

► Features and Benefits

Polycom® QDX 6000™



Audio

Polycom 22 kHz StereoSurround™ with 2 channels of 22 kHz crystal-clear audio

Audio Error Concealment

- Eliminates audio drop-outs on noisy networks

Multiple Audio Inputs for aux audio or DVD

Multiple Microphone Support

Benefits

- Hear everyone clearly and naturally
- Superb clarity to hear the subtleties of every word, conversation and speakers
- Hear all participants, even when multiple people are talking
- Smooth and consistent verbal communications free from interruptions
- Automatic correction of audio quality whenever needed
- Allows far end to hear audio from PC or other multimedia device
- High quality audio experience in medium to large rooms
- Stereo support

Video

High Resolution Video at lower bandwidths

- DVD quality video (256 Kbps – 4 Mbps)

Polycom EagleEye™ QDX Camera

- 1/3 2 MP CMOS Imager
- 72 deg FOV at min zoom
- 12x Optical Zoom
- 16:9, 480p video
- Sharp, quick focus

Lost Packet Recovery (LPR)

Dual Monitor Emulation

- View near and far video windows at the same time in native aspect ratio

Dual Monitor Support

Benefits

- Natural motion and superb video at any data rate
- Wide screen captures full room for maximum participation
- Natural interaction between all meeting participants
- Sharp, quick focus enables a highly productive meeting and eliminates technology issues
- Smooth uninterrupted video conferences, even on congested networks
- Faster and more productive meetings
- Seamless and automatic activation without IT intervention
- High quality communications for near end and far end participants
- Optimal use of display investments
- Dual monitor effectiveness with the cost savings of a single monitor
- Enriched meeting quality and knowledge sharing
- Easily see people and their content

Content Sharing

Standards based H.239 ensures fully interoperability

- People+Content IP allows users to share data through network without a direct connection to QDX 6000.

Adjustable Bandwidth for Content

- System will automatically adjust bandwidth allocation when sharing content based upon content being shown

Benefits

- Improved meeting quality with simultaneous speaker and content views
- Uninterrupted conferences with intuitive on-touch content sharing
- Sustained meeting quality across a wide range of content during a video call
- Users have best overall experience with no intervention

User Interface

Logo Customization

Message Overlay (closed caption type functionality)

Benefits

- Organization can customize logos throughout; both on-screen and web-based interfaces
- Multiple methods of sending messages to local and far end video gives users ability to send closed caption or other important messages during video call

Interoperability

Standards-based

Benefits

- Solid, reliable platform
- Qualified by independent test labs
- Interoperates with other standards-based systems in the industry
- Easy to install even in a multi-vendor environment