



Introduction

The Atlona **AT-VTP-550-BL** and **AT-VTP-550-WH** are 5.5" touch panels in black and white, respectively, for the Atlona Velocity™ Control System. They feature contemporary, refined styling for modern presentation environments with 720x1280 native resolution, and a capacitive glass surface that supports multi-touch and gesture interactions. These touch panels conveniently install into a wall or furniture via a US or Euro one-gang opening. The VTP-550-BL and VTP-550-WH feature Power over Ethernet (PoE), enabling a single network connection for data and power. Setting up the touch panels is effortless as the AV control GUI is automatically uploaded from the Velocity Control Gateway processor during system configuration.

BYOD AV Control Available

In addition to Velocity Touch Panels, convenient and very affordable upgrade options are available that add the flexibility of using BYOD mobile devices or PCs as user interfaces for AV control. Upgrade licensing is enable for up to 10, 50, or 250 simultaneous devices per Velocity Control Gateway processor, with the same AV and room control functions as the Velocity Touch Panels. Access to the Velocity Control System is simple and straightforward through the web browser or app. The AV control GUI is automatically delivered by the Velocity Control Gateway, optimized to the resolution and aspect ratio of the user device.

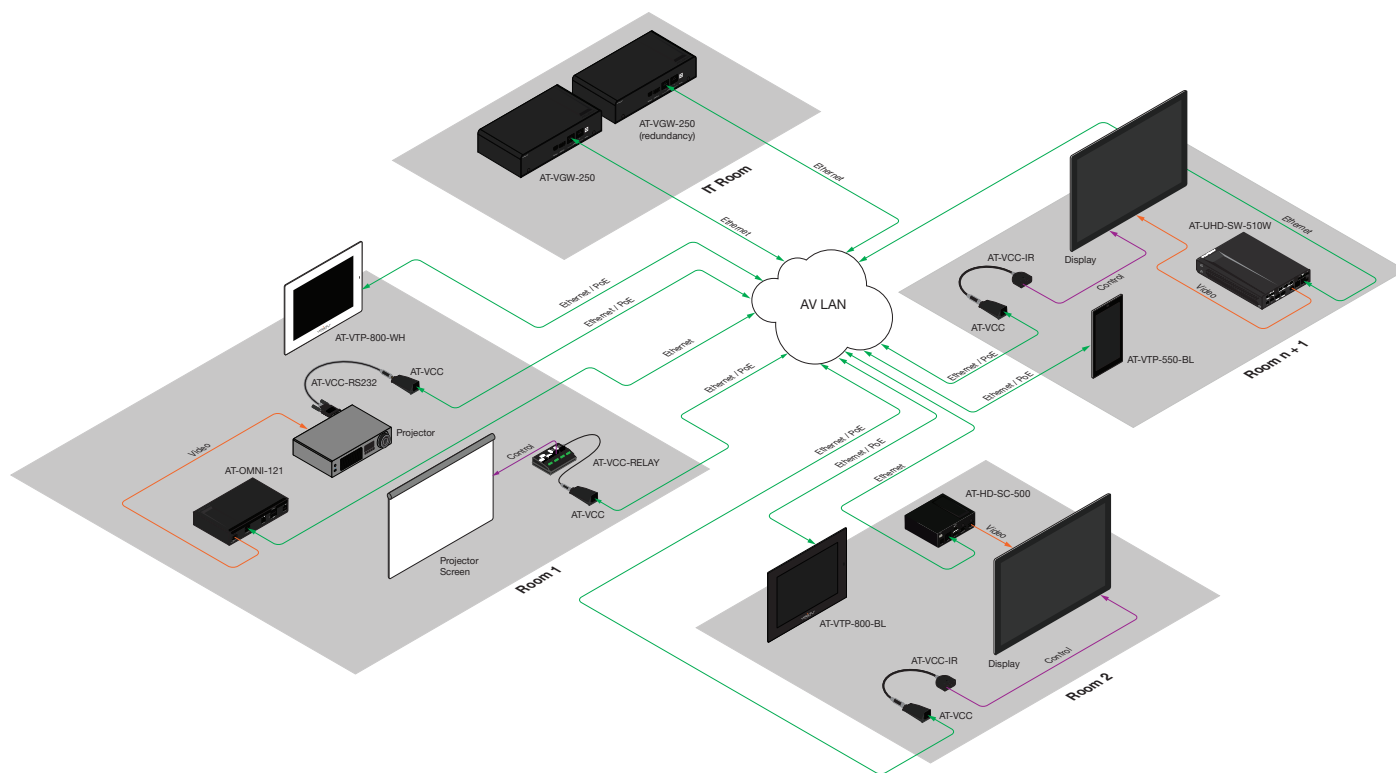
Applications

- **Meeting spaces, lobbies, hallways, and other settings in enterprise, government, and public institutions**
Velocity Touch Panels feature an appealing visual design that offers a complementary yet enhanced aesthetic for various environments.
- **Classrooms, lecture halls, and other instructional spaces**
Velocity Touch Panels can serve to provide a consistent GUI and user experience from room to room throughout a K-12 institution, as well as a university department, facility, or even the entire campus.

Key Features

- 5.5" touch screen for the Velocity Control System
- Capacitive touch-screen with 720x1280 resolution
- Remotely powered via PoE (Power over Ethernet) – single-cable network connection for data and power
- Fast, streamlined setup with automatic network discovery and configuration by the Velocity Control Gateway processor
- Supports multi-touch and gesture interactions
- Ideal for portrait or landscape orientation
- Contemporary, refined styling and aesthetics
- Available in black or white
- Mounts into a standard US or Euro one-gang electrical junction box, wall opening, or furniture
- Energy-saving features including adjustable sleep timer
- Proximity sensor ideal for waking unit from standby (future)
- Ambient light sensor with automatic brightness adjustment
- Built-in speaker and microphone
- Configurable audio feedback available for button presses
- Gigabit Ethernet port
- High speed USB 2.0 port for future expansion

Connection Diagram



Specifications

Display		
Panel	Capacitive touch, 5.5” LCD, 720 x 1280	
Color Depth	8 bits per channel / 16.7 million colors	
Audio		
Microphone	Digital MEMS (MicroElectro-Mechanical Systems)	
Speaker	High-Fidelity, 2 W	
Sensors		
Electro-optical	Ambient light sensor	
Proximity	Advance “time-of-flight” sensor	
Power		
Type	PoE 802.3af compliant	
Dimensions	Inches	Millimeters
H x W x D	3.44 x 5.84 x 1.32	87.50 x 148.50 x 33.65
Wall, 1-gang, H x W x D	2.48 x 1.77 x 0.77	63 x 45 x 19.65
Weight	Pounds	Kilograms
Device	0.34	0.15
Certification		
Device	CE, FCC, RoHS/WEEE	