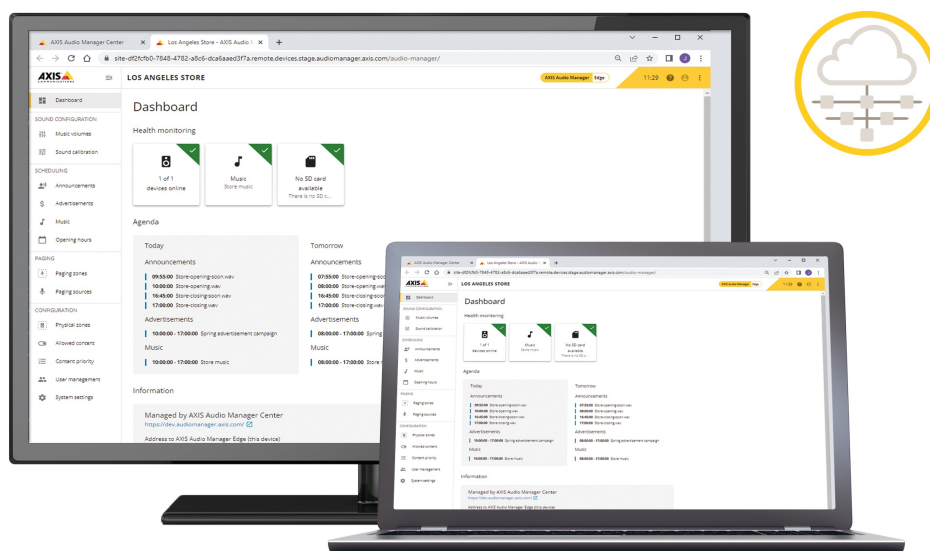


AXIS Audio Manager Edge

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	
Audio management	All Axis speakers and audio bridges have AXIS Audio Manager Edge built in. No additional server hardware is needed. Connects to AXIS Audio Manager Center for multi-site management.
Supported devices	AXIS C1004-E, AXIS C1110-E, AXIS C1111-E, AXIS C1210-E, AXIS C1211-E, AXIS C1310-E, AXIS C1310-E Mk II, AXIS C1410, AXIS C1510, AXIS C1610-VE, AXIS C1511, AXIS C2005, AXIS C3003-E, AXIS C8033, AXIS C8110, AXIS C8210, AXIS C8310, 2N SIP Mic
Functionality	<p>Zone setup: Up to 20 physical zones and 200 speakers.</p> <p>Scheduling: Weekly schedule with up to 200 events per week. Recurrent schedule within a single day with content such as voice messages, background music (playlist, internet radio, music services), line-in and ACAP.</p> <p>Paging: Up to 20 physical zones by paging console or VoIP Phone via VAPIX and SIP, either Peer2Peer or through PBX.</p> <p>Prioritization: Unlimited prioritization between paging sources. Paging sources are prioritized above scheduled content. Different levels of prioritization between scheduled content.</p> <p>User management: Local user database with group/role-based access rights.</p> <p>Health monitoring: On system and device level.</p> <p>Sound calibration: Separate volume calibration for each content class (paging, announcement, music). Volume normalization of input sources. Sound profiles for each content class optimizing sound for speech intelligibility, natural voice and music content. Latency profile per content class (normal, low and ultra-low).</p>
Licenses	No license needed.
User interface	Web-based application. Supported browsers: Google Chrome, Mozilla Firefox, Microsoft Edge.
Languages	English, French, Spanish, German, Italian, Dutch, Polish, Brazilian Portuguese, Japanese, Korean, Russian, Traditional Chinese, Simplified Chinese, Czech, Finnish, Swedish, Thai, Turkish, Vietnamese
Audio	
Audio sources	<p>Scheduled content: Local files/playlist, line-in, ACAP</p> <p>Live announcements: SIP (Mic and VoIP/PBX), VAPIX audio, VAPIX media clip, line-in</p> <p>Two-way communication: SIP and VAPIX. Echo cancellation with full duplex or half duplex mode (speaker dependent)</p>
Supported codecs and formats	<p>Streaming:</p> <p>Codecs: Mp3, MPEG-1, MPEG-2, Ogg, Opus, WAV</p> <p>Format: Internet radio by URL in M3U, PLS format</p> <p>Files:</p> <p>Codecs: Mp3, MPEG-1, MPEG-2, Ogg, Opus, WAV</p> <p>Format: Mp3, MPEG, Ogg, Opus, WAV</p> <p>SIP:</p> <p>Codecs: G.722, Opus, G.711 alaw/mlaw G732</p> <p>VAPIX:</p> <p>Codecs: Axis G711</p>
Limitations	<p>Background music: Only one source at the time for the whole system.</p> <p>Announcements and advertisements: Only one event at the time for the whole system. All events play in the same configured zones.</p>
Network	
Network protocols	DHCP, DNS, IPv4, HTTP, HTTPS, mDNS, MQTT, IGMP, NTP, RTP, RTSP, SIP, TCP, TLS, UDP
Security	Media and communication encryption between devices. Proxy with optional authentication. Web stream authentication.