



Atmosphere 8-Zone Audio Processor

AZM8

SKU: 171915 UPC: 61207970169

The Atmosphere AZM8 is an 8-zone audio processor and the heart of an Atmosphere audio control system. Powerful DSP combined with innovative algorithms offer custom solutions for a wide variety of spaces. A built-in message player, virtual wall controllers, learning ambient noise sensing, Tilter Filter™, auto-gain, GPIO, bell scheduler, room combine, and many more features, make the AZM8 a processing powerhouse.

The AZM8 is compatible with all six of the Atmosphere accessories for control, remote audio input, and ambient noise sensing. Up to 16 of these plug-and-play Accessories can be connected across 4 accessory ports on the AZM8, with each port designed to work reliably up to 1000ft.

Programming is simple through a modern on-board web interface, optimized around common use-cases. Built around Progressive Web App technology, the control interface is device agnostic, responsive, and meticulously designed for an ideal user experience without sacrificing design freedom. In addition to Ethernet, built-in Wi-Fi allows for tablets and other controlling devices to connect directly to the AZM8.

Control modules available for Crestron, Extron, and AMX.

Features

- 4 accessory ports that support up to 16 controllers & sensors, and 4 audio wall plates (1 per port).
- App-less virtual wall controller access via QR code or distributed URL
- Bell Scheduler
- Message player
- Room combine and groups
- Mono, stereo, and subwoofer support
- Auto noise compensation
- Loud Noise Detection
- On board WIFI to use as an access point or connect to existing Wi-Fi network
- Large library of AtlasIED speaker presets
- Accessory self-heal
- High Priority GPI input for integration with alarm system
- Wide selection of audio DSP objects
- Third Party Control