Open
Client

VMCi's Open Client is low cost, high quality videoconferencing software available for Windows and Macintosh computers and iPad tablets. The Open Client allows these users to participate in virtual meetings and video conferences with any vendor's video conference room systems or with other software endpoints conforming to international standards.

Enterprises that wish to bring all their employees, partners and customers into the world of videoconferencing now have an open, yet affordable solution.

Solution Overview

The Open Client is standards based (H.323), easy to deploy and use. It is available as a software download utilising either a fast web install or saved for internal distribution and later installation.

Each computer is individually licensed, with either a perpetual license or the inbuilt 30-day free evaluation license. License activation and automatic updates are via the Internet.

The Open Client offers a multitude of deployment options for customers seeking to bring PC and Mac users into videoconferences:

☑ **No Gatekeeper**

In this mode the Open Client is deployed alongside other software clients or video equipped conference rooms. In this mode the Open Client may dial or be dialled by other endpoints via IP address only. Because there is no firewall-NAT traversal infrastructure available, all endpoints with which it has calls must be in the same network or VPN, with the exception that, the Open Client may dial out to a public IP addressable endpoint when in a private network if the local firewall allows it.

☑ **With Gatekeeper**

The Open Client may be deployed into an existing video network being managed by an H.323 gatekeeper and register its configured H.323 alias and/or E.164 number to become one of the community of endpoints managed by that gatekeeper. Subject to the policies of the gatekeeper, dialling is by H.323 alias, E.164 number or IP address

☑ **With Secure Connect and Gatekeeper**

The Open Client integrates the H.460 firewall-NAT traversal method supported by VMCi's Secure Connect border controller (and other vendors) deployed for calls between different private networks or across the Internet. The Open Client will register to Secure Connect's paired gatekeeper as in 'With Gatekeeper' mode.

Product Highlights

☑ **Open**

Conforming to international standards (H.323) the Open Client is highly interoperable and may be deployed with or without videoconferencing infrastructure.

☑ **Easy to deploy and use**

Install and activate from the Web, then simply click on an icon in the Control Bar to make or receive a call and share content.

☑ **High quality**

Open Client includes high performance software video codecs that deliver outstanding video up to 1080p on industry standard hardware.

☑ **Share content**

Share a window application from the desktop or receive content from a video equipped conference room.

☑ **Integrated Firewall-NAT traversal**

Easily enable calls between private networks or across the Internet.

☑ **Permanent licence with automatic updates**

Try for free then activate permanent use over the Internet and stay up-to-date for the life of the product.

Specifications

Protocols	H.323 version 4 and above, H.239 additional media channels, H.460 firewall-Nat traversal
Interoperability	Multi-vendor support – any H.323 device or endpoint.
Minimum Hardware Requirements	Minimum: Intel Pentium4 1.8GHz , 256MB RAM For HD 720p: Intel Core 2 Duo (Windows Rated 3 and above), 2GB RAM For HD 1080p: Intel i7
Audio Standards	G.711 A and µ-law. G.722, G.723.1, G.729, TDAC32 In-built Acoustic Echo Cancellation (AEC) DTMF tone generation (in-band and out-of-band)
Video Standards	H.261 (SQCIF, QCIF, CIF) H.263 (SQCIF, QCIF, CIF, 4CIF) H.263+ SQCIF to 1080p H.264: SQCIF to 1080p
Licensing	Activation via the Internet Inbuilt 30-day trial license One-time perpetual/transferable license per computer
Feature Summary	3 deployment modes: No Gatekeeper, Gatekeeper or Secure Connect/Border Controller with Gatekeeper Integrated Firewall-NAT Traversal (H.460) and/or symmetric media Dial by: IP address, E.164 number or H.323 alias (auto detected) Answer Modes: Manual, Auto-accept or Auto-reject with/without Auto-microphone-mute Content Sharing (H.239); Far End Camera Control (FECC – H.281, H.224) Play an audio, picture or video file into a conference Keypad Tones for remote menu navigation Call History and Personal Address Book Call Statistics Automatic Updates
iPad Variants	Audio: G.711 and G.722 only Video: H.263, H.263p and H.264 – CIF and VGA only Content Share: Receive Only

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