

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





Models	S1148 24 TB S1148 64 TB S1148 140 TB	
Licenses	48 AXIS Camera Station core licenses included, can be upgraded up to 64 licenses (sold separately)	
Processor	Intel® Xeon® Bronze 3104	Connectors
Memory	S1148 24 TB 8 GB S1148 64 TB 16 GB S1148 140 TB 32 GB	connectors
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	Operating conditions
	RAID levels: 0, 1, 5, 6, 10 S1148 64 TB	Storage conditions
	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	Approvals
	RAID levels: 0, 1, 5, 6, 10 S1148 140 TB	Dimensions
	140 TB (14x10 TB) hot swappable Enterprise Class HDD, 7200 rpm 120 TB usable space after RAID Factory RAID level: 6	Weight
Operating system	RAID levels: 0, 1, 5, 6, 10 Microsoft® Windows® 10 Enterprise	Included accessories
	Operating system recovery: yes Operating system drive: 240 GB SSD	Optional accessories
Video streaming	Not intended for local viewing of video. Recommended to use AXIS desktop terminals.	Warranty
Recording	Qualified for recording up to 64 video channels with a total recording rate up to 512 Mbit per second.	Environmenta
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)	www.axis.cor

	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)	
Connectors	2x USB 3.1 1x USB 3.1 Type-C 2x USB 2.0 2x Ethernet (RJ45) 2x VGA 1x Serial port	
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)	
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	
Dimensions	681 x 482 x 87 mm (26.8 x 19 x 3.41 in), 2U chassis	
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)	
Included accessories	Rack rails, power cords for rack mounting	
Optional accessories	Axis desktop terminals For more accessories, see <i>axis.com</i>	
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty	

Environmental responsibility:

www.axis.com/environmental-responsibility

©2018 - 2019 Axis Communications AB. AXIS COMMUNICATIONS, AXIS, and VAPIX are registered trademarks or trademark applications of Axis AB in various jurisdictions. All other company names and products are trademarks or registered trademarks of their respective companies. We reserve the right to introduce modifications without notice.

