

Sangfor Athena XDR (On-Premises) Datasheet

Making Your Security Simple, Reliable and Effortless

Sangfor Athena XDR goes beyond traditional security measures by correlating and analyzing telemetry data from a wide range of sources through a unified platform. Leveraging AI, machine learning, user behavior analytics, and big data, it proactively identifies hidden threats to deliver a comprehensive and preventive cybersecurity posture that safeguards digital environments. Athena XDR is available in both a versatile SaaS version and one of the industry's first on-premises XDR solutions, supporting a broad range of cybersecurity strategies.



Athena XDR (On-Premises) is ideal for organizations with strict data privacy and data residency requirements, delivering advanced security while meeting compliance needs. It provides the option to integrate with SaaS Security GPT—Sangfor's flagship GenAI-powered security toolset—transforming security operations by enhancing efficiency across alert analysis, threat hunting, incident investigation, and response.



In today's threat landscape, Sangfor Athena XDR delivers more than just a platform—it provides a complete ecosystem that accelerates detection and response, minimizes breach impact, and ensures seamless integration across security infrastructures for comprehensive protection and operational efficiency.



Datasheet

Sangfor Athena XDR (On-Premises) – Physical Appliance

Model	aServer-XDR-C-3500 ¹
Performance	
Log Volume/Day	200 million logs per day
Average EPS (Per log/Sec)	Up to 6,666 ²
Technical Specifications	
Memory (GB)	8*32
CPU (Main Frequency, Number of Cores)	2.4GHz, 16 cores
System Disk	240 GB SSD
Data Hard Drive Capacity	3 Options (Please select the size according to your needs): 4TB*12, 8TB*12 or 12TB*12
LSI Raid	Raid 50
Hardware Specifications	
Dimension (L x W x H) (mm)	790 x 447 x 86.1
Rack Height	2U
Gross Weight (kg)	28
Power Supply	Redundant
Rated Power (W)	380
Maximum Power (W)	900 or 800
Bypass	N/A
Copper Ports	10/100/1000BASE-T*4
SFP/SFP+ Ports	10 GbE SFP+*2
Serial Ports	N/A
USB	USB 3.0 *4

1. At least three (3) hardware appliance nodes are required to deploy Athena XDR (On-Premises)

2. The EPS above refers only to the maximum capacity supported by the hardware appliance. The actual log processing rate is also subject to limitations imposed by the software license. Therefore, to accurately determine the achievable EPS, both hardware specifications and software license configurations must be considered together.

