# Overture

The smart A/V monitoring and control solution for enterprise and campus



- **Enterprise class software-based A/V Control solution**

- **Setup through configuration, no programming required**

- **Lower Total Cost of Ownership**

- **Behaviors and Scheduling Automation (with Microsoft® Exchange)**

- **NEW: Enhanced User Management with Active Directory integration through LDAP or ADFS**

- **NEW: Smart Labels for more efficient workflow**

Overture is an effective software-based enterprise and campus-wide audiovisual monitoring & control solution. Easy to use, reliable and scalable. Barco's Overture controls, manages and monitors all A/V and other networked devices in multiple locations through a friendly and interactive user interface. Setup is easy using only simple configuration, no programming is required. Best of all it connects everything through the local network so no need to rely on any proprietary hardware. From the power of its remote helpdesk to scheduling behaviors such as automating devices on the entire floor to turn off at the same time – Overture does it all!

## Configuring, not programming
Setup for Overture is done quickly and easily to add new rooms or spaces, modify existing rooms with new devices and make changes by connecting to the network without the need for programming, only simple configuration.

## Consistent User Interface
To add a device, simply connect it to the IP network, configure it with Overture's web-based interface... and that's it! The software follows a natural and logical way of working, which means that every IT or facility team member can handle system set-up and maintenance. Furthermore, the classroom's user interface (UI) can be deployed on any device that has a network connection and a web browser, eliminating the need for expensive proprietary touch panels. As the UI is based on templates, users get the same experience in every room.

## Remote Helpdesk
By adding alerts, the support team can be warned when certain events occur – for example an overheating projector – so they can take immediate action. Because Overture centrally monitors A/V equipment, technical staff can remotely

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By adding alerts, the support team can be warned when certain events occur – for example an overheating projector – so they can take immediate action. Because Overture centrally monitors A/V equipment, technical staff can remotely troubleshoot and correct issues for the entire company using Overture's Help Desk interface, significantly reducing time to solution and in-room interventions. In stark contrast to traditional A/V Control systems, Overture does not rely on proprietary hardware and runs on cheaper, thoroughly tested off-the-shelf hardware – further reducing costs and increasing reliability.

## Behaviors & scheduling automation

Optimize your experience by setting up automatic behaviors for your rooms such as switching all devices off or on or recall a preset for your building, floor or room. Behaviors can easily trigger automatic actions based on certain events, like a ClickShare button being plugged into a PC, setting the room to the correct state.

The scheduling feature (run with Overture's Scheduler and now also integrating with Microsoft® Exchange) allows users to set automated actions at pre-defined moments in time, for instance to save on energy costs when a space is not in use.

## Enhanced security

Managing users and user group permissions can be a challenge, but you can now maintain your organization's security through Active Directory (using LDAP or ADFS). This latest enterprise-friendly security upgrade (available both for Overture On Premise and Overture Cloud) enables facility and IT managers along with their support teams to better manage permissions.

| **Product specifications** | **OVERTURE** | | | |
|---|---|---|---|---|
| **Functionality** | | | | |
| Control | In room control, organization wide central support and monitoring, Dashboard widgets, Alarms and Notifications | | | |
| Automation | Power Savings, Behaviors, Scheduling (with Microsoft Exchange integration) | | | |
| User Control | Active Directory integration available through LDAP or ADFS, User management (authentication and authorization) | | | |
| Efficient Workflows | Smart Labels, Easy templating functionality | | | |
| Configuration interface | No programming, only configuration through the template-based HTML 5 User Interface | | | |
| System support | BYOD, Alternative language | | | |
| Backup | Centralized backup | | | |
| Supported protocols | Ethernet (TCP/IP, UDP), Through External Interface: Serial, I/O | | | |
| **Server installation options** | | | | |
| Options | Type | Virtualized | Docker Container | Windows Installer |
| | UX Server | X | | |
| | Control Server | X | X | X |
| **Virtualized installation** | | | | |
| Detailed specifications | Virtualization environment | VMWare: Workstation Pro 12+, Workstation 12+ Player, Fusion 8.5, vCenter 6+, vSphere 5.5+, Oracle VirtualBox 5.1.12+, Microsoft Hyper-V | | |
| | CPU | Core i7 Gen 8/9th+, 2Ghz+ | | |
| | Memory | Min 16 GB | | |
| | Hard disk | Min 512 GB, recommended 1 TB | | |
| **Docker Container installation** | | | | |
| Detailed specifications | Container | Docker 1.12 technology | | |
| | Minimum OS requirements | Windows 10 Pro or Enterprise 64 bit, Ubuntu 14, MacOS 10.10.3 | | |
| | Minimum CPU requirements | Core i5 or i7 Gen 8/9th+ | | |
| | Memory | Min 8 GB (depending on OS) | | |
| **Windows Installer installation** | | | | |
| Detailed specifications | Minimum OS requirements | Windows 10 Pro 64 bits | | |
| | Minimum CPU requirements | Core i5 or i7 Gen 8/9th+ | | |
| | Memory | Min 16 GB RAM | | |
| **UI requirements** | | | | |
| Back-office UI | Minimum OS requirements | Windows 10, MacOS 10+ | | |
| | Browser | Chrome 78+, Firefox 70+ | | |
| | Resolution | Minimum 1920x1080 | | |
| In-room Control UI | Minimum OS requirements | Windows 10+, MacOS 10+, iOS 10+, Android 7+ | | |
| | Browser | Chrome 78+, Safari iOS 10+, Chrome Android 7+, Firefox 70+ | | |

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