



AI161v3

Mini-Tower Analytic Server

Datasheet

The AI161 is optimized for video surveillance applications, delivering the performance required for the most demanding megapixel installations. It offers customizable CPU and GPU options to adapt to any analytic or viewing requirement.

Powerful server and storage system, built around the high-performance Intel Core processor.

Purpose-built open platform to integrate Video Management Software (VMS). All major VMS providers are pre-qualified (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 **comprehensive, purpose-built physical security solution**, offering all necessary components, including high-performance recording, viewing/monitoring and administration servers, as well as high-performance storage.

Features

- Intel 12th, 13th, and 14th generation i7/i9 CPU
- Full Size GPU Card
- Up to 64GB RAM

Applications

- Small to Medium Surveillance Installations
- Small Video Analytic Applications

For more information contact:

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Specifications

CPU	Intel i7-12700 13700 14700, or i9-12900 13900 14900
GPU	1x Nvidia RTX3050, RTX3060, or RTX3070
RAM	Up to 64GB DDR5 4800Mhz
Networking	1x GbE and 1x 2.5 GbE
Input/Output	6x USB 3.2, Graphics Output Depends on GPU
Max Storage	Up to 48TB (3x SATA HDD) + Up to 1TB for OS
Dimensions (W x D x H)	10.6" x 15.5" x 8.4" / 270 x 393 x 212 mm
Weight	Max 20 lb / 9 kg
Power Supply	1x 620W 100/240V AC 4/8A 47-63Hz
Operating Temperature	10 - 35 °C



* Configuration of product may differ based on options