



Polycom® VSX™ 8000

The ultimate in easy-to-install, high performance video conferencing systems



Benefits

Flexible integration – 1U form factor perfect for integrated environments and custom applications that require premium performance in tight spaces

Professional-grade audio and video connectivity – Phoenix-style audio connectors for balanced, line-level I/O with phantom power and BNC, serial and VGA I/O for Video

Superior, natural sound – Polycom StereoSurround™ delivers crisp, natural voice clarity - even when multiple parties are speaking simultaneously - by using dual channel, Siren™ 14 technology

Outstanding video – Premium quality video at any bandwidth with smooth natural motion and sharp, clear images. Supports Pro-Motion™ H.264 for the highest quality images and TV-like motion handling

Multimedia made easy – Show high-res images, movies or presentations in your meetings while in a video call. And you can share content from your PC by connecting to the VSX 8000 directly, using ImageShare II, or by using People+Content™ IP for cable-free data sharing

Simplified dialing and enhanced performance – Integrate the SoundStation VTX 1000 to launch video calls, capture soft voices clearly from across the entire room in StereoSurround and eliminate the need for microphones and wires

Secure Conferencing – Ensuring your video conferences are secure and private through embedded encryption via secure video, audio and data traffic; secure web management, protection against unauthorized access (web, telnet, FTP)

The Polycom Solution – Everything you need to deploy and manage a complete video conferencing network with Polycom ReadiManager SE200, Polycom Global Management System™, Polycom PathNavigator™, Polycom Conference Suite™ and the Polycom MGC™

A sleek rack-mount design, professional grade connectivity and versatile interoperability make this product the perfect choice for integrated and custom environments.

If you are looking for a video conferencing system that combines ease of configuration and integration with the highest quality audio and video, the Polycom VSX 8000 offers the perfect marriage of form and function.

The VSX 8000 is specially designed with professional integrators in mind. Starting with the slim, highly integrated, 1U design including: professional grade connectivity, direct XGA input supporting People+Content™ collaboration and versatile slide-in trays to support circuit switched connectivity options (QBRI, PRI, Serial [RS-449/RS-530]).

Audio integration flexibility is unparalleled with Phoenix-style connectors, true balanced signals along with the ability to support mixers, direct microphone inputs with phantom power as well the Polycom Digital Tabletop VSX microphone arrays. Polycom's patent pending Polycom StereoSurround™ audio is an integral part of every system and is easily configured for any room. Video participants can hear remote participants' voices project in stereo through left and right speakers for a truly life-like meeting experience. With dual speakers and dual microphones you'll hear each speaker clearly, easily decipher multiple simultaneous conversations and experience pure, rich sound. Additionally, the VSX 8000 can be easily integrated with Polycom Vortex devices for complete audio system integration, mixing and control.

The VSX 8000 delivers video performance that will impress even the most demanding customers using the industry's most advanced video technologies, Pro-Motion™ H.264, starting at data rates as low as 256Kbps. Pro-Motion provides H.264 clarity combined with 60 fields for TV-like motion handling and superior video quality without weighing down the network. Outfit the VSX 8000 with Polycom's PowerCam™ Plus voice-tracking PTZ camera for a smooth, seamless conferencing experience that includes everyone in the room.

The VSX 8000 offers a rich feature set including an easy to use, customizable user interface, AES encryption, built-in quality of service and quality of experience with Polycom's implementation of voice and video error concealment, iPriority, SNMP support and Gatekeeper and Firewall utilities. Control of the VSX 8000 is accomplished over multiple serial ports via a complete API command set, a full range of IR options as well as control passing with the popular Polycom Vortex Installed Voice Products. All in all, a complete package for integrators to design into a wide range of video conferencing applications.

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 various environments, anywhere around the globe. That's why more organizations worldwide prefer using Polycom conferencing solutions. Because when people work together, great things happen. To learn more, please visit the Polycom Experience Center at www.polycom.com/experience



Video Voice Data Web

