



# AS14EDS

## Enterprise-Grade, 32-Channel, Cloud Capable 1U NVR

### Datasheet

The AS14 integrates VMS, storage and for the first time, **cloud capabilities**, in a simple to use, high-performance video surveillance recording 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 supporting up to 32 channels.

**Emergency cloud storage** in the event of a drive failure, Rasiliant's new Emergency Cloud Recording (**ECR**) functionality seamlessly transitions the AS14 to cloud recording at the touch of a button. Once the faulty drive is replaced, it easily transitions back to local recording.

**Purpose-built** open platform to integrate Video Management Software (VMS). All major VMS providers are pre-qualified<sup>1</sup> and pre-loaded from the factory. Most are continually added to ensure the widest possible certification coverage.

### Features

- Emergency Cloud Recording Functionality
- Enterprise Quality Components
- 3-Year Warranty

### Applications

- Small to Medium Installations
- Installations Sensitive to Recording Downtime

## Specifications

<b>CPU</b>	Intel Xeon E-2334
<b>GPU</b>	Nvidia T400
<b>RAM</b>	16GB ECC DDR4 2666Mhz
<b>Networking</b>	2x GbE, 1x RJ45 Dedicated Management
<b>Operating System</b>	Windows 10 Pro
<b>Input/Output</b>	4x USB 3.2, VGA
<b>Max Storage</b>	Up to 80TB local
<b>RAID</b>	RAID 5
<b>Dimensions (W x D x H)</b>	17.5" x 19.6" x 1.7" / 444 x 497 x 44 mm
<b>Weight</b>	Max 50 Lbs / 23 Kgs
<b>Power Supply</b>	350W 100/240V AC 3/6.3A 47-63Hz
<b>Operating Temperature</b>	10 - 35 °C
<b>Recording Performance<sup>2</sup></b>	400 Mbps

1 Contact Rasiliant Sales for support list.

2 Recording performance was tested using Milestone XProtect and RAID 5 Storage. Performance may be different for other configurations.



\*Configuration of product may differ based on options

Copyright © 2022 Rasiliant Systems, Inc. Specifications are subject to change without notice

### For more information contact:

**Toll Free:** +1.888.902.8981 | **Website:** [www.rasiliant.com](http://www.rasiliant.com) | **Sales:** [sales@rasiliant.com](mailto:sales@rasiliant.com) | **Technical Support:** [techsupport@rasiliant.com](mailto:techsupport@rasiliant.com)