

ApplianceStor85v2

2U/4N Recording Server



Datasheet

The AS85v2 is optimized for video surveillance applications and delivers the performance required for the most demanding megapixel installations. Each module can be used for VMS integration, failover, archiving, administration, and access control.

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

Rasilient 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

- 4 Node, 2U High Density Form Factor
- 2x Intel Xeon Silver 4110 CPU per Node
- Up to 64GB ECC RAM per Node

Applications

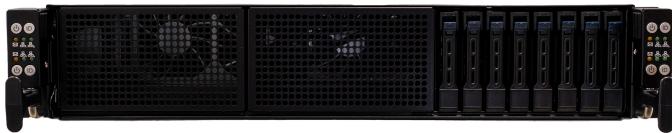
- Large Installations
- High-Density Data Center



Specifications

CPU	2x Intel Xeon Silver 4110 per Node
GPU	Integrated Aspeed AST2500
RAM	Up to 64GB ECC DDR4 2666Mhz
Networking	4x GbE, 1x RJ45 Dedicated Management
Input/Output	2x USB 3.0, VGA
Max Storage	Up to 960GB for OS (2x SSD in RAID 1)
Dimensions (W x D x H)	17.5" x 31.5" x 3.5" / 444 x 800 x 88 mm
Weight	Max 97 Lbs / 44 Kgs
Power Supply	1+1 Redundant 2200W 100/240V AC 9.5A 47-63Hz
Operating Temperature	10 - 35 °C
Recording Performance¹	w/ PS5012: 4 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