



## Introduction

The Atlona **AT-ANC-108D** is an 8-button network control panel for Atlona IP-based single output channel switchers. It is designed for easy configuration using the free Atlona Management System (AMS) software resource as well as the embedded web server. The ANC-108D only requires a single category cable, from a PoE-equipped network switch, to deliver both control signal and power, and provide fast, hassle-free installation. Configuration is also fast. Simply download a configuration file from within AMS, or use the embedded web server, for Atlona single output switchers such as the OMEGA Series, HDVS-200 Series, HDVS-300 Kit, SW Series, AT-UHD-CLSO-601, or AT-UHD-CLSO-612ED.

Combined with Atlona IP-controllable switching products for huddle spaces, classrooms and conference rooms, the network control panel acts as a remote control to send IP commands to the switcher. The switcher in turns acts on those commands or translates the IP commands into RS-232 commands to control external devices such as displays to create a seamless AV system. The ANC-108D fits into a US one-gang junction box and includes a wallplate.

## Applications

- Meeting spaces and classrooms with Atlona IP-based, single output channel switchers.
- Locations where one type user interface among many rooms is required.
- System designs where speed of installation, ease of use, and economical control is required.

## Key Features

### Remote control panel for Atlona IP-based products

- Works with Atlona single output channel switchers such as the HDVS-200 Series, HDVS-300 Kit, SW Series, AT-UHD-CLSO-601, or AT-UHD-CLSO-612ED.
- Provides an additional point of control in a meeting space or classroom.

### Fast installing, single cable integration

- Hassle-free installation of control and power using standard category cable and RJ-45 connectors.
- Speeds installation and reduces labor costs.

### Flexible configuration

- Use either the built-in web server or the Atlona Management System (AMS) and downloadable templates.
- Reduces cost of AV systems by eliminating complex control system programming.

### Eight, soft-touch, backlit buttons

- Consistent, well-illuminated panel provides an instantly-familiar point of control for AV systems.
- Easy for end users to operate.

### Remotely powered via PoE (Power over Ethernet)

- PoE allows the AT-ANC-108D to be conveniently powered over the network from a PoE-equipped network switch.
- IEEE 802.3af PoE Powered Device (PD) – Class 3
- Optional, external power supply available for local powering.

### Installer-customizable, pre-cut label sheets

- Allows system designers and installers to easily place printed labels on the controller under a protective cover.
- Clear, tamper-resistant labeling provides durable function identification on the controller.

### Fits US one-gang junction box with wallplate

- Compact, shallow-depth control is easy to place in walls or specially-design access enclosures in tables and cabinetry.
- Aesthetic form-factor is at home in many locations and environments.

### Included accessories

- User guide, white wallplate.

### Award-winning 10 year limited product warranty

- Ensures long-term product reliability and performance in residential and commercial systems.
- Specify, purchase, and install with confidence.

## Specifications

Protocols	
Addressing	DHCP, static
Management	Telnet

Control	
IP	Protocols: HTTP, Telnet Modes: DHCP, Static – selectable through front panel and webGUI

Connectors, Controls, and Indicators	
LAN	1 - RJ45, 100Base-T
USB	1 – Mini-USB, Type B
DC 5V	1 – 2-pin captive screw
RESET	1 – push button, recessed, tact-type
Control Buttons	8 – push button, tact-type

Distance	Feet	Meters
Per hop of Ethernet cable	330	100

Temperature	Fahrenheit	Celsius
Operating	32 to 104	0 to 40
Storage Temperature	-4 to 140	-20 to 60
Operating Humidity (RH)	20% to 90%, non-condensing	

Power	
Consumption	3.3 W
Power over Ethernet (PoE)	IEEE 802.3af

Dimensions	Inches	Millimeters
Device (H x W x D)	4.49 x 2.71 x 1.50	114 x 69 x 38

Weight	Pounds	Kilograms
Device	0.33	0.15

Certification	
Device	CE, FCC
Power Supply	CE, FCC, Level IV, RoHS, cULus, RCM, CCC

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