

Polycom® VSX™ 7000s

Features and Benefits



Audio

Siren™ 14 Wideband Audio	<ul style="list-style-type: none">• 14 kHz crystal clear audio• Eliminates fatigue associated with straining to hear every word• CD-quality sound for dynamic audio performance• Superb clarity to hear the subtleties of every word• Included on every system
Polycom StereoSurround™	<ul style="list-style-type: none">• 2 channels of 14 kHz crystal clear audio• Wideband audio projected in stereo, from left and right speakers• Superb clarity to hear the subtleties of every word• Easily decipher multiple, simultaneous conversations• Distinguish which side of the room people are talking from, just like in a real meeting• Enable easily in the user interface and by attaching speakers to the VSX 7000s
SoundStation VTX 1000® Integration	<ul style="list-style-type: none">• Use the SoundStation VTX 1000 as the microphone for the video system and eliminate the VSX 7000s microphones• Add audio calls to a video conference with the SoundStation VTX 1000• Maximize the value of audio and video equipment investments when used together• Remarkable voice pickup range with the SoundStation VTX 1000 microphones• Video dial, mute, call hangup and call redial from the SoundStation VTX 1000 keypad
Integrated Hi-Fidelity Sound System	<ul style="list-style-type: none">• Eliminates reliance on TV speakers which deliver sub-par quality• Includes mid-range speaker and subwoofer• Rich, deep bass and broad audio range• Small, compact form factor
Enhanced Microphone Array	<ul style="list-style-type: none">• 360° audio pickup• Flotation feet filter out table-top noise• Sensitive enough to pick up whispers, smart enough to eliminate unwanted background noise• Versatile and attractive design for table top, wall or ceiling mount• Single array for StereoSurround• Gated enhanced stereo pickup
Audio Error Concealment	<ul style="list-style-type: none">• Reduced audio drop-out on busy IP or ISDN networks• Smooth, consistent verbal communications without interruptions• Corrects audio from any system seamlessly• Activates automatically, only when needed

Video

H.264 Video up to 768Kbps	<ul style="list-style-type: none">• Use less bandwidth to conduct video calls• Unparalleled video quality for lower line rate applications• More bandwidth is available for other business• Cost savings to any organization
Pro-Motion™ H.263 Video	<ul style="list-style-type: none">• Full-screen, TV-like video quality with fluid, precise motion handling• Greater image detail with 50/60 fields per second• Most natural video communications experience possible

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Single Monitor XGA Support	<ul style="list-style-type: none">• Use a XGA display, or a TV for main display• No need for a dual monitor system to clearly see content• Flexibility in configuration, allowing users to use the display of their choice• Supports up to 1024 x 768 resolution
Support for 16:9 or 4:3 Format	<ul style="list-style-type: none">• User selectable display format• 16:9 aspect ratio and Dual Monitor Emulation is perfect for plasma displays• High resolution graphics displays for content presentation
Video Error Concealment	<ul style="list-style-type: none">• Reduced video drop-out on busy IP networks• Smooth, continuous video without interruptions• Maintain active face-to-face contact• Accomplish meeting objectives without worrying about the video integrity• Activates automatically, only when needed
Content Sharing	
People+Content™, H.239	<ul style="list-style-type: none">• Using Polycom's Visual Concert device, easily attach a laptop and display PC content during a video call• The content source can come from a VCR/DVD or document camera• Standards based H.239 ensures interoperability in the industry• No matter what the content source, the conference participants will always see the content and the speaker simultaneously
People+Content IP	<ul style="list-style-type: none">• Users can share data during a video conference without having to connect their PC to the system. Simply input the IP address into a small utility and PC content is automatically shown to all conference participants• This feature can be used by anyone in the conference, even audio callers!• An excellent option for wireless laptop users who are participating in a video conference
Adjustable Bandwidth for Content	<ul style="list-style-type: none">• Choose the amount of bandwidth to dedicate to Content and People• Options include 90% Content/ 10% People; 50% Content/ 50% People; 10% Content/ 90% People• Adjustable setting located on the on-screen interface that can be accessed both during a call and outside of a call
Dedicated VCR/DVD Connection	<ul style="list-style-type: none">• Ability to use line level inputs for other devices• Easily play VCR/DVD movies/images during a video conference• Adds another dimension to the conference, making it like "being there"• See both the speaker and the DVD/VCR image
User Interface	
Calendar & Call Scheduler	<ul style="list-style-type: none">• Quick and easy access to a monthly calendar with current date and time posting• Schedule repeat meetings to dial automatically• Create and save multipoint team meetings
Customizable Home Page	<ul style="list-style-type: none">• Display only the necessary buttons• Unique design to meet your organization's needs• Simplified graphical interface for novice users• Easy to understand icon driven menu navigation decreases learning curve• Leads to increased use of video
Dual Monitor Emulation	<ul style="list-style-type: none">• Use Dual Monitor Emulation for the most efficient use of a single display• Dual monitor capability allows users to connect a TV as the main display and a VGA as the second display for content• Full size near and far video windows at the same time• Alternate layout views
User Selectable Camera Icons	<ul style="list-style-type: none">• Use icons that represent your industry• Intuitive icons match the input device• Custom name gives the icon clear meaning• Selection – 5 libraries to choose from• Decreases learning curve

Interoperability

Part of The Polycom Office™	<ul style="list-style-type: none">• Remote management through Global Management System™• Click & View™ offers a variety of layout templates for a multi-point call• Expand the audience over audio and video with an MGC™ bridge• Extended conferencing with Polycom PathNavigator™• Schedule, invite participants and manage conferences easily with Polycom Conference Suite• Expand meeting capabilities by adding voice-only participants using the SoundStation VTX 1000 conference phone
Standards-based	<ul style="list-style-type: none">• Solid, reliable platform• Qualified by independent test labs• Interoperates with other vendor's systems• Easy to install even in a multi-vendor environment
Baseline Mode	<ul style="list-style-type: none">• Set your system to baseline mode, H.261 and G.711, for maximum interoperability with legacy video conferencing systems• Accessible via the web interface for easy access by the network administrator• Can be turned on and off as needed

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