

AXIS C1410 Network Mini Speaker

Speaker with wide-area coverage for voice messages

AXIS C1410 Network Mini Speaker is a discrete and affordable speaker that fits into smaller spaces and provides wide-area audio coverage. It allows users to remotely warn off intruders before they commit a crime, to deliver instructions during an emergency or to make general announcements. Built-in memory supports pre-recorded messages, or personnel can respond to notifications with live speak. Digital signal processing (DSP) ensures clear sound. Open standards support easy integration with network video, access control, analytics, and VoIP. AXIS C1410 is a standalone unit that can be placed almost anywhere, which supports a flexible, scalable and cost-effective approach to system design.

- > [All-in-one speaker system](#)
- > [Connects to standard network](#)
- > [Simple installation with PoE](#)
- > [Remote health testing](#)
- > [PIR sensor for motion detection](#)



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Audio		Call: DTMF, State changes
Audio streaming	One-way/two-way ^a , mono	Event actions Play audio clip, send SNMP trap, send Auto Speaker Test, status LED File upload via HTTP, network share and email Notification via email, HTTP, HTTPS and TCP
Audio compression	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Axis μ -law 16 kHz, WAV, MP3 in mono/stereo from 64 kbps to 320 kbps. Constant and variable bit rate. Sampling rate from 8 kHz up to 48 kHz.	
Audio input/output	Built-in microphone (can be disabled)	Built-in installation aids Test tone verification and identification
Built-in microphone specification	50 Hz - 12 kHz	
Speaker		General
Enclosure	One way enclosure with 2.5 inches broadband dynamic cone speaker	Casing Plastic casing, IP40 rated Colors: White Repaintable. For repainting instructions and impact on warranty, contact your Axis partner.
Max sound pressure level	90 dB	Memory 256 MB RAM, 512 MB Flash
Frequency response	100 Hz - 20 kHz	Power Power over Ethernet (PoE) IEEE 802.3af/802.3af Type 1 Class 3 (max 12.95 W)
Coverage pattern	145° coaxial	Connectors RJ45 10BASE-T/100BASE-TX PoE
Amplifier		Reliability Designed for 24/7 operation.
Amplifier description	Built-in 7 W Class D amplifier	PIR sensor Passive infrared (PIR) motion sensor. Max range: 6 m (19.7 ft)
Network		Operating conditions -20 °C to 50 °C (4 °F to 122 °F) Humidity 10–85% RH (condensing)
Security	Password protection, IP address filtering, HTTPS ^b encryption, IEEE 802.1X ^b network access control, Digest authentication, User access log, Centralized Certificate Management	Storage conditions -40 °C to 65 °C (-40 °F to 149 °F)
Supported protocols	IPv4/v6 ^c , HTTP, HTTPS ^b , SSL/TLS ^b , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP TM , SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, NTCIP, SIP (Cisco, Avaya, Asterisk)	Approvals EMC EN 55032 Class B, EN 55035, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class B, ICES-3(B)/NMB-3(B), RCM AS/NZS CISPR 32 Class B, VCCI Class B Safety IEC/EN/UL 62368-1
System integration		Dimensions Ø182 X 52 mm (7.2 x 2.1 in)
Music streaming	Music playback through AXIS Audio Player.	Weight 600 g (1.3 lb)
Voice announcement	Up to 50 pre-recorded voice announcements through AXIS Audio Player. Voice announcement through built-in SIP support for connection to any IP telephone/VoIP system and VAPIX support.	Included accessories Installation Guide, AVHS authentication key, AXIS Camera Station license key
Application Programming Interface	Open API for software integration, including VAPIX [®] , AXIS Video Hosting System (AVHS) with One-click Connection, AXIS Camera Application Platform (ACAP).	Optional accessories For more accessories, see axis.com
VoIP	Support for Session Initiation Protocol (SIP) for integration with Voice over IP (VoIP) systems. Peer to peer or integrated with SIP/PBX. Tested with: SIP client such as Cisco, Bria and Grandstream and PBX suppliers such as Cisco and Asterisk. Supported SIP features: secondary SIP server, IPv6, SRTP, SIPS, SIP TLS, DTMF (RFC2976 and RFC2833), NAT (ICE, STUN, TURN) Supported codecs: PCMU, PCMA, opus, L16/16000, L16/8000, speex/8000, speex/16000, G.726-32	Video management software AXIS Camera Station, Video management software from Axis' Application Development Partners available on axis.com/techsup/software
Audio synchronization	Built-in audio synchronization ^c for up to 50 speakers with unicast and hundreds of speakers with multicast. No additional speaker management software or hardware required.	Languages English, German, French, Spanish, Italian
Intelligent audio	Auto Speaker Test (verification via built-in microphone)	Warranty Axis 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty
Event triggers	Virtual inputs, AXIS Camera Application Platform (ACAP)	

- This product supports two-way audio for sending audio to the speaker and receiving audio from the microphone. The product does not support two-way communication for conversations with speaker operators.
- This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (ey@cryptsoft.com).
- Audio synchronization with IPv4 only.

Environmental responsibility:

axis.com/environmental-responsibility