rasilient
enabling forensic-grade surveillance™

ApplianceStor90v2

Enterprise Grade, 200-channel Recording Server

Datasheet

The AS90v2 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 storage server, built around the high-performance Intel Xeon processor and 12 direct-attached high-capacity SAS drives (DAS), all in one box.

Purpose-built open platform with MS Windows to integrate Video Management Software (VMS). All major VMS providers are pre-qualified and pre-loaded (e.g., Milestone, Genetec, Digifort, Qognify, ISS, and more). 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

- Intel Xeon E-2334 CPU

- Up to 128GB ECC RAM

- 5-yr Warranty

Applications

- All-in-One Storage Server

- Medium to Large Installations

Specifications

CPU	Intel Xeon E-2334
GPU	Integrated ASPEED AST2600, Optional Nvidia T400
RAM	Up to 128GB ECC DDR4 2666Mhz
Networking	2x GbE, 1x RJ45 Dedicated Management
Input/Output	4x USB 3.1, 1x USB 3.0, 1x VGA, Optional 2xHDMI, mDP w/ T400
Max Storage	Up to 240TB
RAID	RAID 0, 1, 5, 6, 10, 50, or 60
SSD	Power-protected, up to 960GB for OS (2x SSD in RAID 1)
Dimensions (W x D x H)	17" x 26.8" x 3.5" / 430 x 680 x 88 mm
Weight	Max 80 lb / 36 kg
Power Supply	1+1 Redundant 800W 100/240V AC 6A 47-63Hz
Operating Temperature	10 - 35 °C
Recording Performance[1]	400 Mbps

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

* Configuration of product may differ based on options