# 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

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| Licenses | 24 AXIS Camera Station core licenses included, can be upgraded with additional licenses (sold separately) |
| System scalability | Qualified for up to 24 video channels and 48 doors |

### Hardware

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| Processor | Intel® Core™ i5 |
| Memory | 8 GB |
| Storage | Surveillance Class HDD<br>Total HDD slot: 4<br>Free HDD slot: 2<br>Out-of-the-box storage: 12 TB (2x6 TB) |
| RAID | RAID levels: 0, 1, 10 |
| Switch | 24 ports integrated, 260 W total power budget<br>Power over Ethernet (PoE) IEEE 802.3at Class 4 |
| Graphic card | Intel® HD Graphics |
| Power | Max 520 W, 260 W PoE dedicated<br>100 - 240 V AC, 6.5-2.5 A, 50/60 Hz |
| Connectors | **Front side:**<br>1x USB 3.0<br>1x Audio line in<br>1x Audio line out<br>**Rear side Switch:**<br>24x PoE ports 10/100 Mbps<br>1x SFP 10/100/1000 Mbps<br>1x RJ45 10/100/1000 Mbps<br>**Rear side Server:**<br>1x RJ45 10/100/1000 Mbps<br>2x USB 2.0<br>1 Displayport™<br>1 HDMI port |

### Video

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| Video streaming | **Live view:**<br>1 x 4K stream full screen<br>4 split x 1080p<br>Up to 24 cameras split view<br>Supports two monitors, maximum one 4K monitor recommended<br>**Playback:**<br>Supports the same split scenarios as live view<br>Supports only one monitor |
| Recording | Qualified for recording up to 24 video channels with a total recording rate up to 384 Mbit per second |

### General

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| Operating system | Microsoft® Windows® 10 IoT Enterprise SAC<br>Operating system recovery: yes<br>Operating system drive: 120 GB SSD |
| Operating conditions | 0 °C to 40 °C (32 °F to 104 °F)<br>**Humidity:** 10–90% RH (non-condensing) |
| Storage conditions | -40 °C to 65 °C (-40 °F to 149 °F) |
| Approvals | **EMC**<br>CNS 13438, EAC, EN 55024, EN 55032 Class A,<br>EN 61000-3-2, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2,<br>FCC Part 15 Subpart B Class A, ICES-003 Class A, KC KN32 Class A,<br>KC KN35, RCM AS/NZS CISPR 32 Class A, VCCI Class A<br>**Safety**<br>IEC/EN 60950-1, IEC/EN 62368-1, KC-Mark, UL 62368-1,<br>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<br>Axis desktop terminals<br>Axis Ethernet surge protector<br>For more accessories, see *axis.com* |
| Warranty | **Recorder and hard drive:** 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*

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