

VELOCITY OVERVIEW

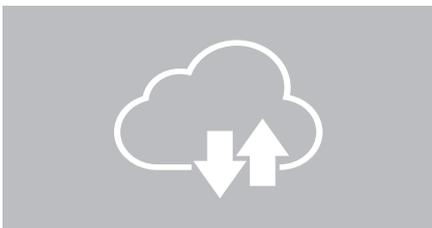


velocity™ by Atlona

The Atlona Velocity™ Control System is a new AV control platform for very fast, agile control system configuration and deployment, from individual meeting rooms up to an entire campus or enterprise. A powerful, centralized resource allows integrators to easily manage all their AV control clients and site installations.

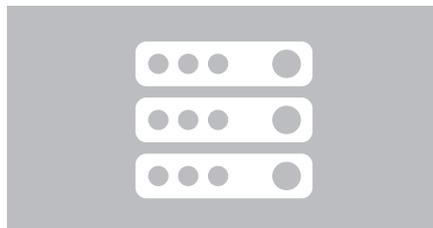
Velocity features an innovative cloud and premise-based system architecture with scalability up to 500 room systems or more, as well as full redundancy capability that prevents AV control downtime in any room. Velocity standard features include system monitoring, notifications, intuitive and mobile-friendly GUIs, secure communications, analytics, and more.

The Velocity Control System is comprised of three distinct elements that work together as a single, unified platform:
Velocity Control Suite, Velocity Control Gateway, and Velocity Touch Panels.



Velocity Control Suite

A cloud-based service and centralized resource to create and manage AV control projects by client, client sites, and specific locations including floors and rooms.



Velocity Control Gateway

A software-based control processor that resides on-site with the AV systems. It is available as a server appliance, or can be hosted on standard IT server infrastructure.



Velocity Touch Panels

Sleek, stylistic touch panels in 5.5" and 8" sizes with a table mount available. Velocity also offers easy BYOD integration options for tablets, smartphones, PCs, and more.

The Optimal AV Control Ecosystem



Easy to Use – Control system configuration is fast and highly intuitive with the familiar interactions, flow, and visual elements of a web or mobile application. No programming skills are necessary. To get started with Velocity, all it takes is a few hours with an online training / certification session.



BYOD – Atlona offers easy, flexible, and affordable options for Velocity Touch Panels as well as BYOD integration with tablets, smartphones, and other devices. There are no complicated licensing schemes or usage restrictions. The intuitive web-based GUIs are automatically generated during system configuration.



Agile – Velocity delivers the agility that enables system deployment in a fraction of the time for traditional control platforms. This agility also allows integrators to expedite functional or user interface adjustments during commissioning, and respond promptly to client requests for system modifications.



Monitoring & Alerts – The Velocity Control System comes with continuous system monitoring, as well as real-time event notifications and alerts. For other control systems, such features are often available only with an asset management platform requiring separate purchase, installation, and training.



Scalable – A single Velocity Control Gateway appliance can serve up to 500 IP device connections at once. The gateway can also be hosted in an IT data center, with licensing available for up to 5,000 connections to serve an enterprise. This expandability is unmatched by traditional control processors, both in scale and cost.



Analytics – Velocity includes analytics and data reporting capabilities that enable deep insight into which rooms and equipment are most frequently accessed. This is valuable in helping integrators and technology managers make informed decisions about when, where, and how to expand.



Redundancy – Velocity features an IP-based system architecture that allows full redundancy with two gateways in operation, one serving as the primary and the other as a backup. This keeps AV control running continuously in all rooms, preventing user frustration that often leads to meeting, class, or event cancellation.



Budget Friendly – The Velocity Control System offers a cost of ownership far lower than competitive offerings in the AV industry. Significant savings will be realized in terms of equipment costs, free online training, fast system configuration, high device control capacity, and more – together with Atlona's 10 year warranty.



Central Management – The Velocity Control Suite provides a unified platform for creating and managing AV control projects by client, client sites, and specific locations such as rooms. Access is available anywhere worldwide through a standard web browser. This is much easier than managing clients and installations separately.



Secure – Velocity supports secure data communications between the cloud service, control gateway, AV devices, and web clients through HTTP/2, HTTPS, and WebSocket with TLS and AES-128 encryption. Additionally, Velocity can operate over an isolated network with a localized version of the cloud service.