

AXIS Camera Station S1216 Tower

Out-of-the-box ready recording servers

Featuring powerful components, this secure, scalable recording server offers high performance and support for powerful applications and features. For quick and easy installation, AXIS S1216 Tower is preconfigured and preloaded with AXIS Camera Station video management software including licenses for 16 channels plus all necessary system software. And, a Trusted Platform Module (FIPS 140-2 level 2 certified) ensures secure storage of all cryptographic keys and certificates. Plus, all supported products are available in one price list for a one-stop-shop experience. Furthermore, it offers services such as Keep Your Hard Drive, Next Business Day Onsite Support, and a 5-year warranty

- > [Scalable and powerful solution](#)
- > [Flexible storage options including RAID](#)
- > [8 TB storage included](#)
- > [16 AXIS Camera Station licenses included](#)
- > [Extensive support and 5-year warranty](#)



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Licenses	16 AXIS Camera Station core licenses included and tied to the hardware. Can be upgraded with additional licenses (sold separately).
System scalability	Qualified for 64 doors and 32 video channels with a total recording bitrate up to 256 Mbit/s which corresponds to 4 MP, 30FPS per channel in a retail scenario. Check AXIS Site Designer for storage estimates. Tested with: 6 live view clients 2 clients performing heavy playback or scrubbing operations
Hardware	
Processor	Intel® Core™ processor
Memory	16 GB (2 X 8 GB)
Storage	Cold swappable Enterprise Class SATA HDD, 7200 rpm. Total HDD slots: 2 Free HDD slot: 1 Out-of-the-box storage: 8 TB (1x 8 TB)
RAID	Factory RAID level: No RAID Supported RAID levels: 0, 1
Graphics card	Intel® UHD graphics
Power	500 W 80+ Platinum (100–240 V AC, 7.0 A, 50/60 Hz)
Connectors	Front side: 1x Universal audio jack 2x USB 2.0 1x USB 3.2 1x USB 3.2 gen 2 2x2 USB-C port Rear side: 1x Universal audio jack 3x DisplayPort™ 1.4a 1x Header for remote power button 4x USB 3.2 2x USB 2.0 1x RJ45 Ethernet
Video	
Video streaming	Live view: 1 stream x 4K at 30 fps 4 split x 1080p at 30 fps 9 split x 720p at 30 fps 16 split x 360p at 15 fps 25 split x 360p at 15 fps 36 split x 360p at 15 fps Any combination of the above for maximum two 4K monitors where only one monitor can show streams at 30 fps.

Playback:

Supports the same split scenarios as for live view on one monitor.

Cybersecurity

Documentation	AXIS Hardening Guide AXIS Vulnerability Management Policy AXIS Security Development Model To download documents, go to axis.com/support/product-security To read more about Axis cybersecurity support, go to axis.com/cybersecurity
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General

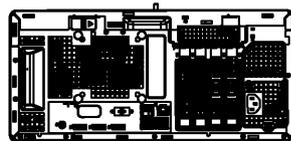
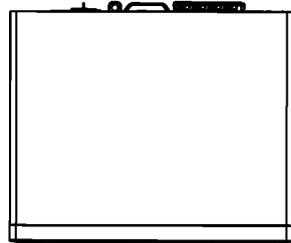
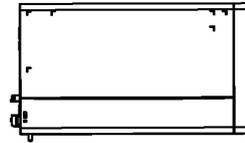
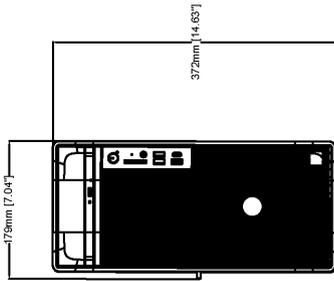
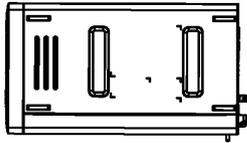
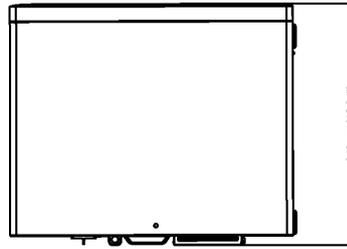
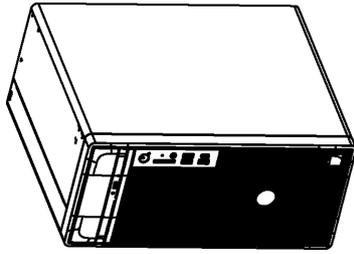
Operating system	Microsoft® Windows® 10 IoT Enterprise LTSC 2021 Built-in operating system recovery: yes Operating system drive: 256 GB SSD
Security	Support for encrypted operating system drive and recording drive FIPS 140-2 level 2 certified Trusted Platform Module (TPM 2.0)
Operating conditions	0 °C 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)
Approvals	EMC EN 55032 Class B, EN 55035, EN 61000-3-2, EN 61000-3-3, FCC Part 15 Subpart B 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
Compliance	NDAA (National Defense Authorization Act) TAA (Trade Agreements Act)
Dimensions	367 x 169 x 301 mm (14,5 x 6,7 x 11,8 in)
Weight	6,6 kg (13,2 lb)
Included accessories	Wall plug power cord
Optional accessories	Axis joysticks and control boards Enterprise hard drives For more accessories, see axis.com
Services	Next Business Day Onsite Support Keep Your Hard Drive
Warranty	5-year warranty, see axis.com/warranty

AXIS Camera Station

For details about AXIS Camera Station features and functions, see the AXIS Camera Station datasheet on axis.com

Environmental responsibility:

axis.com/environmental-responsibility



Revision	v.01	Revision date	2022-12-05
Paper size	A4	Release date	2022-12-05
Created by	MS	Scale	1:8

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