

AXIS Audio Manager Pro C7050 Mk III

Software pre-installed on a Windows 10 appliance

AXIS Audio Manager Pro software comes pre-installed on the AXIS C7050 Mk III server. AXIS Audio Manager Pro provides easy, remote management of large IP audio installations. Take control of your complete audio system from one single user interface handling, for example, system setup of audio devices and zones. Manage audio content and schedules. Handle live or scheduled announcements, emergency messages, broadcast background music and more, either individually in separate zones or to all the devices in all zones. With intuitive operation and online device status monitoring, AXIS Audio Manager Pro C7050 Mk III realizes the benefits of network audio.

- > **Up to 5,000 speakers in 100 zones**
- > **Central control**
- > **Zone management**
- > **Advanced scheduling**
- > **Real-time configuration without downtime**



AXIS Audio Manager Pro C7050 Mk III

Hardware

Processor	Intel® Core™ i3-12100T
Storage	256 GB SSD (Operating system drive)
Memory	16 GB (2x 8 GB) ^a
Graphics card	Intel® UHD graphics
Power	Max 90 W, 100–240 V AC, 1.5 A 50/60 Hz, 19,5 V DC, 4,62 A External AC/DC adapter
Connectors	Front side: 1x Audio line in/out 1x Universal audio jack 1x USB 3.2 1x USB 3.2 gen 2x2 USB-C port Rear side: 1x RJ45 Ethernet 4x USB 3.2 2x DisplayPort™ 1.4a

Approvals

Supply chain	TAA compliant
EMC	EN 55032 Class B, EN 55035, EN 61000-3-2, EN 61000-3-3, FCC Part 2 & 15 Class B, ISED ICES-003 Class B, RCM AS/NZS CISPR 32 Class B, KS C 9832 Class B, KS C 9835, VCCI 32-1 Class B, BSMI
Safety	IEC/EN/UL 62368-1, EN 62311, NOM-019-SCFI-1998

Cybersecurity

Documentation	<i>Axis Vulnerability Management Policy</i> <i>Axis Security Development Model</i>
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To download documents, go to axis.com/support/cybersecurity/resources
To read more about Axis cybersecurity support, go to axis.com/cybersecurity

General

Operating system	Microsoft® Windows® 10 IoT Enterprise LTSC 2021 Built-in operating system recovery: yes
Security	Support for encrypted operating system drive FIPS 140-2 level 2 certified Trusted Platform Module (TPM 2.0)
Operating conditions	0 °C to 45 °C (32 °F to 113 °F) Humidity 20–80% RH (non-condensing)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing)
Dimensions	182 x 36 x 178 mm (7.2 x 1.4 x 7.0 in)
Weight	1.1 kg (2.4 lbs)
Included accessories	AC power adapter with wall plug power cord
Optional accessories	For more accessories, see axis.com
Services	Next Business Day Onsite Support
Warranty	5-year warranty, see axis.com/warranty
Export control	This product is subject to export control regulations, and you should always comply with all applicable national and international export or re-export control regulations.

a. Units produced prior to September 1, 2024: 8 GB (2x 4GB)

AXIS Audio Manager Pro

General

Configuration	Up to 5000 audio devices and 100 zones
Languages	English, French, Spanish, German, Italian, Dutch, Polish, Brazilian Portuguese, Japanese, Korean, Russian, Traditional Chinese, Simplified Chinese, Czech, Swedish, Finnish, Turkish, Thai, Vietnamese
Licenses	Unlimited
Supported devices	AXIS C1004-E, C1110-E, C1111-E, AXIS C1210-E, AXIS C1211-E, AXIS C1310-E, AXIS C1310-E Mk II, AXIS C1410, AXIS C1410 Mk II, AXIS C1510, AXIS C1511, C1610-VE, AXIS C2005, AXIS C3003-E, AXIS C8033, AXIS C8110, AXIS C8210, C8310, D3110, 2N SIP Mic
Operating system	Windows 10 IoT 2016 LTSB, Windows Server 2016, 2019

System requirements

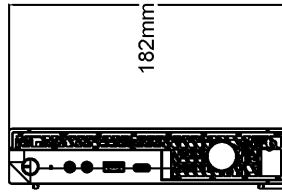
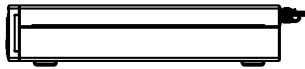
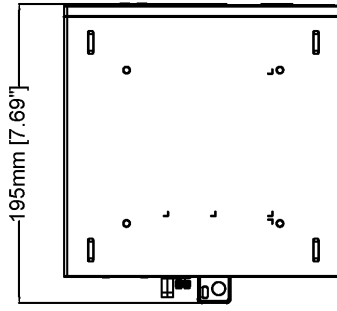
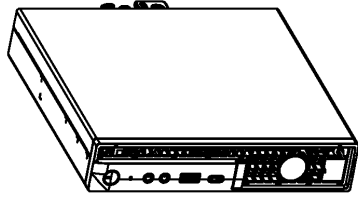
Minimum requirements	Hardware installation: Intel® Core™ i3-7100T Virtual machine support: VMware ESXi, Microsoft Hyper-V, and Microsoft Windows Datacenter with configuration and resources allocated similar to the minimum hardware requirements.
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Audio

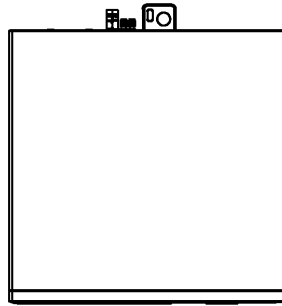
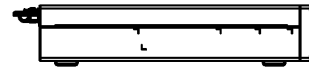
Audio sources	Axis network audio products with audio line-in or mic input
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Internet radio supported file formats: m3u, pls, asx
Two-way communication (SIP)

Audio streaming	Opus 48 kHz stereo with 64, 192 or 320 kbps
Audio files	Supported audio file formats: mp3, mp4, mpeg, aac, wma, ogg, flac, wav
VoIP	L16 mono, G.722, G.711u, G.711a
Network	
Network protocols	IPv4, HTTP, HTTPS, DNS, NTP, RTP, RTSP, TCP, UDP, DHCP, SIP, mDNS, M3U
System integration	
Audio streaming	Support for internet radio by URL
Dante	Can be connected to Dante using virtual soundcards.
VoIP	Support for Session Initiation Protocol (SIP) Connectivity to IP-PBX servers via SIP trunk or peer-to-peer
System	
Logs	System log, syslog server support



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Revision	v.01	Revision date	2022-12-05
Paper size	A4	Release date	2022-12-05
Created by	MS	Scale	1:4

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