error correction (FEC) to recover lost data and ensure sustained integrity for all parts of a video interaction, including the video, audio and content.



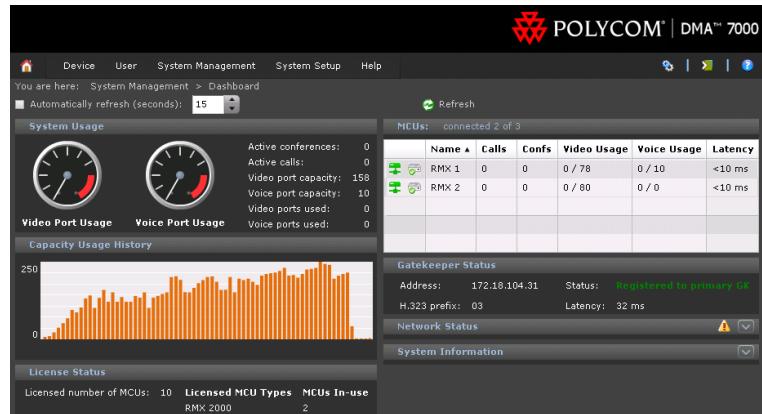
► Polycom Distributed Media Application™ (DMA™) 7000

Network-based application for managing and distributing multipoint calls within a highly reliable and scalable architecture.

Polycom DMA™ 7000

By maximizing resource utilization and lowering administrative costs, the Polycom DMA 7000 is ideal for personal meeting rooms within on-demand conferencing and desktop video applications.

- Highly-reliable and scalable conferencing with automatic routing around network outages or server failures
- Integrated LDAP database for centralized management of thousands of users
- Advanced routing policies uniformly distributes the calls across the media servers, ensuring maximum resource utilization
- Highly-flexible design to enable new conferencing services to be introduced, modified, and scaled without end-user disruption



► Polycom MGC Series

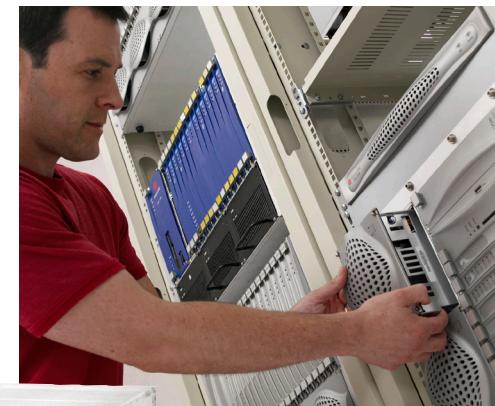
Industry-proven conference bridges for specialty and legacy multipoint requirements, providing extensive options for redundancy, internal gateways, internal firewalls, and V.35/serial interfaces.

Polycom MGC™ +100 and +50 ReadiConvene™

For large enterprises requiring highly-scalable, reliable and redundant multipoint conferencing, the Polycom MGC +100 supports scheduled and on-demand conference modes, providing multiple layout options, site names, and speaker indications. The Polycom MGC +50 is designed for specialty or legacy requirements in large-to-medium sized enterprises.

Polycom MGC -25

Ideal for specialized small bridging requirements, the Polycom MGC -25 provides conferencing in an all-in-one 2U chassis, includes 10 pre-set configurations, and offers a simplified wizard-based setup.



Management Applications

► Management Applications

Enterprise-wide video conference and management solution.

Polycom Converged Management Application™ (CMA™) 5000

Leveraging the foundation of Polycom ReadiManager® SE200 and the power of industry standards, the Polycom CMA 5000 provides centralized conference scheduling, gatekeeping, monitoring, provisioning, directory services and presence-awareness for fully-managing software and hardware video endpoints.

- Integration of conventional video and telepresence systems into a single converged enterprise communication solution
- Central distribution of video communication to mobile work forces, desktops, conference rooms and boardrooms, all in HD quality with common user interfaces
- Simplified low cost video deployment and management with standards-based IT integration (XML, XMPP, H.350)
- Management and provisioning scalability to thousands of endpoints from a centralized server and intuitive web interface

The screenshot shows the Polycom CMA 5000 management application interface. It includes sections for Network Summary (Bandwidth Used: 6.74Mbps, 75-95%), Services (14 total, 14 running, 0 stopped), and Configuration (Software Version: 4.01.00.ER030). The main dashboard displays various statistics: Conference (MCUs: 4), Endpoint (Endpoints: 53, Alerts: 9, Need Help: 0), and Today's Conferences (Completed: 22, Active: 9, Future: 0). It also shows Scheduled and Ad-Hoc endpoint counts, and a Scheduled Endpoint Management table for Softupdate and Provisioning. License usage is shown as 57 used and 43 remaining.



Distributed Video Solutions

For video-enabling the enterprise and providing highly-adoptable tools that simplify video use, deployment, and management across all environments, the Polycom CMA 5000 distributed video solution creates a powerful, centrally-controlled, and highly-integrated foundation for existing and evolving visual communication requirements.

Leveraging the power of the Polycom CMA 5000 and Polycom CMA Desktop, enterprises can manage and provision all video clients and endpoints within a single architecture encompassing telepresence solutions, conventional video conferencing systems, and video soft clients.

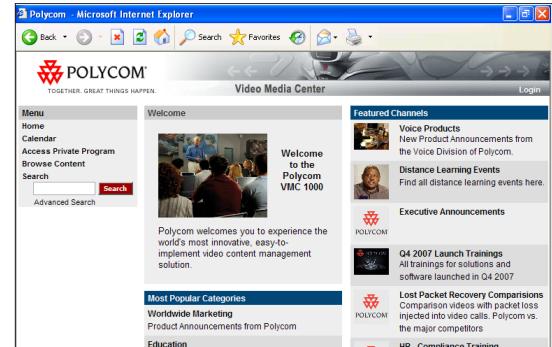
Recording and Streaming / Security and Remote Access

▶ Recording and Streaming

Polycom Video Media Center™ (VMC) 1000

Video content management application that stores, manages and delivers live and recorded video conferences and content across the enterprise. Operating in tandem with the Polycom RSS™ 2000, this highly-scalable platform links video conferencing and web streaming.

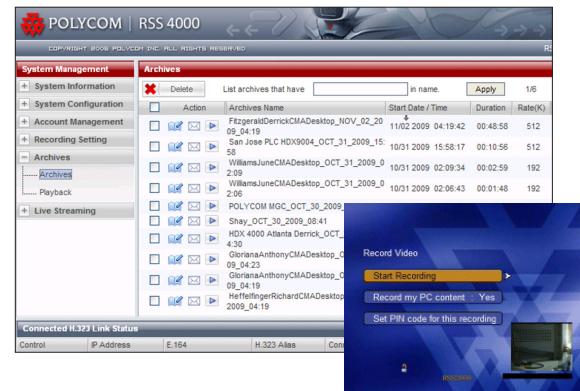
- Targeted cost-effective video delivery, with real-time and on-demand video streaming to thousands of users
- Centralized video asset storage and management that streamlines processes for video creation and editing, indexing, and delivery
- Simple and secure publishing, with wizard-based tools, customizable viewer portals, and multiple tiers of security
- Leverage existing video investments via complete interoperability with traditional H.323 video conferencing endpoints



Polycom RSS™ 4000

Recording and streaming server enabling organizations to record and view video conferences and content from the desktop or a video conferencing endpoint.

- Simple to use model for recording and sharing video content
- Capture a range of event content, including self recordings, point-to-point, or multipoint conferences – up to 15 simultaneous recordings
- Reduced cost through elimination of dedicated room recording devices for archiving video content
- Expanded access to video assets with users able to view webcasts live or on-demand via the Polycom Video Media Center (VMC) 1000



▶ Security and Remote Access

Polycom Video Border Proxy™ (VBP™) E Series

Ideal for enterprises seeking to enhance branch and remote site collaboration. Polycom VBP E Series creates secure routes through any corporate firewall, allowing remote users to seamlessly communicate in video and audio conferences.

- Includes an embedded gatekeeper to manage registrations and dialing for local endpoints
- Perfect for environments with distributed dial plans and endpoints not commonly registered to a gatekeeper
- Optimized for enterprise networks migrating from ISDN to IP connectivity



Polycom Video Border Proxy (VBP) S Series

Perfect for service providers seeking to protect IP communications for hosted video or voice services, or applications where video endpoints are registered to a centrally deployed gatekeeper



- Eliminates requirements to place H.323 gatekeepers and multipoint conferencing units on the public IP network
- Highly effective wherever H.460 based traversal services are needed
- Polycom VBP ST-Series includes optional H.460 support for mobile users or remote locations without a video-aware firewall

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