



ApplianceStor316S

3U, 16 Drive NVR

Datasheet

The AS316S integrates VMS and storage in a simple to use, high performance video surveillance storage solution. It is optimized for video surveillance applications and delivers the performance required for the most demanding megapixel installations.

Powerful server and storage system, built around the high-performance Intel Xeon processor.

Purpose-built open platform to integrate Video Management Software (VMS). All major VMS providers are pre-qualified. Most are continually added to ensure the widest possible certification coverage.

Effortless installation, management and administration.

Rasiliant provides a **complete physical security solution**. All necessary components are offered, including high-performance recording, viewing/monitoring and administration servers, and high-performance storage.

Features

- 2x Intel Xeon Silver 4216 CPU
- Up to 768GB ECC RAM

Applications

- Large Installations

rasiliant **ApplianceStor316S**

enabling forensic-grade surveillance™

3U, 16 Drive NVR

Specifications

CPU	2x Intel Xeon Silver 4216
GPU	Radeon HD7750
RAM	Up to 768GB ECC DDR4 2666Mhz
Networking	4x GbE, 1x RJ45 Dedicated Management
Input/Output	4x USB 3.1, 2x USB 2.0, 2xHDMI, mDP
Max Storage	Up to 288TB, Up to 960GB for OS (2x SSD in RAID 1)
Dimensions (W x D x H)	17" x 26.8" x 5.2" / 430 x 680 x 133 mm
Weight	Max 109 Lbs / 49 Kgs
Power Supply	1+1 Redundant 800/1200W 100/240V AC 6A 47-63Hz
Operating Temperature	10 - 35 °C
Recording Performance¹	2 Gbps

¹ Recording performance was testing using Milestone XProtect VMS and RAID5 storage. Performance may be different for other VMS and RAID configurations



*actual orientation of product may differ based on options

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