



eViewChat

# Multi-user Desktop Video Conferencing

**eViewChat™ leverages the power of ESPRE's video compression by delivering the best quality desktop conferencing while maintaining compatibility with legacy H.323 systems.**

## Multipoint Conferencing Without a Bridge

eViewChat™ provides multipoint video conferencing without the need for expensive and complex bridging equipment. And, our eViewNet™ technology creates ad-hoc conferences among users across the public Internet, without sacrificing quality or performance. So, whether you need to deploy video conferencing from within or beyond your corporate network, eViewChat™ can deliver.

## Standards Compliant

eViewChat™ makes available the power and video quality that most would expect in an expensive boardroom system. Also, eViewChat™ offers the functionality and flexibility of a software-based desktop video conferencing solution, while maintaining compatibility with existing video conferencing systems through ITU standards including H.323, H263+, G.711, H.245, and Q.931.

## Convenient and Cost Effective

eViewChat™ provides TV-quality video conferencing from the convenience of your personal computer. By using ESPRE Solutions eViewNet™ technology, it's easy to connect online to business associates, friends, customers and business prospects. So, there will be less need for spending hundreds to thousands of dollars on travel. With eViewChat™ you may find that it's almost better than being there in person.

## Quality You Control

eViewChat™ supports a wide range of image sizes, frame rates and bit rates to optimize conferencing with your network's capability. Choose image sizes from 176 x 144 to 352 x 288, and speeds of up to 30 frames per second. But what makes eViewChat™ unique is its ability to deliver TV-quality video at low bandwidths - starting at just 56 kbps per participant you can communicate with anyone inside or outside your organization at data rates their connection can handle.



*How can real-time video collaboration benefit your organization?*



eViewChat™ video conferencing is ready to use over your existing Ethernet, token ring, T1/E1, ATM, frame relay, ISDN, cable and xDSL networks. Using ESPRE eViewChat™ software and your PC, you'll experience seamless multi-party video conferencing over Intranet and public networks while conserving precious bandwidth. eViewChat™ delivers superior quality without the need for an expensive Multi-Party Conference Bridge (MCU).

### Flexible Connection Options

eViewChat™ can either be deployed as a pure peer-to-peer video conferencing solution within your corporate Intranet or used as a hosted service which allows for inter-domain conferencing seamlessly through corporate firewalls, proxies and routers. eViewChat™ utilizes ESPRE Solutions' eViewNet™ technology to tunnel through firewalls and establish your connection. The eViewNet™ server manages online user presence and connection directories, making it easy to connect to any eViewChat™ user anywhere inside or outside your enterprise.

### Key Features

- Client-based multi-party video conferencing
- Intuitive user interface, makes calling a snap
- Easy setup and configuration
- Wavelet and H.263+ video compression optimized
- Conference Group and Address List set-up
- Advanced bandwidth and call management tools
- Manual bandwidth override to change frame rate and video quality reception
- Gatekeeper functionality - find others easily via active email address listing!
- Administrative call logging functions

### No New Infrastructure Needed

ESPRE Solutions has taken the mystery out of connecting over the public Internet to conduct a video conference. In most cases, firewalls and routers can be the nemesis of making a successful video call. Not for eViewChat™, which utilizes ESPRE Solutions' eViewNet™ technology to provide secure and scalable videoconferencing connections over the eViewNet network. eViewNet manages online user presence and connection directories, making it easy to connect to any eViewChat™ user - anywhere inside or outside your enterprise. You don't need special routers with Public Address Translation for your internal clients since the eViewNet™ directory service permits routing directly to NAT-addressed clients. Our unique approach to video conferencing eliminates Gatekeepers, Multipoint Control Units, Bridges and dedicated connections. Using the eViewNet™ system from ESPRE Solutions makes video conferencing more efficient, less expensive and more convenient than any other solution.

### Specifications

- Conference Algorithms: Lightning Strike™ Wavelet
- Frame Rate: Up to 30 fps
- Video Sizes: 176x144, 256x192, 352x288

### System Requirements

- *Pentium III 750 Mhz or faster*
- *16 MB Video RAM, 24 bit color depth*
- *128 MB RAM*
- *20 MB free disk space*
- *USB or other video connection*
- *Windows © 98 SE, ME, 2000, XP*
- *Works with any WDM-compliant video camera and audio input*

