



Introduction

The Atlona **VTP-550** is a Velocity System 5.5" touch panel for AV control and room scheduling. It features contemporary, refined styling for modern presentation environments with 720×1280 native resolution, and a capacitive glass surface that supports multi-touch and gesture interactions. This touch panel conveniently installs into a wall or furniture via a US or Euro one-gang opening. The VTP-550 features Power over Ethernet (PoE), enabling a single network connection for data and power. Setting up the touch panel is effortless as the AV control GUI is automatically uploaded from the Velocity System hardware or software server gateway during system configuration.

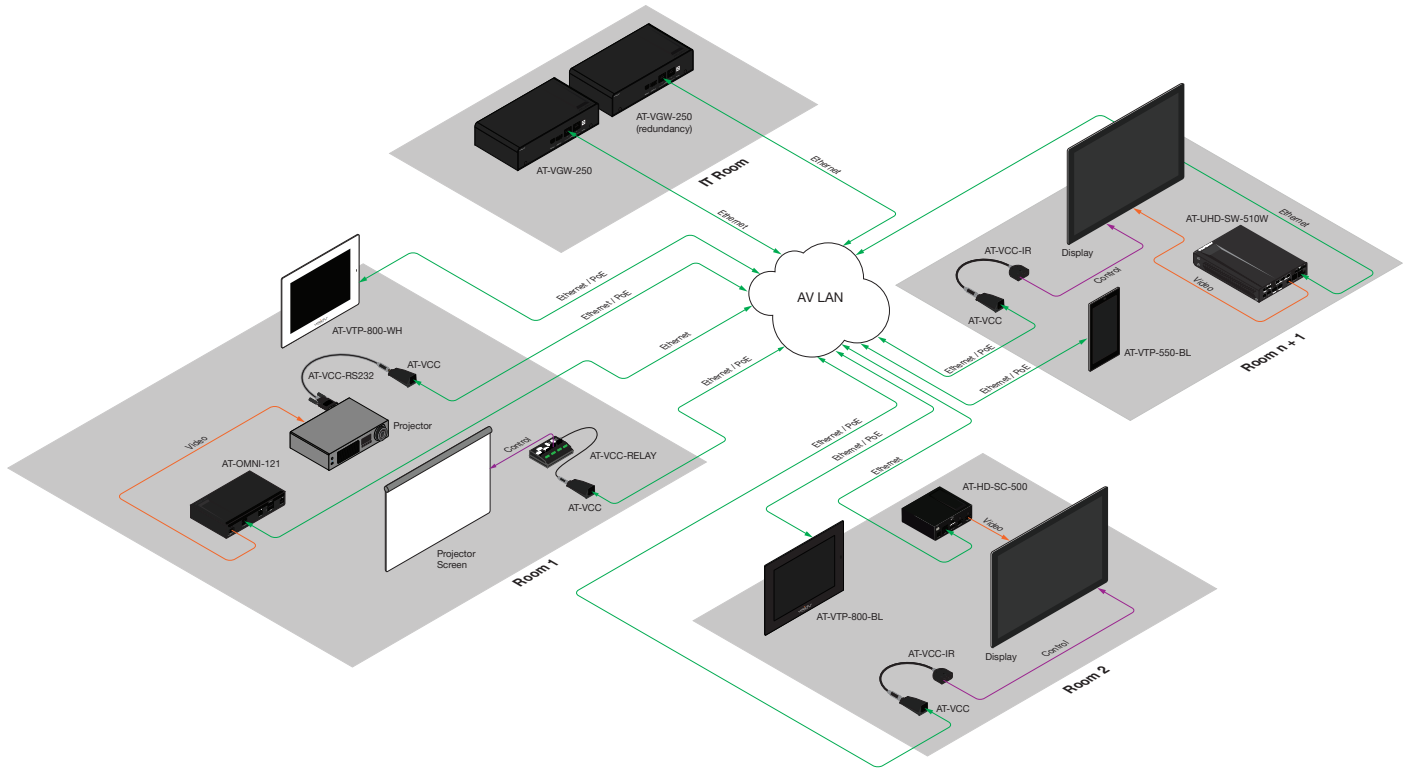
Applications

- **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

- Velocity System 5.5" touch panel for AV control and room scheduling
- 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 System hardware or software server gateway
- 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	