▶ Polycom® Visual Communication Solutions

POLYCOM®

The Polycom VC2 vision transforms traditional video conferencing into visual communication

▶ By integrating visual communication into their daily processes and workflows, successful enterprises are removing the barriers of distance and time, improving decision making, and achieving higher performance while reducing costs.

With Polycom VC2, teams communicate and share knowledge more clearly, IT managers control video as an application on their IP network, and organizations vastly improve the quality of partnerships between employees, customers, and partners.

Leveraging open architectures and industry-standard design principles, Polycom VC2 allows enterprises to apply visual communication throughout their organization, regardless of the mix of vendors providing other communication and network services.

Polycom's experience providing standards-based offerings and services highlights our unique capability to span heterogeneous, multi-vendor environments with innovative and powerful visual 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
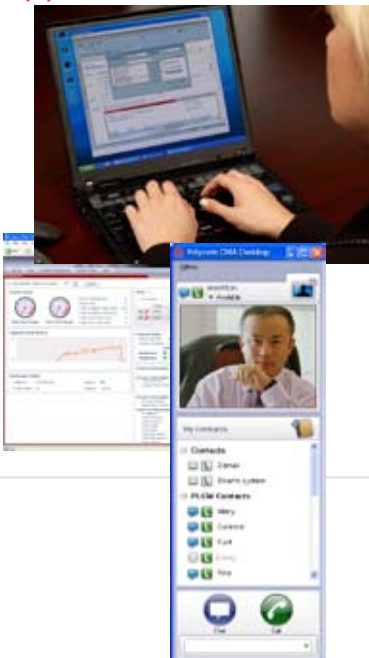
Telepresence Solutions

Immersive
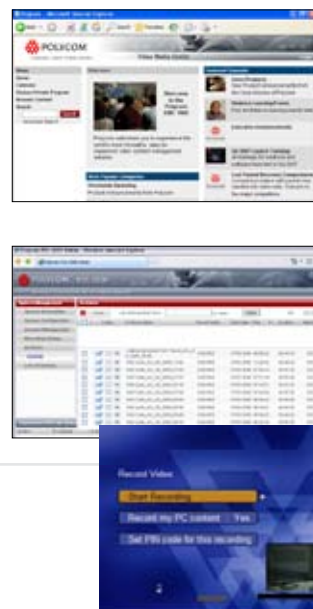

Room

Personal

Video Conference Systems

Conference Platforms

Management Applications

Recording and Streaming

Security & Remote Access

▶ 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
- EyeConnect™ 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 all furnishings, 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 VNOC services

Polycom RPX 400 Series

- Full screen, 48:9 cinematic view facilitates large group meetings
- Seating capacity from 8–28 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 4–18 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 "just like being there" meeting experience with true-to-size images and finely tuned special acoustics.

- 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 touch screen controls
- 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 VNOC services

Polycom TPX Series

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

The Polycom TPX HD series is available in four 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.

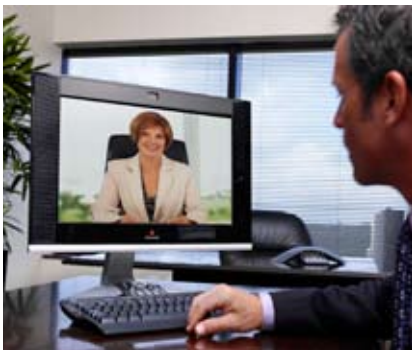# ▶ Polycom HDX Telepresence Series

From high-end integrator environments to personal workspaces, Polycom HDX Telepresence provides high definition video and audio communication with unmatched ease of use and quality.

Fully interoperable with standards-based immersive telepresence environments and legacy video conferencing systems, the Polycom HDX Series offers HD video, audio, and content sharing for distance learning, telemedicine, project management, quality assurance applications and more. High-quality communication is protected across even sub-optimal IP networks with advanced QoS features like Lost Packet Recovery™ (LPR™).

Polycom HDX 9000™

The integrator's premier choice for HD conferencing.

- Exceptional video and audio quality delivered by a powerful telepresence codec
- Enhanced custom integration with multiple options for A/V peripheral connectivity and professional integrator inputs/outputs
- Ideal for custom integrated environments including auditoriums, lecture halls, briefing centers, and more

Polycom HDX 8000™ & HDX 7000™

Perfect telepresence solution for boardrooms, meeting rooms, conference rooms, and more.
- Exceptional user experiences with HD video, HD audio and flexible HD content sharing
- Easily and securely deployed and managed across any standards-based network

Polycom HDX 4000™

A powerful multimedia solution for individuals and teams.
- Simple, hassle-free video solution for executives and managers, with intuitive user interfaces
- Easy sharing of HD content in native resolution during any video conference

Desktop Video Application

Polycom Converged Management Application™ (CMA™) Desktop

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

- Increased user adoption with an intuitive and simple "pick a name and call" use 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 VSX® and V Series

Polycom video conferencing systems are globally-recognized for their legacy of increasing efficiency, improving collaboration, and reducing operating costs in organizations of all types.

Room Systems

Supporting conventional video conferencing requirements from meeting rooms to desktops, Polycom video conferencing systems allow groups to meet and interact over any distance

Polycom VSX® 8000
Flexible integrator codec designed for custom meeting environments.

Polycom VSX® 7000e
Split video conferencing system designed for medium and large rooms that have projectors or flat panel displays.

Polycom VSX® 7000s
Award-winning video conferencing unit for medium to large groups, perfect for any size meeting room with any type of display.

Polycom VSX® 6000
Small to medium group video conferencing unit with full PTZ functionality for use with any TV or display.
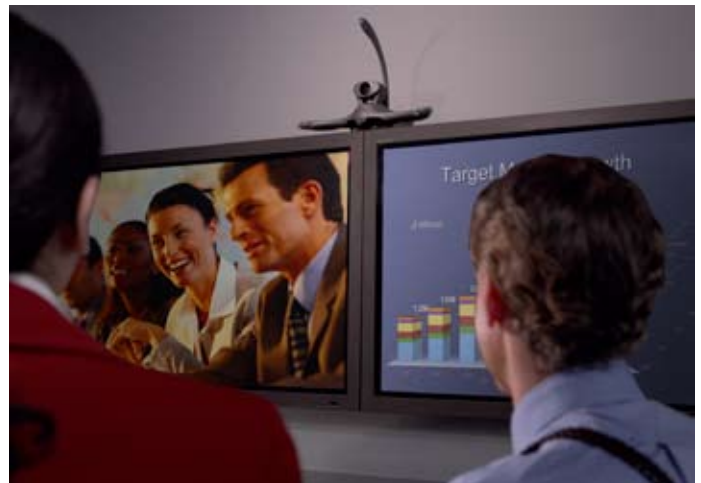
Polycom VSX® 5000
Small group video conferencing unit for use with any TV or display, including an EPTZ camera.

Polycom VSX® 3000
Full featured, integrated video conferencing solution with built in 17" LCD display for the desktop or small office.

Polycom Instructor™ *FS*
Combines touch-enabled video conferencing and interactive white boarding in a single cost-effective package.

Office Systems

Polycom V700™
Integrated video conferencing system delivering ease of use and conventional video and audio performance.

Polycom V500™
Compact video conferencing system for small conference rooms or remote offices.

Desktop Conferencing

Polycom PVX™
Desktop software application that delivers audio, video, and content sharing to your PC and USB camera. Ideal for offices, cubicles, classrooms, healthcare and government remote sites.

▶ Polycom RMX Series

Simple and accessible multipoint conferencing for on-demand collaboration. Its highly efficient and flexible platforms leverage existing and future conference investments to produce life-like communications experiences across environments and networks.

Polycom RMX 2000™ Real-Time Media Conferencing Platform

Advanced platform for simplified multipoint conferencing in enterprise and service provider environments.
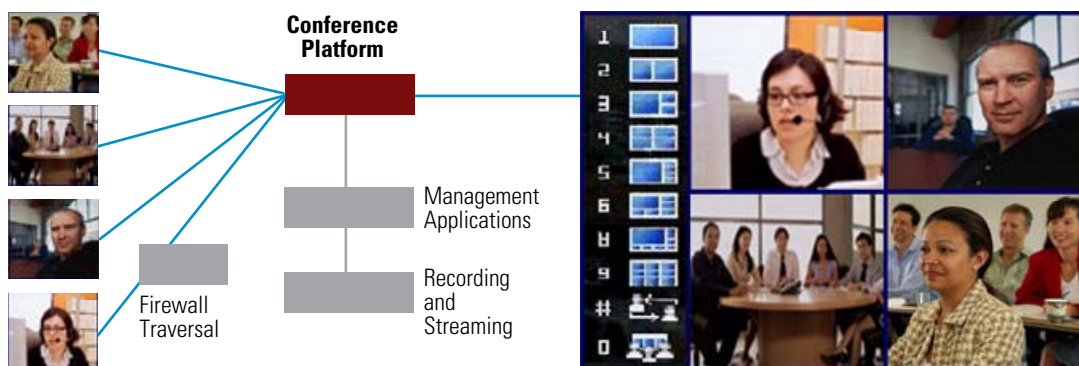
- Standards-based and highly scalable with AdvancedTCA® and IMS-ready architecture
- High-quality user experiences with Polycom Lost Packet Recovery (LPR)
- Simple and accessible multipoint conferencing with on-demand meeting rooms and optimized layouts
- Efficient delivery of the highest quality video, audio, and content across mixed HD and non-HD environments
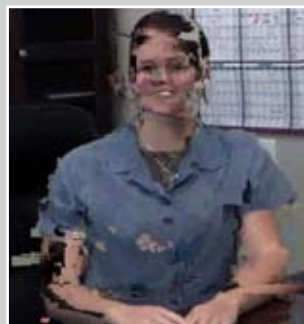
Polycom RMX 1000™ Conference Platform

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

- Accelerated user adoption and ROI with straightforward installation, management, and user interfaces
- High-quality user experiences with Polycom Lost Packet Recovery (LPR) and Siren™ 22 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

Conference Platform

Firewall Traversal

Management Applications

Recording and Streaming

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 MGC™ Series

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

Polycom MGC 100+ Readi*Convene*™

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.

Polycom MGC 50+ Readi*Convene*

For large-to-medium sized enterprises requiring reliable multipoint conferencing for specialty or legacy requirements, the Polycom MGC 50+ supports both scheduled and on demand conference mode and integrated conference management.

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.
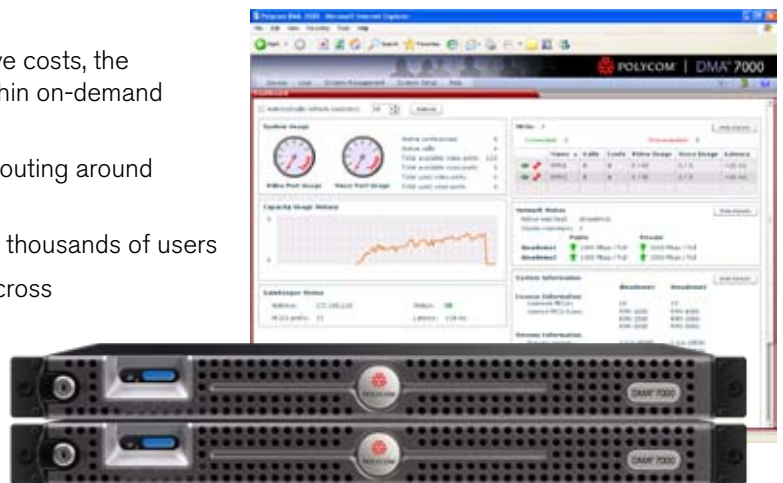
Management Applications

▶ 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

▶ Management Applications

Polycom Converged Management Application™ (CMA™) 5000

Leveraging the foundation of Polycom Readi*Manager*™ 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

Polycom Readi*Manager*™ SE200

Simplified management and scheduling application for enterprise video and voice conferences.

- Integrated conference management, scheduling, and gatekeeper functionality
- Scalable and flexible approach to conference management
- Common database and one easy-to-use interface for all applications to help reduce cost and deployment time
- Real-time dashboard minimizes or prevents negative impact to service levels by giving an instant overview of conferencing network performance
- Schedule video conferences from common workflow applications (MS Outlook, Lotus SameTime)

PathNavigator™

Call processing solution combining advanced features such as least-cost routing, alternate routing, ISDN number provisioning, gatekeeper functionality and addressing into a single server for both IP and ISDN video calls.

- Accelerated enterprise ability to support multimedia communications
- Users enpowered to instantly initiate on-demand multipoint conferences
- Reduced IT workloads and requirement for managing video infrastructure
- Expanded ability to control and manage video communications network

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 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

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.
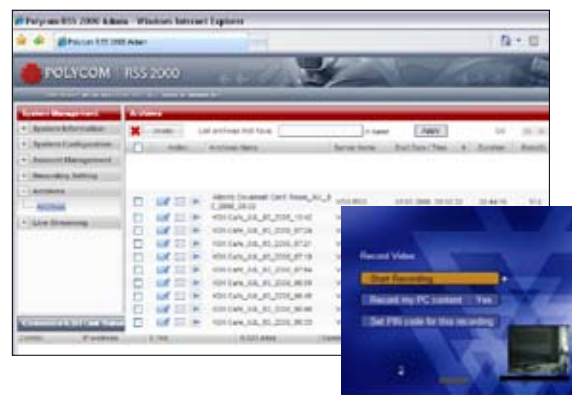
- Targeted cost-effective video delivery, with real-time and on-demand video streaming to thousands of users

- 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 viewerportals, and multiple tiers of security

- Leverage existing video investments via complete interoperability with traditional H.323 video conferencing endpoints

Polycom RSS™ 2000

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

- 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 Polycom Video Border Proxy (VBP Series)

▶ 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 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

POLYCOM®