

# ApplianceStor85v2

**Enterprise Grade, Dual Xeon 2U/4N  
2000-Channel Recording Server with PixelStor**



## 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.

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

- 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

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

<sup>1</sup> Recording performance was tested using Milestone XProtect VMS and RAID5 storage. Performance may be different for other configurations



\*Configuration of product may differ based on options