

Intelligent Video Analytics Server

The AI175R is optimized for Analytic/Machine Learning Video Surveillance applications. The AI175R comes fully integrated and tested with industry leading video analytic software, offering a turnkey platform for Artificial Intelligence, Machine learning and Heuristic Analytic applications.

Applications

- CPU intensive analytics
- High-density data center



Features:

- **1x Nvidia Tesla P4 GPU**
- **2x Intel Xeon Scalable CPU**
- **Up to 768GB DDR4 RDIMM RAM**

The **Graphic Processing Unit (GPU)** is optimized for the video analytics market. It delivers the performance required for the most demanding megapixel installations.

Multiple CPU configurations available to create the most efficient and cost-effective analytics solutions.

Powerful server and storage system, built around dual high-performance Intel® Xeon® Scalable processors.

Purpose-built open platform to integrate Video Management Software, and Video Analytic Software Providers. All major supported Video Analytic Software providers are prequalified. More are continually added to ensure the widest possible certification coverage.

Effortless installation, management and administration along with advance RAID

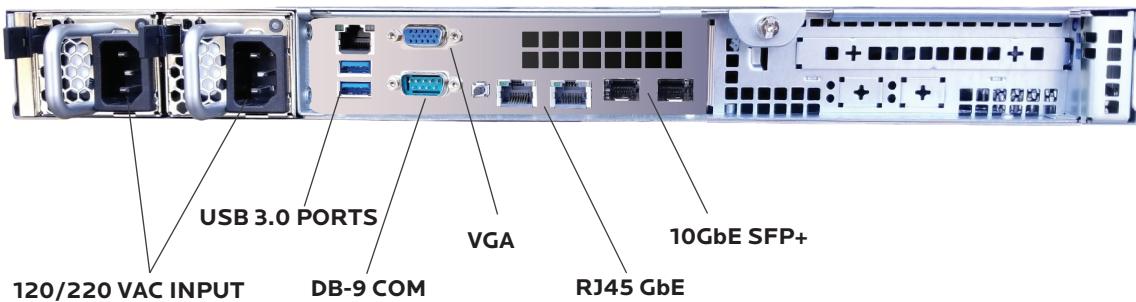
For more information contact:

Tel: +1 (408) 730-2568 | **Toll Free** +1 (888) 902-8981 | **Website:** www.rasilient.com
Sales: sales@rasilient.com | **Technical Support:** techsupport@rasilient.com

Specifications

CPU	2x Intel Scalable CPU
GPU	1x Nvidia Tesla P4 (not available with RAID)
Memory	Up to 768GB DDR4 2666 ECC RDIMM
Expansion Slot	1x PCIe Gen3 x16 (system can only be fitted with 1 GPU or RAID adapter at a time)
Storage	2x 240/480/960GB SSD for OS
	4x 3.5" HDD (not available with GPU)
	6, 8, 10, 12, 14 and 16TB SATA III Video Class
Networking	2x GbE, 2x 10GbE SFP+, 1x Management
Display Output	1x VGA
Input/Output	2x USB 2.0, 2x USB 3.0, 1x DB-9 COM
Dimensions (WxHxD)	16.9" x 1.7" x 26" / 430 x 43 x 6601. mm
Weight	Max 50 lbs/23 kg
Power	2x 100/220V AC
Watts	650 (Redundant)
Operating Temperature	10°C - 35°C

*Additional CPU/GPU configurations are available. Please contact Rasilient for a free consultation.



For more information contact:

Tel: +1 (408) 730-2568 | **Toll Free** +1 (888) 902-8981 | **Website:** www.rasilient.com
Sales: sales@rasilient.com | **Technical Support:** techsupport@rasilient.com

Copyright © 2020 Rasilient Systems Inc. Specifications are subject to change without notice.