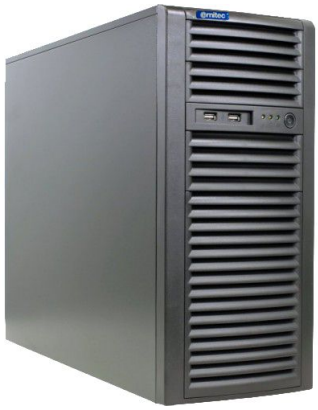
MPN: VIKING-T2V-V2

Tower client



A Midi tower client. Operating system is running on an 500GB NVMe SSD drive to ensure operating speed. Included is a Nvidia Geforce GT1030 to insure smooth running with many cameras open.

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

- Intel® Core™ i5-9400 Processor
- 500GB SSD M.2 NVMe for OS
- 16Gb RAM
- NVIDIA GeForce GTX 1030, 2GB GDDR5 graphics card
- 1 x Gigabit Ethernet LAN ports for network
- Windows 10 Pro 64bit
- Warranty 3 years

Specifications

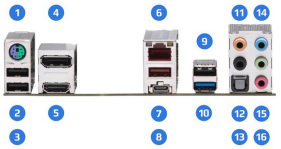
Design	**Chassis type**	Midi Tower
	Motherboard form factor	micro ATX
	Product colour	Black
	Product series	Viking Server
	Rack mounting	N
	Rack rails	N
	Redundant fans support	N
Expansion slots	**PCI Express x16 (Gen 3.x) slots**	1
	PCI Express x16 slots	1
Graphics	**Discrete graphics card**	Y
	Discrete graphics card memory	2 GB
	Discrete graphics card model	GT1030
	Number of displays supported (on-board graphics)	3
	On-board graphics card	N
Memory	**ECC**	N
	Internal memory	16 GB
	Internal memory type	DDR4

Memory	**Maximum internal memory**	64 GB
	Memory clock speed	2666 MHz
	Memory layout (slots x size)	2 x 8 GB
Network	**Cabling technology**	10/100/1000
	Ethernet interface type	Gigabit Ethernet
	Ethernet LAN	Y
	Network ready	Y
	Wi-Fi	N
Operational conditions	**Operating relative humidity (H-H)**	10-85 %
	Operating temperature (T-T)	0-60 °C
	Relative humidity	10-85 %
	Storage relative humidity (H-H)	5-95 %
	Storage temperature (T-T)	-40-85 °C
Other features	**Dimensions (WxDxH)**	184x425x362 mm
	Graphics card	GT1030
	Graphics card family	NVIDIA
	Hot-swap HDD bays	N
	Integrated BMC with IPMI	N
	Integrated LAN	Y
	Number of DIMM slots	4
	Number of drive bays	4
	Ventilation fan(s)	1
Package dimensions	**Depth (package,cm)**	53.3 cm
	Gross Weight (Package, kg)	10 kg
	Height (package,cm)	50.8 cm
	Width (package,cm)	27.9 cm
Performance	**Integrated BMC with IPMI**	N
Ports & interfaces	**Ethernet LAN (RJ-45) ports**	1
	VGA (D-Sub) ports quantity	0
Power	**Number of main power supplies**	1
	Power supply	300 Watt
	Power supply input frequency	100 - 240 Hz
	Redundant power supply (RPS) support	N
Processor	**Bus type**	DMI3
	Conflict-Free processor	Y
	Execute Disable Bit	Y
	Idle States	Y
	Intelligent Platform Management Interface (IPMI) support	N

Processor	**Motherboard chipset**	Intel Q370
	PCI Express configurations	1x16
	Processor boost frequency	4.1 GHz
	Processor codename	Coffee Lake
	Processor cores	6
	Processor family	Core i5
	Processor frequency	2.9 GHz
	Processor manufacturer	Intel
	Processor model	i5-9400
	Processor threads	6
Processor special features	**CPU configuration (max)**	1
	Enhanced Intel SpeedStep Technology	Y
	Intel Enhanced Halt State	Y
	Intel Trusted Execution Technology	Y
	Intel® Hyper Threading Technology (Intel® HT Technology)	N
	Intel® Quick Sync Video Technology	Y
Product dimensions	**Net Weight (Product, kg)**	9.5 kg
	Product Depth	42.5 cm
	Product Height	36.2 cm
	Product Width	18.4 cm
Software	**Bundled software**	Super Doctor 5
	Operating system installed	Windows 10 Pro
Storage	**HDD interface**	Serial ATA III
	HDD size	3.5 "
	Hot-Plug support	Y
	Hot-swap	N
	Internal drive bays	4
	Number of HDDs supported	4
	Number of SSDs installed	1
	Number of SSDs supported	4
	Optical drive type	N
	S.M.A.R.T. support	Y
	SSD capacity	500 GB
	SSD interface	NVMe, M.2
	Supported HDD sizes	3.5 "
	Supported storage drive interfaces	Serial ATA III
	Total storage capacity	500 GB
Technical details	**3.5" HDD support**	4

Technical details	**Number of 3.5" bays**	4
	Number of storage drives supported	4
Vendor information	**Brand Name**	Ernitec
	Warranty	3 Year(s)

Other images



1. PS2 Port	7. USB 3.1 gen 2		13. SPDIF out
2. USB 2.0	8. USB 3.1 gen 2		14. Line in
3. USB 2.0	9. USB 2.0		15. Line out
4. DP Port	10. USB 3.1 gen 1		16. MIC in
5. HDMI	11. CEN/LFE out		
6. LAN	12. Surround out		



Recommended accessories



Lanview Cat6 U/UTP Network Cable 3m, White, LSZH
MPN: LVN147132



Lanview Cat6 U/UTP Network Cable 0.5m, White, LSZH
MPN: LVN147120



Lanview Cat6 U/UTP Network Cable 1m, White, LSZH
MPN: LVN147124



Lanview Cat6 U/UTP Network Cable 1.5m, White, LSZH
MPN: LVN147126



Lanview Cat6 U/UTP Network Cable 5m, White, LSZH
MPN: LVN147136



Lanview Cat6 U/UTP Network Cable 2m, White, LSZH
MPN: LVN147128