



The Avistar C3™ platform for unified communications improves quality of interaction, greater workflow efficiency and easier collaboration at distance. Clients have reported a reduction in travel expenses and carbon emissions, increased productivity, and immeasurably improved decision making and relationship building within their organizations, suppliers and customers. The Avistar C3 Communicator™- Standalone Edition delivers solutions essential to our SMB and Enterprise clients, with the ability to manage their own devices, bandwidth and communications settings, critical is Avistar's approach to unified communications very compelling in our markets.

Shuji Ozaki
President
MediaPlus

At a Glance

- The next generation in desktop visual communication software
- Combines intuitive IM-like interface with seamless desktop video capabilities making user communication more productive
- Industry-leading video technology delivering superior video call experience - no delay or jitter and no annoying dropped calls
- Easy to deploy and manage
- Integrates with existing standards-based SIP infrastructure, other SIP endpoints, etc.
- Uses existing network resources/ bandwidth efficiently
- Available in two versions:
 - Standalone: SIP endpoint application
 - Standalone Pro: SIP endpoint application plus firewall traversal and SIP server software

Avistar C3 Communicator™

The long-promised productivity benefits of desktop visual communications are emerging as more business users move seamlessly between phone, email, instant messaging (IM) and video communications, but lingering challenges prevent users from fully leveraging video capabilities. Many users perceive a video call is not easy to initiate or noticeable delays and/or video synchronization problems may get in the way of a conversation. What should be simple is sometimes overly complex.

Avistar C3 Communicator™- Standalone Edition *Offers Mission-Critical Features*

Avistar delivers answers. The Avistar C3 Communicator™- Standalone Edition is a desktop visual communications solution that combines a familiar IM buddy list interface with Avistar's patent-protected video software technology, designed to deliver an easy-to-use and simple to integrate high definition (HD) desktop video experience.

- First, a familiar and intuitive IM-like interface provides users with a primary "buddy list" window to initiate and receive video calls and a secondary video "session" window that is used only during active calls.
- Second, the Avistar C3 Communicator™- Standalone Edition supports the SIP calling standard and a variety of audio and video standards, such as H.264. This allows users to seamlessly connect to remote endpoints and existing video room solutions at up to HD (720p) resolutions.
- Finally, the Avistar C3 Communicator™- Standalone Edition features a fully comprehensive management center to allow clients management of their devices, bandwidth and communications settings along with a variety of other features in a simple to use and intuitive screen.

Avistar C3 Communicator™- Standalone Pro Edition *Provides True Mobility*

The Avistar C3 Communicator™- Standalone Edition includes an integrated SIP and firewall traversal server in addition to the endpoint capabilities of the base standalone application. Using the Pro edition, remote or home-based employees do not need a VPN to initiate video calls with other employees across the organization. Plus the built in SIP server delivers the familiar "find me, follow me" function so users can always call using contact names, without having to worry about addresses or other network information.

Avistar C3 Communicator™- Business Edition *Multiparty Videoconferencing Made Simple*

Built on the features and functionality found within the Avistar C3 Communicator™- Standalone Pro Edition, Avistar C3 Communicator™- Business Edition delivers a high quality, simple to use multiparty desktop visual communications experience by including the Avistar C3 Conference™ solution. Featuring full transcoding and transrating, the Avistar C3 Conference™ solution makes multiparty video conferences simple to setup, use and manage.



Avistar C3 Communicator™



Modular Technology Delivers Proven, Ready-Built Video Capability for VAR's and OEM's Alike

For VAR and OEM partners, the Avistar C3 Communicator™ solution can be white labeled to deeply integrate into current communication infrastructures by allowing Avistar partners to deliver business-class desktop visual communications that is interoperable with room solutions, while promoting their own brand, technology and infrastructure.

The Promise of HD Video Communications Fulfilled

The Avistar C3 Communicator™- Standalone Edition allows individuals to take full advantage of the power of HD video communications. Our solution delivers a simple to use, quick to deploy, easy to maintain business-class desktop videoconferencing experience, all while designed to leverage current infrastructure and networks, providing a visual communications experience unmatched in the industry.

Benefits

- Familiar IM-like interface for video communications
- Video communications as easily as a phone call
- True collaborative benefit and productivity boost of desktop videoconferencing
- Protection of your third-party UC investments by allowing desktop users to connect to existing remote desktop and room-based video endpoints
- Accessible at the office, on the road or in the home office
- Operates over firewalls and compatible with current networks
- Minimize the impact of UC on other critical network applications as UC tool adoption grows
- Scalability – Offers inexpensive and linear scaling
- Bandwidth Management – Effectively manages impact and control of bandwidth during calls
- Ensure high level QoE and improve the ROI of UC applications
- Increase user adoption of UC tools
- Reduce operating costs
- Improve employee productivity

Avistar, Avistar C3, Avistar C3 Desktop, and Avistar C3 Communicator are trademarks of Avistar Communications Corporation in the United States, other countries, or both. All other names used are the trademarks of their respective owners.

Features

- Interoperability with existing room solutions
- Support of open video and audio codec standards including H.264, H.263+, H.263++, G.722 (64 Kbps)
- Support for inbound and outbound video resolutions up to HD (720p)
- PC-based, plug-in or standalone desktop
- Full SIP support including registration
- API for 3rd party application integration
- Support for multiple profiles (Home, Office, Road)*
- Single-click calling, conferencing
- LDAP and contact directory integration
- Any number of ad hoc audio line integration
- Firewall Traversal Support
- SIP Registrar Support
- HD – 720p/30 & Full Screen
- AEC Support
- Intelligent network features including, network topology modeling, intelligent call routing, bandwidth management, and QoS support using ToS

System Requirements

Supported Operating Systems:

- Windows Vista SP1, Ultimate, Business and Enterprise
- 32 and 64 bit versions
- Windows XP with SP2, SP3
- 32 and 64 bit versions
- Windows 7
- Intel® Core™2 Duo CPU E7600 @ 3.06GHz (Encode: 720p; Decode: 720p; Xmit max: 1152 kbps; Recv max: 1152 kbps)
- Intel® Core™2 Duo CPU P9600 @ 2.66GHz (Encode: VGA; Decode: 720p; Xmit max: 1152 kbps; Recv max: 1152 kbps)
- Intel® Core™2 CPU T7200 @ 2.00GHz (Encode: VGA; Decode: 720p; Xmit max: 1152 kbps; Recv max: 1152 kbps)
- Intel® Pentium® 4 CPU @ 3.00GHz (Encode: VGA; Decode: VGA; Xmit max: 1152 kbps; Recv max: 1152 kbps)
- Intel® Pentium® M @ 2.00GHz (Encode: CIF; Decode: CIF; Xmit max: 1152 kbps; Recv max: 1152 kbps)

For specific server hardware specs please refer to the Avistar C3 Conference™ and the Avistar C3 Tunnel Server™ datasheets for additional details.



AVISTAR™

Avistar Communications Corporation

London • New York • San Mateo • Worldwide

For more information:

Americas +1 650 525 3300

International +44 (0) 20 7917 9860

www.avistar.com