

Overture

The knock-out A/V Control solution for meeting rooms



- Enterprise class software-based A/V Control solution
- Setup through configuration, no programming required
- Runs on commercial off-the-shelf hardware
- Lower Total Cost of Ownership
- NEW: 'Scheduling' and 'Behaviors' features

Overture is an effective enterprise-wide A/V control software solution. It controls and monitors all A/V and other networked devices in multiple locations, and delivers inviting, highly interactive user interfaces.

Unlike conventional A/V Control solutions, which use proprietary programming languages and are overwhelmingly hardware-based and distributed, Overture software only needs to be configured. Therefore the system can be set up quickly and easily.

Configuring, not programming

To add a device, you 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 meeting room'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. Because the UI is based on templates, users get the same experience in every meeting room.

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 and scheduling

Overture recently introduced new automation features: behaviors and scheduling. Behaviors enables the setup of a task associated to a specific point (device, room, location), such as automating all devices on the same floor to switch off at the end of the workday; whereas, Scheduling allows users to set actions to be automated at pre-defined moments in time.

PRODUCT SPECIFICATIONS

OVERTURE

Functionality													
Control	In room control Enterprise wide central support and monitoring Dashboard widgets Alarms and Notifications Behaviors and Scheduling												
Other features	Setup through configuration (no programming required) Template-based HTML 5 User Interfaces Support for BYOD Support for an alternative language User management (authentication and authorization) Centralized backup												
Supported protocols	Ethernet (TCP/IP, UDP) Through External Interface: Serial, I/O												
Server installation options													
Options	<table><thead><tr><th>Type</th><th>Virtualized</th><th>Docker Container</th><th>Windows Installer</th></tr></thead><tbody><tr><td>UX Server</td><td>X</td><td></td><td></td></tr><tr><td>Control Server</td><td>X</td><td>X</td><td>X</td></tr></tbody></table>	Type	Virtualized	Docker Container	Windows Installer	UX Server	X			Control Server	X	X	X
Type	Virtualized	Docker Container	Windows Installer										
UX Server	X												
Control Server	X	X	X										
Virtualized installation													
Detailed specifications	<table><tbody><tr><td>Virtualization environment</td><td>VMWare: Workstation Pro 12+, Workstation 12+ Player, Fusion 8.5, vCenter 6+, vSphere 5.5+, Oracle VirtualBox 5.1.12+</td></tr><tr><td>CPU</td><td>Core i7 2GHz or higher</td></tr><tr><td>Memory</td><td>Min 4 GB</td></tr><tr><td>Hard disk</td><td>Min 30 GB / Max 1 TB</td></tr></tbody></table>	Virtualization environment	VMWare: Workstation Pro 12+, Workstation 12+ Player, Fusion 8.5, vCenter 6+, vSphere 5.5+, Oracle VirtualBox 5.1.12+	CPU	Core i7 2GHz or higher	Memory	Min 4 GB	Hard disk	Min 30 GB / Max 1 TB				
Virtualization environment	VMWare: Workstation Pro 12+, Workstation 12+ Player, Fusion 8.5, vCenter 6+, vSphere 5.5+, Oracle VirtualBox 5.1.12+												
CPU	Core i7 2GHz or higher												
Memory	Min 4 GB												
Hard disk	Min 30 GB / Max 1 TB												
Docker Container installation													
Detailed specifications	<table><tbody><tr><td>Container</td><td>Docker 1.12 technology</td></tr><tr><td>Minimum OS requirements</td><td>Windows 10 Pro or Enterprise 64 bit Ubuntu 14 MacOS 10.10.3</td></tr><tr><td>Minimum CPU requirements</td><td>Atom D2500</td></tr><tr><td>Memory</td><td>Min 1 GB (depending on OS)</td></tr></tbody></table>	Container	Docker 1.12 technology	Minimum OS requirements	Windows 10 Pro or Enterprise 64 bit Ubuntu 14 MacOS 10.10.3	Minimum CPU requirements	Atom D2500	Memory	Min 1 GB (depending on OS)				
Container	Docker 1.12 technology												
Minimum OS requirements	Windows 10 Pro or Enterprise 64 bit Ubuntu 14 MacOS 10.10.3												
Minimum CPU requirements	Atom D2500												
Memory	Min 1 GB (depending on OS)												
Windows Installer installation													
Detailed specifications	<table><tbody><tr><td>Minimum OS requirements</td><td>Windows 7 64 bits</td></tr><tr><td>Minimum CPU requirements</td><td>Atom D2500</td></tr><tr><td>Memory</td><td>Min 2 GB</td></tr></tbody></table>	Minimum OS requirements	Windows 7 64 bits	Minimum CPU requirements	Atom D2500	Memory	Min 2 GB						
Minimum OS requirements	Windows 7 64 bits												
Minimum CPU requirements	Atom D2500												
Memory	Min 2 GB												
UI requirements													
Back-office UI	<table><tbody><tr><td>Minimum OS requirements</td><td>Windows 7 MacOS 10.10.3</td></tr><tr><td>Browser</td><td>Chrome 53 Firefox 49</td></tr><tr><td>Resolution</td><td>Minimum 1440x900</td></tr></tbody></table>	Minimum OS requirements	Windows 7 MacOS 10.10.3	Browser	Chrome 53 Firefox 49	Resolution	Minimum 1440x900						
Minimum OS requirements	Windows 7 MacOS 10.10.3												
Browser	Chrome 53 Firefox 49												
Resolution	Minimum 1440x900												

PRODUCT SPECIFICATIONS**OVERTURE**

In-room Control UI

Minimum OS requirements

Windows 7
macOS 10.10.3
iOS 9.0
Android 5.0

Browser

Chrome 53
Safari iOS 9
Chrome Android 5.1
Firefox 49**Last updated: 21 Jan 2018**Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.