

# AXIS Audio Manager Edge

## Audio management for small and mid-sized systems

AXIS Audio Manager Edge is a free software application for managing up to 200 speakers in up to 20 zones. Embedded onboard Axis network speakers, it's suitable for small to medium sites including stores, factories, warehouses, and offices. It lets you set up your audio devices in separate zones where you can play various kinds of live or scheduled content – each from a single source. You can also easily set up weekly content schedules, and built-in health monitoring ensures you always know the status of your system.

- > **Built-in audio management system requiring no extra hardware**
- > **Manage up to 200 speakers and 20 zones**
- > **Mix live or pre-recorded announcements with ads and background music**
- > **Easy to schedule and set up weekly content**
- > **Know your system is working with built-in health monitoring**



# AXIS Audio Manager Edge

General	
<b>Audio management</b>	All Axis speakers and audio bridges have AXIS Audio Manager Edge built in. No additional server hardware is needed.
<b>Supported devices</b>	AXIS C1004-E, AXIS C1210-E, AXIS C1211-E, AXIS C1310-E, AXIS C1410, AXIS C1510, AXIS C1610-VE, AXIS C1511, AXIS C2005, AXIS C3003-E, AXIS C8033, AXIS C8110, AXIS C8210, 2N SIP Mic
<b>Functionality</b>	Volume control and calibration on site, zone and device level. Scheduling and management of audio content. Paging with SIP or VAPIX. User management and access control. Health monitoring. Zone management. Prioritization of content.
<b>Licenses</b>	No license needed.
<b>Limitations</b>	The application is limited to one site, 20 physical zones and 200 connected audio network devices. Limited to one background music source shared by all zones. Max audio file size to upload is 20 MB. The number of audio files that can be uploaded depends on the available memory in the device flash or SD card. Supports up to 200 streaming devices with multicast. Supports up to 20 streaming devices with unicast.
<b>User interface</b>	Web-based application. Supported browsers: Google Chrome, Mozilla Firefox, Microsoft Edge.
<b>Languages</b>	English, French, Spanish, German, Italian, Dutch, Polish, Brazilian Portuguese, Japanese, Korean, Russian, Traditional Chinese, Simplified Chinese
Audio	
<b>Audio streaming</b>	Support for HTTP and HTTPS web stream formats: M3U, PLS Supported codecs: Mp3, MPEG, Ogg, Opus, WAVE
<b>Audio files</b>	Supported codecs: Mp3, MPEG, Ogg, Opus, WAVE
<b>Audio sources</b>	Compatible ACAPs, Line-in, local audio files, SIP (Mic and VoIP/PBX), VAPIX audio, VAPIX Media Clip, web streams. Two-way communication with SIP and VAPIX protocols. Echo/feedback loop elimination using half duplex mode.
Network	
<b>Network protocols</b>	DHCP, DNS, IPv4, HTTP, HTTPS, mDNS, MQTT, IGMP, NTP, RTP, RTSP, SIP, TCP, TLS, UDP
<b>Security</b>	Media and communication encryption between devices. Proxy with optional authentication. Web stream authentication.