



Polycom® Instructor™ RP

The World Is Your Classroom Content



Benefits

Increased educational equity and content access – Lower cost of operation compared to traditional training techniques. Conduct effective employee training in less time

Transparent technology – Integrates annotation over live video or PC, graphical display, audio, video, data, and instructional tools into a single solution, simplifying the complexity of educational technology

Easy to use – Brings together multiple capabilities into a single instructional tool. Just touch the screen and start teaching

Built-in annotation tools – Simply pick up a pen and start writing on the whiteboard. The Instructor RP automatically transitions into annotation mode so your ideas are seen by everyone on the call

Expand and reach – Increase course availability and extend curriculum, obtaining more students, revenue and research

Effective teaching tool – Excellent for advanced placement and dual enrollment classes. Supports Educational Technology Standards legislation

Enriching experience – Eye-to-eye contact and true interactive viewing brings students together, regardless of time and distance

Enables success – Spend more time teaching and less time learning the technology. Utilize new tools without changing teaching techniques

An ideal integrated multimedia station, the Polycom Instructor™ RP provides extraordinary video conferencing and collaboration tools well suited for all educational environments including military distributed learning environments, corporate training centers, medical teaching facilities, and more.

Empower instructors, teachers, and students for success with the Polycom Instructor RP solution. Popular with educators and user groups around the world, this interactive whiteboard and video conferencing solution creates the feeling of transparent technology in the classroom, leaving the doors open for learning. Ease of use guarantees student interaction and a comfort level never before enjoyed by instructors or students. A complete solution, the Polycom Instructor RP provides equal learning and education for students, as well as an essential professional tool for teachers and corporate trainers.

Designed for a wide range of learning environments

The Instructor RP is built with the Polycom VSX™ 8000 video conferencing solution and an interactive whiteboard (rear projection display). It is delivered preconfigured with operational software, IP network connectivity, Polycom PowerCam™ Plus camera, on-screen annotation, on-screen camera controls, pens, Polycom VSX Microphone Array, and the ability to transmit People+Content™.

Now it's easier than ever before to create multimedia sessions

Through intuitive, simple controls, the Polycom Instructor RP makes it easy for you to combine real-time voice, video, and data sharing into a powerful and exciting interactive learning session. The VSX Digital Microphone Array, with its ability to pick up voices in a 360-degree area, gives focus to the active speaker without physical intervention. A handheld remote control allows participants to be equally represented, engaging, and active during the video conference.

The Instructor RP integrates everything an educator or instructor needs, and is ideal for large classrooms, lecture halls, auditoriums, or teaching centers. Seamless integration of touch-screen technology puts viewable multimedia windows at your fingertips. The toolbar adds a colorful, easy-to-use touch screen for automated, easy to manage sessions. This allows the instructor to incorporate high-quality, 14-kHz audio, stereo speakers, video, voice, and data. Now, distance/blended learning is fun, productive, and affordable.

The Polycom Instructor RP solution is an excellent interactive solution for education and training, giving both students and teachers the tools and environment they need to be successful.

Make great things happen with Polycom Instructor RP.

In today's Internet-driven world, the ability to conduct real-time communication and collaboration has become critical to an organization's survival. As the market leader in voice, video, data and Web solutions, our award-winning conference technology makes it easy for people to interact and maximize productivity – over any network, in just about any environment, anywhere around the globe. That's why more organizations worldwide use and prefer Polycom conferencing solutions. Because when people work together, great things happen. See how you, too, can achieve great things with Polycom Instructor RP.



Video Voice Data Web

Perfect for Primary, Secondary, and K-12 Schools

When taking children on electronic field trips and linking to content providers, the Polycom Instructor RP offers them the very best view of what's going on. Educators appreciate the fact that it provides new instructional tools that can help them increase the quality of course design and student performance. Educational equity is enhanced, because schools can use the Polycom Instructor RP to offer more advanced placement and dual enrollment courses. Teachers find this system an efficient way to take interactive professional development courses, also.

Ideal for Community College, Higher Education, and Technical Education

The Polycom Instructor RP is perfect for collaborative research, projects, and team teaching. Distance learning is the ideal way to increase school enrollments beyond a geographical region, and allows courses to be offered in more locations. With easy-to-use, touch-to-connect and control options, instructors can just write over video or graphical information, then store their lessons for future classes.

On Target for Corporate Training and Enterprise Applications

When time is of the essence, the Polycom Instructor RP can help reduce delivery time of important employee training—for example, teaching them how to use new computers or specific interactive applications. It also helps bring new products to market faster by enabling teams of employees, who may not be located in the same building or even the same country, to communicate quickly and efficiently. Compared to traditional or non-interactive training techniques, the Polycom Instructor RP definitely saves resources.

A Great Resource for Government and Military

Recruit the Polycom Instructor RP for Command Center operations and display to local and remote audiences. In training classes, it helps reduce the backlog of required courses, create a standardized curriculum, and manage the shortage of expert instructors. For naval operations, video Teletraining not only saves significant amounts of money, it also enables better ship-to-shore communication – even family reunions for personnel. Whether students are on ships or on shore, they can all learn face-to-face from the same instructor, and centralized instruction can even be delivered to deployed units in the field. As a Telejustice solution, the Polycom Instructor RP is relied on for courtroom interviews and connections with remote witnesses, specialists, or doctors.

Just What the Doctor Ordered for Continuing Medical Education

Physicians can use the Polycom Instructor RP for grand rounds, as well as viewing medical procedures and operations. Live video annotation helps doctors interact with remote participants in several ways such as marking a brain CT scan without affecting the original film or document. Video conferencing is a useful, extremely effective, and affordable tool for certifying special content, learning best practices, and patient education.

User Interface

Digitizer

- 66" (167.6 cm) diagonal touch sensitive screen utilizing SMART Technologies DViT™ (Digital Vision Touch) technology
- XGA resolution (1024 x 768)
- High-contrast, wide viewing angle
- 4:3 aspect ratio

Polycom VSX User Interface

- Drop down On-screen touch VSX Controls
- Polycom Instructor Tools Toolbar (used with optional customer supplied PC)
- Interactive Whiteboard Software and SMART Notebook™ software (used with optional customer supplied PC)

Pen Tray

- Interactive Whiteboard Controls built into pen tray on front of cabinet
- Automatic detection of pen removal and launch into annotation mode

Language Support

- User interface, remote control and documentation are provided in English

Electrical

- Auto sensing power supply
- Operating voltage/power 85-264 VAC, 47-63 Hz/500 Watts
- Built-in 30 watt speakers

Environmental Specifications

- Operating Temperature: 41°F to 84°F (5°C to 29°C)
- Operating Humidity: 80% non-condensing
- Non-Operating Temperature: 14°F to 95°F (-10°C to 35°C)
- Non-Operating Humidity: 80% non-condensing

Physical Characteristics

- Size 57 3/8" W x 79" H x 29" D (145.8 cm x 200.7 cm x 74.3 cm)
- Weight 510 lbs (231 kg)
- Shipping Size - North America 62" W x 88" H x 43" D (157.5 cm x 223.5 cm x 109.2 cm)
- Shipping Size - International 63" W x 60"H x 46" D (160.0 cm x 152.4 cm x 116.8 cm)
- Shipping Weight 685 lbs (310 kg)
- 3" (7.6 cm) locking casters

Warranty

- 90-day software warranty
- Optional maintenance programs available

Operational Features

Please reference the Polycom VSX 8000 data sheet for video conferencing system specifications.

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