

AlgoSec 3xxx Series Appliances

- The AlgoSec 3xxx Series appliances are designed to provide a smooth turnkey deployment of the AlgoSec Security Management Solution. Based on a hardened and optimized operating system, AlgoSec appliances deliver flexibility, scalability, and extensibility to organizations of all sizes.

Model	3240	3480
Attribute		
CPU	24 cores: Intel Xeon Silver 4410Y	48 cores: Intel® Xeon® Gold 5418Y Processor
Ram	128GB	192GB
LAN Port	2 x 10Gb/s Ethernet (fiber)	2 x 10Gb/s Ethernet (fiber)
Video Connection	1 x VGA	1 x VGA
USB	Front: 1 USB USB 3.2 Gen I + iLO service port. Rear: 2 USB 3.1 + iLO Management port. Internal: 3.2 Gen I + 2.0	Front: 1 USB 3.0 + iLO service port. Rear: 2 USB 3.1 + iLO Management port. Internal: 3.2 Gen I + 2.0
Max Power Load	516.98W 1763 BTU/h	848.12W 2892 BTU/h
Power Supply	800W PSU redundant	800W PSU redundant
Storage	4 x 1.6TB NVMe	4 x 3.2TB NVMe
H/W Raid	RAID 5	RAID 5
iLO (Integrated lights out)	HP iLO 6 Standard	HP iLO 6 Standard
Redundancy	RAID, dual CPU, power supply	RAID, dual CPU, power supply
Operating Temperature	10° to 35°C (50° to 95°F)	10°C to 35°C (50°F to 95°F)
Operating Humidity	8% to 90%	8% to 90%

Physical Specifications (all models)

Form Factor	1U 8-SFF Rack form factor
Dimensions	Height: 9.49" (24.1 cm) Width: 23.62" (60 cm) Length: 38.98" (99 cm)
Weight (maximum)	Package 16 kg (Packaged system 24.5 kg)
Chassis	HP Rack Mount Consoles

Compliance

USA/Canada

FCC Part 15, Class A
NFPA 70, 1999 Edition (National Electric Code), Article 250
Canada CSA C22.1

EMEA and International

International Electrotechnical Commission (IEC) Code 364, 1-7
EMC: CISPR 22; EN55022; EN55024; FCC CFR 47, Pt 15; ICES-003; CNS13438; GB9254; K22; K24; EN 61000-3-2; EN 61000-3-3; EN 60950-1; IEC 60950-1

RoHS

EN 50581:2012

Energy Use

Regulation (EC): No. 617/2013
Generalized Test Protocol for Calculating the Energy Efficiency of Internal AC-DC and DC- DC Power Supply Revision 6.6 (April 2012)

Secure

- Hardened operating system optimized for the AlgoSec Security Management Solution

Easy To Deploy

- Easy integration with your network
- Preloaded with the entire AlgoSec Security Management Solution

Enterprise Grade

- Redundant components for maximum uptime
- High-availability using two appliances in active-standby mode
- Load-sharing between multiple appliances for increased scalability and fast report generation

Geographically distributed architecture for improved network **Physical Specifications (all models)**

- efficiency



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