

AXIS S1048 Mk II Recorder

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

AXIS Camera Station S1048 Recorder is an out-of-the-box ready workstation validated for reliable high-definition surveillance up to 4K. It is preloaded with AXIS Camera Station video management software with universal licenses for 48 channels and other necessary system software. It is preconfigured to minimize installation time. AXIS S1048 has validated hardware components, redundant hard disks and power supplies, expandable storage capacity and includes three-year hardware warranty with on-site replacement service. AXIS Camera Station offers an intuitive user interface and allows users to take full advantage of Axis' wide range of video surveillance cameras and other IP products. It also supports integration of third party IP cameras.

- > Ease of installation
- > Validated with extensive support
- > High-definition surveillance up to 4K
- > AXIS Camera Station included
- > Full compatibility with Axis' products







AXIS S1048 Mk II Recorder

Licenses	48 AXIS Camera Station universal licenses included, can be upgraded up to 64 licenses (sold separately)
Processor	Intel® Xeon® E5-2609 v3 1.9 GHz, 15MB Cache
Memory	RDIMM 2133 MT/s 2x4GB (8192MB), Single Rank, x8 Data Width
Storage	24 TB (6x4 TB) Enterprise Class HDD (20 TB usable space after RAID) 7200rpm, SATA 6Gb/s , RAID 5. Possible to add 2 additional HDD ^a RAID Controller: PERC H730, 1GB NV Cache
Operating system	Microsoft Windows 10 IoT Enterprise
Video streaming	Not intended for local viewing of video. Recommended to use AXIS S9001 or AXIS S9002.
Recording	Qualified for recording up to 64 video channels with a total recording rate up to 512 Mbit per second.
General	
Power	Max 495 W, 100 V AC to 240 V AC
Connectors	4xUSB 2.0, 2xVGA, Serial port (DB9), 4xEthernet (RJ45), 2xPower inlet
Operating conditions	10 °C to 35 °C (50 °F to 95 °F)

Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Approvals	EN/IEC/UL 60950-1, FCC part 15, class A, VCCl class A, EN 55022, class A, ICES-003/NMB-003 Class A, KCC KN22 Class A, KN-24, EN 55024, EN/IEC 61000-3-2, EN/IEC 61000-3-3
Dimensions	87 x 483 x 646 mm (3.42 x 19 x 25.4 in), 2U Chassi
Weight	20 kg (44 lb)
Included accessories	Installation guide, Power cords for rack mounting
Optional accessories	AXIS T8310 Video Surveillance Control Board AXIS P8221 I/O Audio Module AXIS A1001 Network Door Controller AXIS Camera Station S9001 MkII Desktop Terminal AXIS Camera Station S9002 Desktop Terminal
Warranty	Axis 3-year warranty, see www.axis.com/warranty

a. For more info www.axis.com/support

AXIS Camera Station

For details about AXIS Camera Station features and functions please see Data Sheet on *www.axis.com*

Environmental responsibility: www.axis.com/environmental-responsibility

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