

AXIS S1148

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

AXIS Camera Station S1148 Recorder is an out-of-the-box ready rack server validated for reliable ultra high-definition recording. For quick and easy installation, AXIS S1148 is preconfigured and preloaded with AXIS Camera Station video management software including licenses for 48 channels plus all necessary software. The system configuration can easily be imported from AXIS Site Designer, and AXIS Camera Station lets users take full advantage of Axis wide portfolio of video surveillance devices. With redundant enterprise-grade hard disks and power supplies, operating system stored on solid-state drive (SSD), and expandable storage, AXIS S1148 provides high-performance and reliability for your system.

- > **Ease of installation**
- > **AXIS Camera Station licenses included**
- > **Full compatibility with Axis products**
- > **Available with 24TB/ 64TB/ 140TB storage**
- > **3-year hardware warranty with on-site replacement service**



AXIS S1148

Models	S1148 24 TB S1148 64 TB S1148 140 TB	S1148 64 TB Up to 2 x 750 W hot-plug redundant power supplies (100–240 V AC, 10 – 5 A, 50/60 Hz) S1148 140 TB Up to 2 x 750 W hot-plug redundant power supplies (100–240 V AC, 10 – 5 A, 50/60 Hz)
Licenses	48 AXIS Camera Station core licenses included, can be upgraded up to 64 licenses (sold separately)	
Processor	Intel® Xeon® Silver 4208	
Memory	S1148 24 TB 8 GB S1148 64 TB 16 GB S1148 140 TB 32 GB	Connectors 2x USB 3.1 1x USB 3.1 Type-C 2x USB 2.0 2x Ethernet (RJ45) 1 GbE 2x VGA 1x Serial port
Storage	S1148 24 TB 24 TB (6x4 TB) hot swappable Enterprise Class HDD, 7200 rpm 20 TB usable space after RAID Additional storage: 8 TB (2 free bays) Factory RAID level: 5 RAID levels: 0, 1, 5, 6, 10 S1148 64 TB 64 TB (8x8 TB) hot swappable Enterprise Class HDD, 7200 rpm 56 TB usable space after RAID Additional storage: 32 TB (4 free bays) Factory RAID level: 5 RAID levels: 0, 1, 5, 6, 10 S1148 140 TB 140 TB (14x10 TB) hot swappable Enterprise Class HDD, 7200 rpm 120 TB usable space after RAID Factory RAID level: 6 RAID levels: 0, 1, 5, 6, 10	Operating conditions 10 °C to 35 °C (50 °F to 95 °F) Humidity 20–80% RH (non-condensing) Storage conditions –40 °C to 65 °C (–40 °F to 149 °F)
Operating system	Microsoft® Windows® 10 Enterprise Operating system recovery: yes Operating system drive: 240 GB SSD	Approvals EN/IEC/UL 60950–1, FCC part 15 class A, VCCI class A, RCM AS/NZS CISPR 32 Class A, EN 55032, class A, ICES-003/NMB-003 Class A, KC KN32 Class A, KN-35, EN 55024, EN/IEC 61000–3–2, EN/IEC 61000–3–3, NOM, BSMI, EAC
Video streaming	Not intended for local viewing of video. Recommended to use AXIS desktop terminals.	Dimensions 681 x 482 x 87 mm (26.8 x 19 x 3.41 in), 2U chassis
Recording	Qualified for recording up to 64 video channels with a total recording rate up to 512 Mbit per second.	Weight S1148 24 TB 20.3 kg (45 lb) S1148 64 TB 22.3 kg (49 lb) S1148 140 TB 26.5 kg (58 lb)
Power	S1148 24 TB Up to 2 x 495 W hot-plug redundant power supplies (100–240 V AC, 6.5 – 3 A, 50/60 Hz)	Included accessories Rack rails, power cords for rack mounting Optional accessories Axis desktop terminals For more accessories, see axis.com Warranty Axis 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty

Environmental responsibility:

axis.com/environmental-responsibility