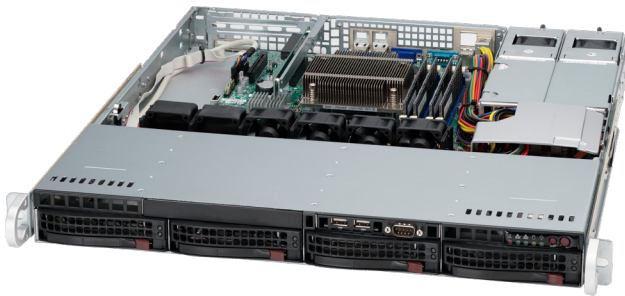




Viking-R2V 1U Rack Client



Main Features:

Intel Core i7 7700 (8 logical cores / 3.6GHz)

16GB RAM

250GB SSD For The Operating System

Nvidia Quadro NVS 3x Mini Display Port

Windows 10 Pro, 64bit Installed

Dual GbE LAN w/ Intel i219LM + i210AT

Decoding Performance Up To Ca. 20 Full HD Cameras

3 Year Warranty

Viking Series

The Viking Series is a range of servers you can purchase off the shelf. The concept is designed to offer fast deployment of professional servers to the security industry. It includes both recording servers and clients.

The recording servers are equipped with some storage from the start and, some of them have space for more so just add more Harddrives and you get more storage. The servers are optimized for Milestone installations.

Optimized For Surveillance

The Viking range is engineered to reply the requirements we have in the video surveillance industry. Not only based on the used hardware and software also regarding the physical dimensions of the servers so that they can be installed almost anywhere.

Tuned and Tested

All systems have been hardware tested over 24 hours together with many unique systems settings before leaving the assembling line to make sure that the server will run 24 hours per day, year after year.

R2V

A 1U Rack Client short depth version with a depth of only 503mm, and fit in almost any rack cabinet. It has an i7 3.6GHz Intel CPU and 16GB RAM. OS is installed on a 250GB SSD drive, it has an Nvidia Quadro NVS with 3x Mini Display Port outputs. The decoding performance is calculated to up to 20 HD cameras 1080p (2MP) simultaneously. It has a redundant power supply and 2 x Gbit/sec Ethernet ports.

Technical Specification Viking R2V



SYSTEM

Video management Software	Optimized for Milestone VMS
Decoding Performance	Up to 20 HD 1080p (2MP) Cameras
System Harddrive	250GB SSD
Storage Interface	SATA
Storage Bays	4 in all, 3 available for storage, 1 is used for OS drive
Graphics Card	NVIDIA Quadro P400 2GB
CPU	Intel Core i7 7700 (8 logical cores / 3.6GHz)
Memory	2 x 8GB DDR4 2400MHz NON-ECC (16GB Total)
Operating System	Windows 10 PRO 64bit Installed
Cooling	4 x 4cm high performance PWM fan(s)

*Tested with Hikvision and Sony 1080p@h.264 with a Milestone Smart Client.

CONNECTIONS

Network Card	Dual GbE LAN w/ Intel i219LM + i210AT
USB ports	4 USB 3.0 ports (2 Rear, 2 Via Header(s))
Monitor Connections	**3 x Mini Display Ports, VGA port for BMC

All connectors are available from the back of the cabinet. **NOTE only the 3 x Mini Display Ports are active.

POWER

Fixed PSU	400W Redundant single output power supply
Power requirements	100v -240V AC/50-60Hz/400W

MANAGEMENT

Power Configurations	ACPI / ACPM Power Management Main Switch Override Mechanism Power-on mode for AC power recovery Modem ring-on
Software	Super Doctor 3

GENERAL

Languages	English
Operation conditions	Temperature range from +5°C to +40°C
Operating Relative Humidity Range	8% ~ 90% (non-condensing)
Included accessories	1x Optical Mouse Black/USB, Power Cord
Part number	VIKING-R2V

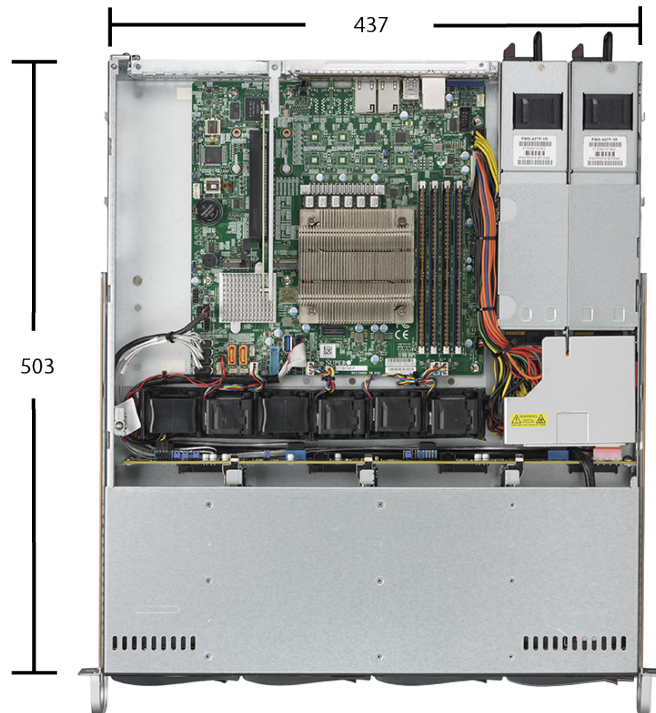
Technical Specification Viking R2V



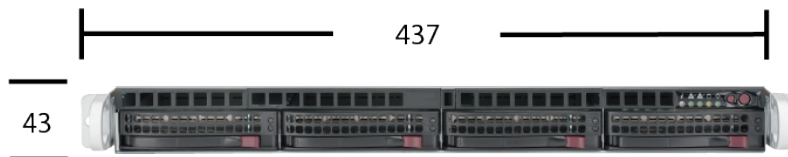
DIMENSIONS / WEIGHTS

Form Factor	Short Depth 1U Rackserver
Dimensions (HxWxD mm)	43x437x503mm
Weight	14.1kg

Dimensions: MM



VIKING R2V FRONT



VIKING R2V BACK



DISTRBUTED BY

We reserve the right to introduce product modifications without notice.



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