

## 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

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

### System Performance Specification

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

### General

<b>Compatible Products</b>	Axis network cameras and encoders including HD, Standard resolution, High resolution, Pan Tilt Zoom and Thermal cameras with firmware 4.30 or later
<b>Power</b>	Max: 365 W, 100 VAC to 240 VAC
<b>Connectors</b>	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
<b>Number of monitors</b>	Max 2
<b>Operating conditions</b>	5 °C to 35 °C (41 °F to 95 °F)
<b>Dimensions</b>	360 x 175 x 417 mm (14.17 x 6.89 x 16.42 in)
<b>Weight</b>	8.50 kg (18.74 lb)
<b>Approvals</b>	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
<b>Hardware warranty</b>	3-year included
<b>Accessories</b>	
<b>Included accessories</b>	Installation guide, Keyboard (International/US), Computer mouse, Power cable
<b>System accessories</b>	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

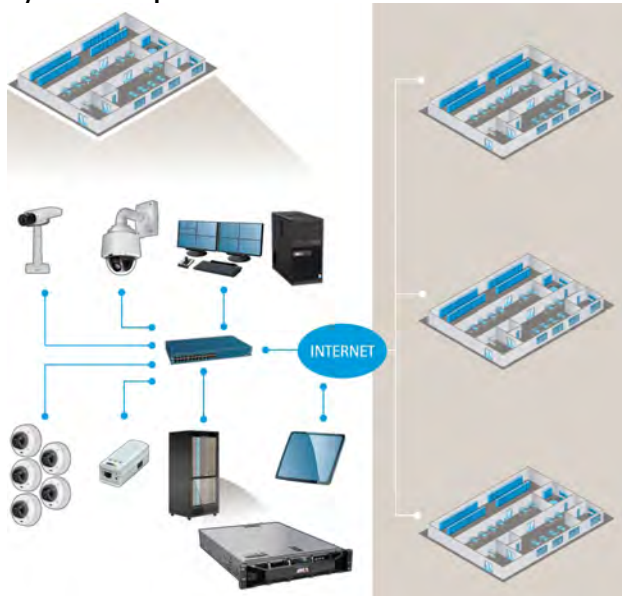
<b>Software</b>	AXIS Camera Station 4.x
<b>Languages</b>	All major languages
<b>Video</b>	
<b>Audio</b>	Two-way audio streaming, AAC, G.711, G.726 compression
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC), Motion JPEG
<b>Live view</b>	
<b>Map function</b>	Yes
<b>PTZ Control</b>	Yes
<b>Playback</b>	
<b>Smart Search for recordings</b>	Yes
<b>Playback</b>	Up to 64x or frame by frame Up to 25 cameras synchronized playback
<b>Export</b>	Manual and scheduled export, Single images in JPEG format, Video in ASF format, Digital signature on exported recordings, Standalone player

### Triggers and events

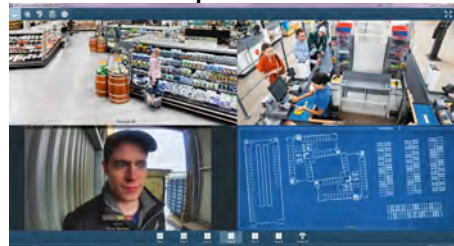
<b>Event triggers</b>	Events triggered by video motion detection, Active Tampering Alarm, AXIS Cross Line Detection, External I/O, Action button, System triggers and device event triggers
<b>Scheduled recording</b>	Schedule per camera for continuous recording or customization of weekday and weekend recordings
<b>Alarm manager</b>	Yes
<b>Microsoft Active Directory support</b>	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](http://www.axis.com/products/cam_station_software)

### System setup



### Live view example



### Playback example

