



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.

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
BTU/h	11.3
External Power Supply	100 - 240 V AC, 50/60 Hz Output: 5 V / 2.6 A DC

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

Compliance	
NDAA-899	Yes
TAA	Yes

Warranty	
Device	3 years

Copyright, Trademark, and Registration

© 2023 Atlona Inc. All rights reserved. "Atlona" and the Atlona logo are registered trademarks of Atlona Inc. Pricing, specifications and availability subject to change without notice. Actual products, product images, and online product images may vary from images shown here.