# rasilient

## enabling forensic-grade surveillance™

# ApplianceStor316

## 3U, 16 Drive NVR

## Datasheet

The AS316 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.

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-2134 CPU

- Up to 64GB ECC RAM

## Applications

- Medium to Large Installations

# ApplianceStor316

## 3U, 16 Drive NVR

# 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** | 4x USB 3.1, 1x USB 3.0, 2xHDMI, mDP |
| **Max Storage** | Up to 288TB, Up to 960GB for OS (2x SSD in RAID 1) |
| **Dimensions (W x D x H)** | 17" x 26.8" x 5.2" / 430 x 680 x 133 mm |
| **Weight** | Max 109 Lbs / 49 Kgs |
| **Power Supply** | 1+1 Redundant 800/1200W 100/240V AC 6A 47-63Hz |
| **Operating Temperature** | 10 - 35 °C |
| **Recording Performance**[1] | 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

## For more information contact:

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