

vPoint

*A high-quality software-only
videoconferencing client.*

Additional Features

- Still image capture
- Speed dial directory
- Conference status monitor
- Customizable short-cut tray
- MXM offline mode
- International languages

Key MXM Features

- Call forward
- Call transfer
- Call pickup
- Ad-hoc conferencing
- Online directory
- Hunting groups
- Simplified gateway dialing
- User mobility
- Remote configuration
- Remote call initiation
- Remote software upgrade
- Automatic login to MXM

VCON-Tested USB Cameras

- Logitech Quickcam Pro 4000

- Logitech QuickCam Pro 3000

- Phillips ToUcam Pro

- Creative WebCamPlus
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- Logitech QuickCam Express
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- Ezonics EzCam Pro
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- Sony CMR-PC4
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vPoint, a managed software client of the Media Xchange Manager™ (MXM), is the latest software client architecture for VCON personal conferencing solutions. vPoint brings video to every employee's desktop, enabling realtime communications between employees and customers and giving people access to information they can use and respond to immediately. Point is light, flexible and versatile, dynamically operating in three modes, depending on the hardware connected to the PC. vPoint delivers video resolution up to 30fps and includes full-duplex echo cancellation, making it the highest quality software-only videoconferencing client available. The low cost of vPoint combined with its flexibility and high performance makes it the perfect videoconferencing solution for any organization.

- Low-cost, high-quality IP videoconferencing
- Automatically senses appropriate mode based on connected hardware providing versatility and ease of use
- Remote software upgrades from network administrator guarantee uniformity across the organization
- Features such as call transfer and ad-hoc conferencing give users the telephony experience they are familiar with
- VCON PacketAssist™ architecture for advanced Quality of Service (QoS) over IP

Operates in 3 modes

vPoint dynamically operates in 3 modes, depending on the hardware connected to the PC. With ViGO™ attached, vPoint becomes a hardware-accelerated conferencing client with business quality audio and video on PCs from 350Mhz and higher. With a USB camera, vPoint is a low-cost software-only solution with full conferencing capabilities on PCs 1Ghz and higher. For the traveling user with no camera attached, vPoint's Viewer+ mode provides two-way audio and one-way video, enabling remote participation in important conferences and broadcasts while maintaining business quality.

The MXM Difference

vPoint is a managed software client of the VCON Media Xchange Manager™ (MXM). The MXM provides the advanced technology needed to deploy videoconferencing throughout the organization. Now, with the click of a button, users can "invite" a 3rd party into their videoconference, a revolutionary feature called "ad-hoc conferencing" that automatically places the users in a multi-point conference bridge. Other video telephony features, such as video call transfer and video call forward are also a part of vPoint. Additionally, from the MXM console, the network administrator can remotely upgrade all vPoint endpoints, as well as manage those endpoints on a day-to-day basis.



*VCON's vPoint adds the crucial
visual dimension to remote
business interactions.*

Minimum PC Requirements

Hardware Accelerated (ViGO):

- Pentium II 350Mhz PC
- Windows 98, ME, 2000, XP
- 40MB available disk space
- 64MB Memory for 98, ME, 2000
- 128MB Memory for XP
- Direct Draw Support (2MB VRAM)

Software Client:

- Pentium III 1Ghz PC
- Windows 98, ME, 2000, XP
- 40MB available disk space
- 64MB Memory for 98, ME, 2000
- 128MB Memory for XP
- Direct Draw Support (2MB VRAM)
- USB camera or video capture card connected to PC
- Soundcard-supported mic and speakers

Viewer+:

- Pentium III 600Mhz PC
- Windows 98, ME, 2000, XP
- 40MB available disk space
- 64MB Memory for 98, ME, 2000
- 128MB Memory for XP
- Direct Draw Support (2MB VRAM)
- Soundcard-supported mic and speakers

Specifications

Standards Supported

ITU-T: H.323

Video Standards

H.261, H.263

Supports asymmetric video rates

Audio Standards

G.711, G.728, G.722, G.723.1

Data Standards

T.120 (data collaboration)

Transmission speed

64Kbps - 1.5Mbps

Video Resolution

FCIF (352 x 288 pixels)

QCIF (176 x 144 pixels)

Audio features

Full duplex echo cancellation

Automatic noise suppression

Viewing modes

- Mini screen
- Regular screen
- Large screen
- Full screen

Data Collaboration

- Integrated Microsoft NetMeeting
- Application Sharing
- File Transfer
- Whiteboard

Streaming Capabilities

- Interactive Multicast chair
- Interactive Multicast participant

Languages supported

- English, French, German, Italian, Spanish (Spain and Latin), Chinese and Japanese

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