

Polycom Solution Portfolio

A Detailed Guide of Polycom Video, Voice, and Infrastructure Products and Solutions

Polycom® Telepresence Solutions

Polycom® RealPresence® Immersive Solutions



Polycom® RPX™ Solutions

Fully immersive solution delivering a 100% controlled, life-like experience.

- Realize low TCO with H.264 High Profile for lower bandwidth requirements
- Fits any group or class size with seating capacity from 4-28 people
- Full screen, cinematic view supporting 2 to 4 screens
- Superior realism delivered with high definition video and audio
- HD video, audio and flexible HD content sharing
- Purpose built for executive and boardroom meetings, corporate trainings and higher education
- Investment protection is ensured as a standards-based, interoperable solution, including TIP support



Polycom® OTX™ Solutions

Immersive Telepresence solution combining high performance with unique design elements for small groups.

- Realize low TCO with H.264 High Profile for lower bandwidth requirements
- Seats up to 4 (OTX 100) or 6 (OTX 300) on video, with flexibility for both telepresence and conventional in-person meetings
- Up to three 65-inch LCD displays create the illusion of sitting across the table from distant colleagues
- Easy to use – simple and consistent touch-screen user interface across all locations
- Auto-elevating 21.5-inch widescreen content displays (OTX 300 and OTX 100 Standard)
- Optional Complete Experience Kit includes rear wall and lighting package
- Investment protection is ensured as a standards-based, interoperable solution, including TIP support



Polycom® ATX™ Solutions

Customized Immersive Telepresence designed for integrators to create unique telepresence solutions.

- Powerful solutions for developing and deploying customized multi-codec, telepresence meeting rooms
- Flexible design options for nearly any customer requirement allow integrators to wrap telepresence technology with furniture, components, décor and services
- Lower total cost of ownership through the use of the H.264 High Profile video compression standard for reduced bandwidth requirements of up to 50%; opens telepresence to more customers
- Standards-based interoperability and native integration with leading UC solutions support a wide range of deployments environments, including TIP support

Polycom RealPresence Room Solutions



Polycom® HDX® 6000, 7000, and 8000 Series

Advanced solutions bring HD video, voice, and content sharing capabilities to conference rooms, classrooms, and meeting spaces across the enterprise.

- Fully standards-compliant, compatible with the over 2 million video systems deployed
- High definition video quality, up to 1080p
- Bandwidth efficient, using up to 50% less bandwidth than competitive solutions with H.264 High Profile
- Multiple ways to share HD content to fit the needs of any participant
- Legendary HD audio quality, including conversational Polycom StereoSurround™ technology
- Available as a telepresence kit or as a full turn-key solution with display and stand
- Add up to 3 other participants to any call through a 4-way optional MCU (HDX 7000, 8000, 9000)
- Easily add audio-only participants using analog port for telephone connection



Polycom® EagleEye Director Solution

This camera tracking solution provides 'studio production' performance for enhanced interaction and productivity.

- Transforms a standard conference or class room into an immersive experience where every participant is seen clearly, even in a room of 20+ people
- Broadcast-quality camera locating – highlights, zooms in, and frames active speakers in optimal proportion
- Voice triangulation moves to the speaker's voice, whether standing or sitting
- Face-finding technology looks for speaker's face so errant noises are not a distraction
- Easily installed and configured with any Polycom HDX room telepresence system



Polycom® UC Board™

Innovative, first of its kind, solution for dynamic whiteboard collaboration over telepresence.

- Users find using the electronic stylus of the UC Board simple and natural with nothing to "turn-on"
- Comprehension is improved when all participants see the whiteboard as clearly as those sitting in the room
- Installation costs are minimal - use existing room infrastructure from whiteboards to LCD monitors
- Usability of telepresence increases, reducing costs in other areas and helping to achieve a fast ROI



Polycom® Touch Control Interface

Place control of your telepresence and audio conferences right at your fingertips.

- Innovative, touch screen solution simplifies the telepresence experience
- Sleek, inviting 7-inch, high resolution screen in full color
- Intuitive graphical user interface shows the user only the options that they need to see at any given time
- Option for all Polycom HDX room telepresence systems
- Standard interface for Polycom OTX™ and RPX™ immersive telepresence solutions
- Option to control Polycom SoundStructure® deployments



Polycom® Quality Definition Experience™ (QDX™) 6000 Solution

The QDX system provides an optimal price-to-performance ratio for non-HD video applications.

- Simplified installation and ease of use
- Affordability speeds your return on investment (ROI)
- Superb audio clarity with Polycom StereoSurround™ technology
- Quality, performance, simplicity and affordability
- Improved collaboration with intuitive one-touch content sharing

Polycom RealPresence Desktop Solutions



Polycom® HDX® 4000 and 4500 Solutions

Polycom personal telepresence solutions are designed to bring high definition audio, video, and content to smaller spaces such as the executive desktop or small meeting room.

- Bright, crisp LCD display in 20-inch or 24-inch designs; also serves as the main or secondary PC display
- Easily add a secondary display via DVI port on HDX 4500
- Fully standards-compliant, compatible with the over 2 million video systems deployed
- High definition video quality, up to 1080p
- Bandwidth efficient, using up to 50% less bandwidth than competitive solutions with H.264 High Profile
- Multiple ways to share HD content to fit the needs of any participant
- Legendary HD audio quality, including conversational Polycom StereoSurround™ technology
- Add up to 3 other participants to any call through a 4-way optional MCU



Polycom® Telepresence m100 Software

This industry-leading software application delivers premium quality audio, video, and content sharing to small and mid-sized businesses.

- Always on, always connected. Stay in touch with colleagues, customers from the office, home or while traveling.
- Delivers standards-based, HD audio, video, and content
- Easy to use – Simple download and install wizard requires minimal technical knowledge
- Polycom Constant Clarity™ technology produces high-quality audio and video over less than optimal connections
- Works with existing hardware and software solutions from other Telepresence m100 users to room systems using H.323 and SIP



Polycom® Converged Management Application™ (CMA®) Desktop Software

A video conferencing application for knowledge workers, the CMA Desktop solution enables high-quality video and voice communication and standards-based content sharing. The CMA Desktop application is supported by Windows® and Mac® platforms. Supporting both H.323 and SIP call signaling, the CMA Desktop provides an excellent, cost effective solution for today's networks and tomorrows protocols.

Polycom RealPresence Desktop Solutions



Polycom® VVX® Business Media Phones

Building on Polycom's market leading voice and desktop solutions, the VVX business media phones deliver a wide variety of benefits to your customers including superior voice capabilities and a broad suite of productivity applications. The VVX phones not only enable richer communication and collaboration but also are designed to improve productivity in real-life business work-flows and to help with challenging deployment scenarios through numerous expansion options. These exciting performance & business media phones are ideal for today's busy managers and knowledge workers, who need a powerful, yet intuitive, expandable office phones that keep up with their multitasking and schedule-juggling. These devices are all-in-one, touch desktop productivity tools built to integrate seamlessly into a wide range of unified communications environments.

Polycom RealPresence Mobile Solutions



Polycom® RealPresence® Mobile Solutions

Polycom® RealPresence® Mobile is the first enterprise software solution for Apple, Motorola and Samsung tablets that lets users enjoy HD video collaboration from anywhere.

- Free yourself from the conference room with Polycom RealPresence Mobile and connect with Polycom-quality HD video conferencing from anywhere to anywhere.
- Stay connected with people and content with a single communication stream from the tablet of your choice. Now you can meet and collaborate face to face in real time with anyone anywhere.
- Easy to use for greater productivity. RealPresence Mobile eliminates barriers to productivity and opens new opportunities for immersive teamwork.
- Enjoy the reliability, security, and lifelike quality that only Polycom HD video collaboration solutions deliver. Network conditions vary, especially in 3G and 4G environments.

Polycom® RealPresence® Platform™

Video Resource Management



Polycom® Converged Management Application™ (CMA®) 5000 and CMA® 4000 Solutions

The highly scalable and fully redundant Polycom CMA solution manages and deploys video throughout the enterprise and allows organizations to fully video-enable personal workspaces, desktops, conference rooms, and mobile devices.

Management

- Profile provisioning
- Account management
- Software upgrades
- Centralized diagnostics
- Real-time conference monitoring
- Polycom RMX® portal

Gatekeeper

- Policy and BW management
- Participant admission
- Least cost routing
- Up to 5000 registered users
- Standards-based presence
- One-dial easy call solution

Scheduling

- Multiple scheduling options
- For Web and Microsoft Outlook and IBM® Lotus® Notes® software

Directory

- LDAP/H.350 service
- Microsoft AD support Global address book (GAB)

Virtualization Management

Polycom® Distributed Media Application™ (DMA™) 7000 Solution

Mission critical application for unifying conferencing and collaboration networks, ensuring business continuity and maximizing UC investments.



- Redundancy with no single points of failure
- Premier Scale – H.323 Gatekeeper/SIP Registrar for up to 75,000 devices & 64 bridges
- Exceptional Connectivity – SIP/H.323 Gateway (ex: connect UC/Voice users with HDX users)
- Unmatched Resiliency – Super cluster (up to 5 DMA nodes) and geographic redundancy
- Only solution for Guaranteed class of service and experience (silver/gold/platinum)
- Centralized administration and provisioning for endpoints and bridges
- Provide resource management, load balancing, scale and resiliency for up to 64 RMX, Codian 4x00, MSE 8000 MCUs
- Native UC integration with Microsoft, Juniper, IBM

Universal Video Collaboration



Polycom universal conference platforms are real-time media conferencing platforms designed with intelligence built-in—including dynamic resource allocation, network flexibility and reliability, and cost-effective scalability, all tightly integrated with major UC partners—connecting the most people in the highest quality at the lowest cost.

Polycom® RMX® 1500, 2000 and 4000 Platform

- Universal Bridging capabilities for seamless connectivity for multiple types of devices including H.323, SIP, ISDN, PSTN (phones & cell phones)
- Call at any data rate, any bandwidth with support for resolutions up to 1080p, fully transcoded
- Use up to 50% less bandwidth with H.264 High Profile standard support
- Supports point-to-point calls with integrated dial-through gateway capabilities (ISDN, SIP and H.323)
- Supports advanced bridging capabilities for Polycom Immersive Telepresence Solutions
- Legendary audio quality, supporting StereoSurround, Constant Clarity and Conversational Stereo
- Native integration with Siemens OpenScape, IBM® Sametime®, Microsoft® OCS & Lync™, Avaya Aura® solutions

Universal Access and Security



Polycom® Video Border Proxy™ (VBP™) E Series and ST Series

- Simplifies – Inter and intra-company video communications
- Optimizes – Video quality by prioritizing video traffic
- Resolves – NAT/Firewall traversal problems for video and video
- Protects – Video and voice devices with an application firewall VBP E Application Layer Gateway
- Multiple options and sizes to fit the need of any organization – 1Mbps, 3Mbps, 10Mbps, 25Mbps, 85Mbps, or 200Mbps throughput.

Video Content Management



Polycom® RealPresence® Media Manager

This powerful platform integrates with your existing IT system and network infrastructure to manage rich media by storing, cataloging, securing, and offering metadata search capability for your organization's presentations and assets.

- Searchable, branded portal
- Viewer authentication and tracking
- Scalable live event Webcasting
- VOD pre-positioned
- Microsoft® SharePoint® and Lync™ integration



Polycom® RSS™ 4000 Solution

This network-based appliance records, archives, and streams telepresence and video conferences to desktops and conference rooms.

- Stream to live audiences in up to HD 720p
- Automatically archive in HD 1080p
- Record directly from H.323 endpoints and MCUs
- Record up to 15 simultaneous conferences
- Full management and authentication with AD
- Redundant RAID hard drives and power supplies



Polycom® RealPresence® Broadcast Producer

This premier software enables you to produce live and on-demand interactive presentations for large audiences.

- Enterprise-class scalability
- Seamless Integration with existing systems
- Multi-publish points and optimized distribution
- Live audience tracking and interaction
- Multi-codec playback and multiple platform choices
- Full-featured presentation editing



Polycom® RealPresence® Capture Station

This media creation appliance is an easy-to-use solution that can transform any room into a studio for webcasting presentations that contain streaming video and audio synchronized with rich-media content.

- Room-based or Mobile Edition
- Live and on-demand Webcasting
- Multi-codec, platform and playback support
- Fully customizable interface and presentation editing
- Versatile input/output options

Industry Solutions



Polycom® Practitioner Cart® Mobile Unit

Enables medical professionals to provide patients access to care regardless of time or distance constraints.

- Life-like experience with high Definition 720p 30/60 fps or 1080p video resolution
- Maintain eye contact through easy height adjustment
- Highly mobile, small footprint with enclosed technology compartment for security and spill protection
- Easy addition of medical peripheral devices with integrated switch box and connection panel
- AES encryption for HIPAA compliancy; power system UL 60601 compliant for use in patient care environments
- Platform support for customer IT needs (laptop/PC)
- Provisioned for mobile operation with battery power and wireless antenna

Installed Audio Solutions



Polycom® SoundStructure® Solution

Clear and immersive audio for more productive voice and video conferences.

- Easy installation and configuration, even for very large or complex systems
- Enhances audio quality for video conferences with deep robust integration with Polycom HDX systems
- Highly scalable solution leveraging Polycom's exclusive OBAM architecture
- Expand functionality and protect your investment with optional modular telephony interface cards
- Multiple deployment options and maximum performance using flexible microphone, talker and loudspeaker placements with breakthrough feedback elimination

Integrated Video and Voice Solutions



Polycom® SoundStation® IP 7000 Conference Phone

Astounding voice quality and clarity from the world's most advanced VoIP conference phone that also integrates with Polycom HDX room telepresence solutions.

- Optimize conference room productivity and user experience with 20-foot (7-meter) microphone pickup range, and even greater coverage with optional expansion microphones or multi-unit connectivity
- Simple user operation and design with advanced call handling, security, and provisioning features that leverage the most advanced SIP conferencing endpoint software in the industry
- Leverage existing VoIP investment through interoperability with a broad array of SIP call platforms
- Deliver clear VoIP conferencing with no distractions by resisting interference from mobile phones and other wireless devices

Mobile Communications



Polycom® SpectraLink® and KIRK® Wireless Phones

Allow on-site mobile employees to roam freely throughout the workplace while delivering continuously reliable and available voice and data communications. These solutions interoperate with a customer's existing Voice over IP (VoIP) or time-division multiplexing (TDM) call control system, providing business-grade telephone functionality to a wireless device. By combining customers' existing investments in wire line infrastructure and with the power of workplace mobility, businesses of all sizes realize enhanced worker productivity and deliver improved levels of service to their customers.

- Leverage existing infrastructure with the broadest PBX and WLAN interoperability
- Ensure clear communications with unsurpassed voice quality
- Protect your investments with industry's most durable handsets
- Streamline business processes with extensive application and strategic partnerships
- Minimize down time with best-in-class service and support

Business Communications



Polycom® SoundStation® and VoiceStation® Conference Phones

Clear, productive calls from the industry standard for group voice conferencing in meeting rooms worldwide.

- Enjoy life-like audio conversations with HD Voice technology
- Engage everyone in the conference room with exceptional 360-degree microphone coverage and multiple coverage range options
- One-stop-shop for all your conferencing needs featuring the industry's broadest portfolio with models designed for large rooms, standard conference rooms and private offices
- Leverage your existing communication investments with highly flexible connection options supporting analog, VoIP and digital PBXs



Polycom® SoundPoint® IP Family

Enterprise-grade IP desktop phones, ready for advanced applications that make voice communications more effective and productive. Polycom is the proven leader in standards-based SIP endpoints. The SoundPoint IP family features the most comprehensive, best-sounding, and the most interoperable high-quality IP phone solutions for small and medium-sized businesses and enterprises.

- Unrivalled voice quality for the richest desktop audio experiences – HD Voice
- Comprehensive product portfolio from basic entry level models to fully-featured multi-line devices
- Reliable devices designed for use in all business environments
- Leverage existing VoIP investment through interoperability with the industry's broadest array of SIP call platforms
- Simple to operate and maintain with industry's most robust SIP software and refined provisioning system

Polycom® Open Collaboration Network® and UC Ecosystem

Polycom Open Collaboration Network partners enable best of breed, Unified Communications (UC) solutions while helping to ensure customers' flexibility and investment protection. By teaming with strategic partners Polycom delivers fully integrated, end-to-end UC offerings that leverage our complete portfolio of voice, video, telepresence, and infrastructure solutions.

Solutions for Microsoft

Polycom® CX Devices Optimized for Microsoft® Lync™



Only Polycom offers the most comprehensive portfolio of purpose-built voice and video collaboration solutions optimized for Microsoft Lync environments. These endpoints provide the most unified, intuitive, collaboration experience through enhanced Lync features including presence, plug-and-play ease of use and the most consistent UC experience from the desktop to conference room.

- Connect anytime, anywhere with the broadest portfolio of purpose-built devices optimized for use with Microsoft Lync
- Increase productivity and efficiency by combining all the features of Lync with Polycom's industry leading HD technology
- Maximize return on investment by leveraging your existing Microsoft Lync infrastructure servers, and gateways.
- Reduce total cost of ownership through native integration providing plug-and-play functionality for easy deployment

In addition to the Polycom CX product family, Polycom's standards-based video and infrastructure solutions support direct integration to the Microsoft UC environment. Polycom HDX room and personal telepresence solutions provide presence-based dialing with Lync and secure, B2B calling in HD. The Polycom RealPresence Media Manager provides a scalable enterprise video content management solution that tightly integrates with Lync and SharePoint Server 2010. The Polycom RealPresence Platform infrastructure provides a scalable, unified, rich conference experience with unmatched resiliency, redundancy, and failover in a collaboration infrastructure.

Polycom Open Collaboration Network



Microsoft

Microsoft and Polycom transform communications by delivering a complete, standards-based, end-to-end UC solution optimized for Microsoft environments and applications. The Polycom CX product family, optimized for Microsoft Lync, offers stunning Polycom HD Voice™ and video quality and clarity in a seamless communications experience for Microsoft environments. Polycom's standards-based video and infrastructure solutions also support direct integration to Microsoft UC solutions for rich communication.



HP

Polycom and HP offer organizations robust and expansive global collaboration solutions. By bringing Polycom's industry-leading, standards-based video and voice collaboration together with HP's worldwide sales reach and comprehensive range of enhanced UC services and solutions, we help ensure the effective and successful deployment of best-in-class UC.



IBM

IBM and Polycom have teamed to deliver universal video collaboration by enabling IBM's Social Business applications to connect people from any device regardless of location. The Polycom RealPresence Platform, natively integrated to IBM® Lotus® Sametime®, delivers faster business results by creating unified communications that span mobile and Web clients and desktop and conference rooms with a scalable, resilient infrastructure designed to maximize collaboration.



Juniper Networks

Integration between the Polycom voice and video and Juniper's infrastructure platforms enable service providers and enterprises alike to maximize their competitive advantage with rich, easy-to-use UC solutions built on a robust network infrastructure that delivers the performance, security, and reliability required to drive a superior user experience and enhanced workforce productivity anywhere, anytime.



BroadSoft

Polycom and BroadSoft deliver hosted UC that tightly integrates the BroadSoft BroadWorks VoIP application platform and BroadCloud Video with voice and video endpoints from Polycom. This enables a service provider hosted solution that seamlessly integrates telephony, mobility, video, "office" applications like e-mail and IM, and "workforce" applications like CRM and ERP.



Siemens

Polycom's solution for Siemens OpenScape personalizes collaboration and reduces conferencing costs by building on a single dial plan for rich voice and video across the enterprise. Polycom voice and video is, natively integrated with Siemens premier UC platform, offering a best-of-breed solution that further improves productivity and reduces costs for mutual customers.



McAfee

Polycom and McAfee proactively address increasing security threats to voice and video. With McAfee's proven security solutions, including anti-virus scanning embedded into Polycom solutions, organizations are able to address crucial business needs with added protection from business disruptions and external threats.



Avaya

Polycom solutions are Avaya-ready, with support for Avaya's legacy and next-generation UC environments, delivering everything from wireless voice to scalable video infrastructure for Avaya communications platforms, including Avaya Aura for enterprise and Avaya IP Office for small and mid-size businesses.

Cisco Interoperability

Customers can confidently and seamlessly deploy Polycom voice and video solutions with Cisco Unified Communications Manager (CUCM) environments. With Polycom native support for TIP, Cisco TelePresence customers now have the freedom to seamlessly collaborate across standards-based telepresence and video conferencing platforms and scale their network with standards-based Polycom solutions that deliver flexibility, investment protection and lower operating costs.

Polycom Global Services

Polycom Global Services provide a lifecycle of services which support our customers complete solution.

Polycom Professional Services deliver Unified Communications (UC) expertise that can transform your organization—externally and internally. Combining unparalleled strategic partnerships with industry-leading knowledge and experience, our dedicated UC professionals can help you plan, integrate, deploy and evolve UC solutions that reduce total cost of ownership, and deliver immediate returns to your bottom line. If you want to grow your business but lack the resources or know how to plan, implement or optimize the leading edge technologies you need, Polycom Global Services and our certified partners can help you position your business ahead of your competitors.

Polycom are here to support our customers throughout their journey from initial design and deployment through to post deployment maintenance support. We offer best in class support services to meet your business needs. The summary chart below shows the deliverables for our key service levels. But it doesn't end there, Polycom can also help train your IT administrators and engineers through our comprehensive technical training courses available through our global network of Polycom Learning Centers.

Polycom Elite, AdvancedAccess™ and Premier Services

	Elite	AdvancedAccess	Premier
Elite Service Manager	■		
Assigned Support Resources	Elite Service Engineer	AdvancedAccess Support Engineer	
Regular Business Review Meetings	■		
Software Version Control	■		
Upgrade Management	■		
Monthly Utilization Reporting	■		
Root Cause Analysis	■		
Asset Management	■		
Asset List	■	■	
Account Specific Telephone Access	■	■	
Advance Parts Replacement	■	■	■
24x7 Telephone Support 365 Days/YearHolidays and Weekends	■	■	
Local Business Hours (M-F) Telephone Support	■	■	■
Software Updates and Upgrades	■	■	■
Escalation Support	■	■	■
Online Support Tools	■	■	■
4-Hour Onsite Response <i>Includes Replacement Parts</i>	Optional	Optional	
Onsite Service Engineer	Optional	Optional	Optional

About Polycom

Polycom is the global leader in standards-based unified communications (UC) solutions for telepresence, video, and voice powered by the Polycom® RealPresence™ Platform. The RealPresence Platform interoperates with the broadest range of business, mobile, and social applications and devices. More than 400,000 organizations trust Polycom solutions to collaborate and meet face-to-face from any location for more productive and effective engagement with colleagues, partners, customers, specialists, and prospects. Polycom, together with its broad partner ecosystem, provides customers with the best TCO, scalability, and security for video collaboration, whether on-premises, hosted, or cloud-delivered. Visit www.polycom.com or connect with Polycom on Twitter, Facebook, and LinkedIn.

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