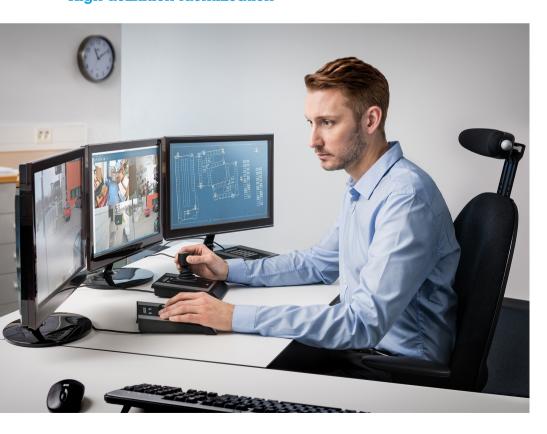


## **AXIS Camera Station**

## Optimized for easy and efficient surveillance

AXIS Camera Station is a monitoring and recording software optimized for Axis network video products. The software client can be installed on any computer, enabling remote viewing and control from anywhere on the corporate network or the Internet. The setup wizard with automatic camera discovery has the system up and running within minutes. The user interface features flexible live-view layout, site maps, powerful event configuration, alarm management and PTZ control. Timeline visualization and efficient video search enable quick investigation and retrieval of evidence for export. H.264 compression, Axis' Zipstream technology and camera-based video motion detection enable high-definition video for identification even if storage space is limited.

- > Optimized for Axis network video products
- > Quick system setup
- > Intuitive operation
- > Effective investigation
- > High-definition identification







Triggers & events

**Event triggers** 

## Technical Specifications - AXIS Camera Station

General	AVIC 0	Scheduled recording	Schedule per camera for continuous recording or customization of weekday and weekend recordings
Languages	AXIS Camera Station 5.0: English Coming in AXIS Camera Station 5.01: Languages to be confirmed. Arabic, Chinese (Simplified), Chinese (Traditional), Czech, Dutch, Finnish, French, German, Italian, Japanese, Korean, Persian, Polish, Portuguese (Brazil), Russian, Spanish, Swedish, Turkish and Vietnamese.	Alarm actions	Record, Visual notification, Audible alert, Switch to camera/view Go to PTZ preset, Email, Alarm procedure, External I/O acknowledgement of alarms, HTTP notification
		Logs	Alarm, Event and audit logs
Licenses	Device licenses:  Core Device license for up to 32 Axis devices per system, Universal device license for more than 32 Axis devices and for compatible third-party devices. Upgrade licenses:  AXIS Camera Station 4 to Universal device license.  Core Device License to Universal Device License.  30-day unlimited trial can be upgraded to licensed version	System	
		Scalability	User interface is optimized for systems up to 50 cameras. Software allows for unlimited number of cameras restricted only by system hardware specification (see system hardware recommendations).
		Operating sys- tem recommen- dations	Windows 8.1 Pro 64-bit, Windows 10 Pro 64-bit. For all supported Operating Systems, please see release notes at www.axis.com
Compatible products	Axis network products: Axis network cameras and encoders including HD, standard resolution, high resolution, Pan Tilt Zoom and thermal cameras with firmware 4.30 or later. AXIS R8221 I/O Audio Module, AXIS A1001 Network Door Controller, AXIS A8004-VE Door Station, AXIS C3003-E Horn Speaker Third-party devices: Support for third-party devices through key functions of the IEC62676-2-3 standard	System Hardware Recommenda- tions	Hardware requirement of an ACS system depend on the total bandwidth generated by cameras and fetched by clients. Recommendation below are based on a street corner scenario, H.264 zip stream level low(10) encoding on 1080p resolution cameras at 25 fps with an estimated average bandwidth of 3.80 Mbit/s. For customized bandwidth estimations please use Axis Site Designer. UPS is always recommended for server, to avoid unexpected system shutdowns.
Included accessories	Installation Guide CD with software and User manual	Small system,	ombined client specification), server Intel Core i5 2.9 GHz or above,
System accessories	AXIS T8310 Video Surveillance Control Board	combined client Et server	
Video			8GB DDR3-1600 RAM, Graphics card with 1 GB dedicated video memory, such as NVIDIA GeForce GTX 750 1 GB, Hard drive SATA
Audio	Two-way audio streaming, AAC, G.711, G.726 compression		6 Gb/s 7200 RPM Enterprise Class – Up to 48Mbps per drive for optimal performance.
Video compression	H.264 (MPEG-4 Part 10/AVC), Motion JPEG, support for Axis' zipstream technology on selected cameras	separate clients and server	Up to 256Mbit/s video data (equivalent of up to 67 video channels of above specification).  Client: Intel Core i7, such as Intel Core i7-4770 Quad Core 3.4Ghz, 8 GB DDR3-1600 RAM, 1 Gbit/s Network, Graphics card with 1 GB dedicated video memory, such as NVIDIA GeForce GTX 750 1 GB.  Server: Intel Core i7, such as Intel Core i7-4770 Quad Core 3.4Ghz, 8 GB DDR3-1600 RAM, 1 Gbit/s Network, Hard drive SATA 6 Gbit/s 7200 RPM Enterprise Class – Up to 48Mbps per drive for optimal
Resolutions	Supports all camera resolutions up to 8.3 megapixels (4K)		
Frame rates	Up to 60 images per second per camera		
Storage Media	Use local hard drives or high performance NAS for storage		
Storage Wedia	oscilocal flatu drives of flight performance NAS for storage		
Storage capacity	Unlimited recording database, limited only by disk space Duration can be limited per camera to conform to local legal requirement		
Live view			performance.
Camera live view	Flexible live view configuration, Axis' Corridor Format, Multiple monitors, Hot-spot, Camera/view sequence, Site maps, Web page, Digital PTZ, Image enhancement	Multi-server system	All systems with higher performance requirements than above shall have multiple servers. Add more ACS servers and divide the bandwidth load
PTZ	Control of PTZ and dome cameras using mouse, keyboard or joystick, Area zoom, Programmable hot-keys		equally per server with each server within above specifications.
		Mobile access	Apps for Android and iOS devices available from Axis
Playback		Security	Multiple user access levels with password protection using local or Windows domain users (Active directory)
Search for recordings	Search for recordings based on camera, Date and time Timeline visualization, Smart search, Video scrubbing, Bookmarks, Locking of prioritized recordings		Failover recording in cameras with SD card
Playback	Up to 64x or frame by frame Up to 25 cameras synchronized playback		
Export	Manual and scheduled export Single images in JPEG format, Video in ASF format Digital signature on exported recordings, Standalone player		
m-2			



Events triggered by video motion detection, Active Tampering Alarm, AXIS Cross Line Detection, External I/O, Action button, System triggers and device event triggers