AXIS Camera Station S2224 Appliance

All-in-one recorder with PoE switch for UHD surveillance

AXIS Camera Station S2224 Appliance is an all-in-one recording solution with integrated, manageable PoE switch designed to deliver reliable high-definition surveillance with up to 4K resolution. For quick and easy installation, AXIS S2224 is preconfigured and preloaded with AXIS Camera Station video management software, and includes licenses for 24 channels plus all necessary system software. AXIS Camera Station offers an intuitive user interface that allows users to take full advantage of Axis wide range of video surveillance cameras and other IP products. With the operating system stored on a solid-state drive (SSD) and 5-year warranty, AXIS S2224 provides a reliable surveillance solution.

> **All-in-one solution with integrated PoE switch**

> **High-definition surveillance with up to 4K resolution**

> **AXIS Camera Station licenses included**

> **Full compatibility with Axis products**

AXIS Camera Station S2224 Appliance

Licenses	24 AXIS Camera Station core licenses included and tied to the hardware. Can be upgraded with additional licenses (sold separately).
System scalability	Qualified for up to 24 video channels and 48 doors

Hardware

Processor	Intel® Core™ i5
Memory	8 GB
Storage	Surveillance Class HDD Total HDD slot: 4 Free HDD slot: 2 Out-of-the-box storage: 12 TB (2x6 TB)
RAID	**Factory RAID level:** Not configured **RAID levels:** 0, 1, 10
Switch	24 ports integrated, 260 W total power budget Power over Ethernet (PoE) IEEE 802.3at Class 4
Graphics card	Intel® HD Graphics
Power	Max 520 W, 260 W PoE dedicated 100 - 240 V AC, 6.5-2.5 A, 50/60 Hz
Connectors	**Front side:** 1x USB 3.0 1x Audio line in 1x Audio line out **Rear side Switch:** 24x PoE ports 10/100 Mbps 1x SFP 10/100/1000 Mbps 1x RJ45 10/100/1000 Mbps **Rear side Server:** 1x RJ45 10/100/1000 Mbps 2x USB 2.0 1 Displayport™ 1 HDMI port

Video

Video streaming	**Live view:** 1 x 4K stream full screen 4 split x 1080p Up to 24 cameras split view Supports two monitors, maximum one 4K monitor recommended **Playback:**

Supports the same split scenarios as live view
Supports only one monitor
Playback at high speeds can affect video performance.

Recording	Qualified for recording up to 24 video channels with a total recording rate up to 384 Mbit per second

General

Operating system	Microsoft® Windows® 10 IoT Enterprise Operating system recovery: yes Operating system drive: 120 GB SSD
Security	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 40 °C (32 °F to 104 °F) **Humidity:** 10–90% RH (non-condensing)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Approvals	**EMC** CNS 13438, EAC, EN 55024, EN 55032 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-003 Class A, KC KN32 Class A, KC KN35, RCM AS/NZS CISPR 32 Class A, VCCI Class A **Safety** IEC/EN 60950-1, IEC/EN 62368-1, KC-Mark, UL 62368-1, IS 13252
Dimensions	476 x 440 x 45 mm (18.7 x 17.3 x 1.8 in), 1U chassis
Weight	11 kg (24.3 lb)
Included accessories	Rack rails, power cord
Optional accessories	Surveillance Hard Drive 6 TB available from Axis Axis desktop terminals Axis Ethernet surge protector For more accessories, see *axis.com*
Warranty	**Recorder and hard drive:** 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.

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This product does not support the free text search functionality due to limited RAM.
For details about AXIS Camera Station features and functions, see the AXIS Camera Station datasheet on *axis.com*

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