ApplianceStor175

1U Recording Server and NVR

Datasheet

The AS175 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 dual high-performance Intel Xeon Scalable processors.

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

- 2x Intel Silver 4210 CPUs

- Up to 64GB ECC RAM

Applications

- Medium Installations

rasilient
enabling forensic-grade surveillance™

ApplianceStor175

1U Recording Server and NVR

Specifications

CPU	2x Intel Xeon Silver 4210
GPU	Radeon HD7750 (not Installed on RAID Configurations)
RAM	Up to 64GB ECC DDR4 2666Mhz
Networking	4x GbE, 1x RJ45 Dedicated Management
Input/Output	4x USB 3.0, VGA, (2xHDMI+mDP if GPU Installed)
Max Storage	Up to 72TB, Up to 960GB for OS (2x SSD in RAID 1)
Dimensions (W x D x H)	17" x 26.8" x 1.7" / 430 x 680 x 44 mm
Weight	Max 50 Lbs / 23 Kgs
Power Supply	1+1 Redundant 800W 100/240V AC 6A 47-63Hz
Operating Temperature	10 - 35 °C
Recording Performance[1]	NVR: 120 Mbps, w/ PS5012: 1 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

For more information contact:

Tel: +1.408.730.2568|**Toll Free:** +1.888.902.8981|**Website:** www.rasilient.com|**Sales:** sales@rasilient.com|**Technical Supprt:** techsupport@rasilient.com

2021/02/09 v3.1