

ApplianceStor70v2

1U Recording Server and NVR



Datasheet

The AS70v2 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

- HD7750 GPU
- Intel Xeon E-2134 CPU
- Up to 64GB ECC RAM

Applications

- Small to Medium Installations

Specifications

| | |
|--|--|
| CPU | Intel Xeon E-2134 |
| GPU | Radeon HD7750 |
| RAM | Up to 64GB ECC DDR4 2666Mhz |
| Networking | 4x GbE, 1x RJ45 Dedicated Management |
| Input/Output | 2x USB 3.1, 2x USB 3.0, DVD R/W, 2x HDMI, mDP, VGA |
| Max Storage | Up to 72TB + Up to 960GB for OS (2x SSD in RAID 1) |
| Dimensions (W x D x H) | 17.5" x 24.2" x 1.7" / 444 x 615 x 44 mm |
| Weight | Max 50 Lbs / 23 Kgs |
| Power Supply | 1+1 Redundant 450W 100/240V AC 4/8A 47-63Hz |
| Operating Temperature | 10 - 35 °C |
| Recording Performance¹ | NVR: 120 Mbps, w/ PS5012: 500 Mbps |

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