



AI196v2

3U GPU Analytic Server

Datasheet

The AI196v2 is optimized for video surveillance applications and delivers the performance required for the most demanding megapixel installations. It has customizable CPU and GPU options to adapt to any analytic requirement

Powerful server and storage system, built around the high-performance Intel Xeon Scalable 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.

Rasiliant 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 Xeon Scalable CPU
- Up to 512GB ECC RAM
- Up to 3 Full Size Nvidia GPUs

Applications

- Large Installations

Specifications

| | |
|-------------------------------|--|
| CPU | 2x Intel 3rd Gen Xeon Scalable |
| GPU | 3x Nvidia RTX3080, 4x QRTX4000 or 6x Tesla T4 |
| RAM | Up to 512GB ECC DDR4 2666Mhz |
| Networking | 2x GbE + 2x 10GbE, 1x RJ45 Dedicated Management |
| Input/Output | 4x USB 3.1, 2x USB 2.0, Graphics Output Depends on GPU |
| Max Storage | Up to 320TB, Up to 960GB for OS (2x Power-Protected SSD) |
| RAID | RAID 0, 1, 5, 6, 10, 50, or 60 |
| Dimensions (W x D x H) | 17" x 26.8" x 5.2" / 430 x 680 x 133 mm |
| Weight | Max 109 lb / 49 kg |
| Power Supply | 1+1 Redundant 800/1200W 100/240V AC 6A 47-63Hz |
| Operating Temperature | 10 - 35 °C |



* Configuration of product may differ based on options

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