Avaya 1000 Series Video Conferencing Systems

Low cost, high definition video solutions deployed using lower bandwidth enabling delivery to everyone in the enterprise!

Overview

Avaya 1000 Series Video Conferencing systems is a suite of low cost, low bandwidth, high definition video endpoints - for point-to-point or between-system video, addressing the needs of small workgroups and mid-to-large conference room users. Choice of single LCD or dual displays, fixed focus or motorized cameras, and the option of an internal MCU leverage current facilities and enhance project collaboration with “face-to-face” communications without expensive travel.

Key Customer Benefits

Avaya video endpoints complement every day team-gathering or emergency response video conferencing. An intuitive and easy to use interface lets you communicate using video in the same way as a phone call. Line of Business and IT managers enjoy lower costs though easy management with SIP-based open standards that leverage the Avaya Aura™ infrastructure as well as 3rd party applications and clients.

Business Transformation

Communicate more effectively:

- Connect and collaborate as your business workflow dictates: ad-hoc, scheduled, point-to-point or multi-user across dispersed work teams, time zones and travel disruptions
- Enhance communications with HD video and voice by leveraging body language and expressions

More than just video:

- Flexible design and deployment options drive new and richer use of existing investments beyond video to project conferencing, workspace sharing, training and demo opportunities, and the like.

FACT SHEET

Avaya Aura Communication Manager R6.0, (Deployed in Evolution Mode) SIP-H.323 Video Gateway
Productivity Gains
Streamline user experience:
• Move transparently within applications and between devices
• Initiate video and telephony calls using a common model
Reduce decision time:
• Increase productivity with always on multi-modal communications
• Set up meetings quickly with context from history logs and PC integrations

Increased Customer Service Support
• Increase personal touch and frequency of communications with key customers
• Join customers with support teams or other specialists to resolve issues quickly

Maximize Return on Investment
• Centralized deployment and management provide global video access that is not restricted by user location
• Endpoints interoperate with existing video systems and Avaya applications in your enterprise, leveraging existing investments

Reduce Costs
• Reduce travel and speed project completion
• Lower costs with competitively priced endpoints
• Leverage your existing network and services with high definition video that uses less bandwidth.

Feature Summary

Powerful End-to-End Solution
• 1080p/720p HD video and wideband audio communications
• Single and dual display configurations
• Embedded MCU options for multipoint calling
• Channel provided accessories and services for HDTV’s, media centers and custom installation

Point-to-point and multipoint conferencing with other Avaya Aura™ video capable products
• Session Manager registered SIP endpoints: Avaya one-X® Communicator 6.0, Next Generation Collaboration device, Avaya Aura™ Conferencing 6.0
• Communication Manager registered H.323 endpoints: Avaya one-X® Communicator 5.2/6.0, Avaya one-X® Agent 2.0

Simple meeting management
• Unified dial plan, context sensitive user interface, centralized directory administration and content sharing

Interoperability with many Polycom and TANDBERG (Cisco) video products
• Video gatekeepers and registered H.323 video systems and MCUs
• Polycom CMA 5000/4000: HDX and VSX video systems and RMX 4000/2000 MCUs
• TANDBERG VCS: Tandberg MXP and C video systems and Codian MCUs

Multi-site conference scheduling and automated MCU dial out support:
• Polycom CMA 5000/4000 and RMX 4000/2000 MCU
• TANDBERG TMS and Codian MCU

Centralized video management using Avaya Video Conferencing Manager
• Accessible from System Manager
• Video bandwidth management, administration, conference scheduling, real-time monitoring, event notification and reporting
Avaya 1000 Series Video Conferencing Systems Specifications

Five different end-points, available in the Avaya 1000 Series, address user needs from desktop to large conference room and Avaya Video Conferencing Manager, a software platform, provides complete solution management.

Choose your display!

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Avaya 1010</th>
<th>Avaya 1020</th>
<th>Avaya 1030</th>
<th>Avaya 1040</th>
<th>Avaya 1050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use</td>
<td>Desktop</td>
<td>Office/Small Conference Room - Wall Mount or Credenza</td>
<td>Mid-Large Conference Room - Wall Mount or Media Center</td>
<td>Mid-Large Conference Room - Wall Mount or Media Center</td>
<td>Mid-Large Conference Room - Wall Mount or Media Center</td>
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<tr>
<td>Embedded MCU</td>
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<td>No</td>
<td>No</td>
<td>4-port</td>
<td>8-port</td>
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<td>1</td>
<td>2</td>
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<tr>
<td>HD Display size (recommended)</td>
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<td>32-42&quot;</td>
<td>50-65&quot;</td>
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<tr>
<td>Audio Quality</td>
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<td>Same as 1010</td>
<td>G.711, G.722, G.722.1C (Polycom© Siren14™), G.728, G.729</td>
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<tr>
<td>Bandwidth Efficiency</td>
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<td>1080p 30fps</td>
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<td></td>
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<tr>
<td>720p 60fps</td>
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<td>720p 30fps</td>
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<td>768 Kbps</td>
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<td>Resolutions at 768 Kbps (30fps)</td>
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<td>1280x720pixels</td>
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<td>HD Camera</td>
<td>Fixed Focus</td>
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<td>Same as 1030</td>
<td>2</td>
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<td>Audio</td>
<td>Camera with built in microphone HDTV Speakers</td>
<td>1-MicPod, HDTV speakers</td>
<td>1-MicPod, HDTV speakers Options: Additional MicPod or Integrated Conference phone</td>
<td>Dual MicPods, HDTV speakers Options: Integrated Conference phone</td>
<td>HDTV speakers Options: MicPods or Integrated Conference phone</td>
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<td>People+Content</td>
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<td>Controls</td>
<td>Remote control</td>
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</tbody>
</table>

*Actual resolution depends on capability of remote end and is impacted by the quality of the communication channel.*
Avaya Video Conferencing Manager

Avaya Video Conferencing Manager is an all-in-one, video conferencing software platform that provides complete management of multi-vendor video communications environments.

Capabilities include:

- Access to critical information through a simple, easy-to-use dashboard
- Microsoft Exchange integration
- Real-time monitoring and active alarms
- Complete web-based scheduling
- Automatic Call Establishment
- Powerful, relevant reporting delivered on-demand and scheduled
- Remote software upgrades for multiple vendors

Learn More

To learn more about Avaya 1000 Series Video Conferencing Systems contact your Avaya Account Manager or Authorized Partner. Or, visit us online at avaya.com

About Avaya

Avaya is a global provider of business collaboration and communications solutions, providing unified communications, contact centers, data solutions and related services to companies of all sizes around the world. For more information please visit www.avaya.com.