

AXIS Camera Station S1016 Recorder

Out-of-the box ready workstation for high-definition surveillance



- > Ease of installation
- > Pre-configured
- > Optimized hardware
- > High-definition surveillance
- > AXIS Camera Station included
- > Extensive support

AXIS Camera Station S1016 Recorder is an out-of-the box ready workstation optimized for reliable high-definition surveillance. AXIS S1016 is preloaded with all the necessary software, and preconfigured to minimize installation time. Completed with Axis cameras and monitors it forms a plug and play solution for mid-sized installations where active surveillance is needed.

AXIS S1016 is designed for quick installation in any office environment. The recorder is preloaded with AXIS Camera Station video management software, 16-channel licenses and other necessary system software.

System settings such as camera and storage configurations are preconfigured to further simplify system setup and maximize performance.

Hardware components as well as storage capacity are optimized to meet the demands for reliable high-definition surveillance. To further safeguard system uptime, the workstation has redundant hard disks. The package includes three-year hardware and software support.

AXIS Camera Station offers an intuitive user interface, providing all the necessary features for effective surveillance such as flexible live-view layout, site maps, powerful event configuration, efficient alarm management and responsive PTZ control.

Intuitive timeline visualization and an efficient video search enable quick investigation and retrieval of evidence for safe and secure export.

AXIS S1016 supports multiple monitors for optimal system overview. A keyboard and computer mouse are included.



Technical Specifications – AXIS Camera Station S1016 Recorder

Network Video Recorder – Work Station

Model	AXIS Camera Station S1016 Recorder Version: 2
Number of channels	16 Channels included, can be upgraded up to 24 channels (sold separately)
Processor	Intel i5 4570S, 2.90 GHz
Memory	4GB (4096 MB) Memory type: DDR3 SDRAM PC3-12800 (800 MHz) - (DDR3-1600)
Storage	3 TB, 7200rpm HDD with 64 MB cache and SATA 6Gb/s interface, RAID 1
Graphic card	AMD Radeon R5 A240 1 GB DDR3
Optical Disk Drive	OEM DVD RW
Operating System	Microsoft Windows Professional Embedded 7
Network Card	Integrated Intel® I217LM Ethernet LAN 10/100/1000 Mbit

System Performance Specification

Live video streams	Qualified for resolutions up to 5 megapixels, up to 15 fps at compression level 30.
Recording	Qualified for recording up to 24 video channels with a total recording rate up to 96 Mbit per second

General

Compatible Products	Axis network cameras and encoders including HD, Standard resolution, High resolution, Pan Tilt Zoom and Thermal cameras with firmware 4.30 or later
Power	Max: 365 W, 100 VAC to 240 VAC
Connectors	6 x USB 2.0, 4 x USB 3.0, 3 x Display Port, 1 x VGA, 1 x Dual link DVI-I Network connector, Line-in/out connectors, Computer mouse and keyboard connectors
Number of monitors	Max 2
Operating conditions	5 °C to 35 °C (41 °F to 95 °F)
Dimensions	360 x 175 x 417 mm (14.17 x 6.89 x 16.42 in)
Weight	8.50 kg (18.74 lb)
Approvals	EN/IEC/UL 60950-1, CSA C22.2 No. 60950-1-07, EN 62311, EN 55022, CISPR 22, EN 55024, CISPR 24, EN/IEC 61000-3-2, EN/IEC 61000-3-3, EN/IEC 62623, EN 50581, EN 300 328, EN 301 893, EN 301 489-1, EN 301 489-17, EN 62311
Hardware warranty	3-year included
Accessories	
Included accessories	Installation guide, Keyboard (International/US), Computer mouse, Power cable
System accessories	AXIS T8310 Video Surveillance Control Board, AXIS P8221 I/O Audio Module, AXIS A1001 Network Door Controller, AXIS Camera Station S9001 Desktop Terminal

AXIS Camera Station – Video Management Software

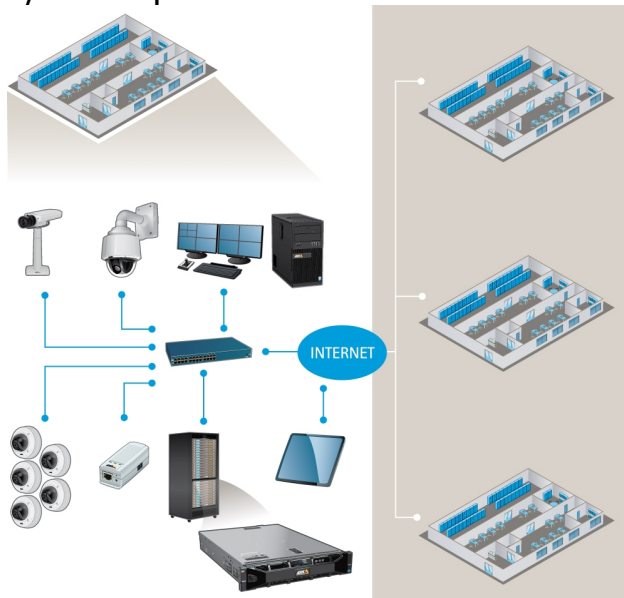
Software	AXIS Camera Station 4.x
Languages	All major languages
Video	
Audio	Two-way audio streaming, AAC, G.711, G.726 compression
Video compression	H.264 (MPEG-4 Part 10/AVC), Motion JPEG
Live view	
Map function	Yes
PTZ Control	Yes
Playback	
Smart Search for recordings	Yes
Playback	Up to 64x or frame 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

Triggers and events

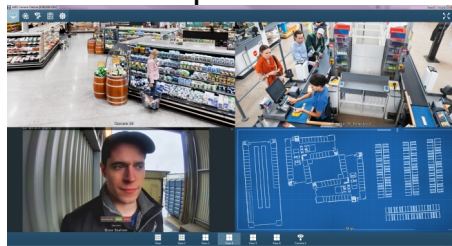
Event triggers	Events triggered by video motion detection, Active Tampering Alarm, AXIS Cross Line Detection, External I/O, Action button, System triggers and device event triggers
Scheduled recording	Schedule per camera for continuous recording or customization of weekday and weekend recordings
Alarm manager	Yes
Microsoft Active Directory support	Yes, multiple user access levels with password protection using local or Windows domain users (Active directory)

More information is available at: www.axis.com/products/cam_station_software

System setup



Live view example



Playback example

