



Ernitec Viking Series Management server

Item no.: VIKING-1U-DSS-SERVER-4P



Overview


VIKING Servers Series

The VIKING range is engineered to fit the requirements we have in the video surveillance industry. Not only based on the hardware but also to fit the VMS software needs. All systems have been hardware tested for 24 hours and tuned with many unique systems settings before leaving the production line, to make sure that the server will run 24 hours per day, year after year.

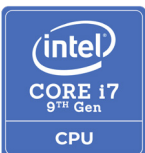
VIKING-1U-DSS-SERVER-4P

The VIKING-1U-DSS-SERVER-4P is designed for enterprise HD surveillance applications, it is ideal to use as a management/application server for surveillance systems.


Features




1U Rack Server



CORE i7
9TH Gen
CPU



64GB RAM

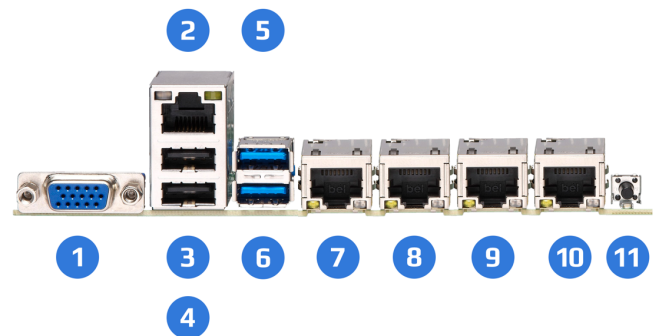


OS in RAID1

Product introduction

- Small 1U Form factor (43x437x503mm)
- Intel® Core™ i7-9700 Processor
- 64GB DDR4 Non-ECC Server Memory
- 2 x 250GB SSD in RAID1 for OS and storage
- 4 x Gigabit LAN
- 1 x 10GB SFP+ LAN
- Win 10 Pro 64bit Operating System
- IPMI for remote management
- High efficiency 400W Redundant Power Supply
- 3 Year warranty

Backside Connections



1. VGA	5. USB 3.1	9. LAN
2. LAN (IPMI)	6. USB 3.1	10. LAN
3. USB 2.0	7. LAN	11. UID Switch
4. USB 2.0	8. LAN	

Specifications		
System	Operating system	Microsoft Windows 10 Pro 64bit
	Hard drive configuration	2 x 250GB SSD in RAID 1 for OS 1 x 2TB SATA for storage
	Processor	Intel® Core™ i7-9700 Processor (12M Cache, up to 4.70 GHz)
	Memory	4 x 16GB 2666MHz DDR4 Non-ECC (64GB)
	Network	4 x Gigabit LAN interfaces 1 x 10 Gigabit SFP+ interface
	Graphics	1 VGA D-Sub Connector port
Electrical	PSU Type	400W Redundant Power Supply Platinum with PMBUS
	AC Voltage	100 – 240V, 50 – 60Hz
	+5V Standby	3 Amp
	Certification	80 Plus Certified Platinum
Regulatory (Power Supply)	Power Supply Safety/EMC	USA – UL listed, FCC Canada – CUL listed Europe/CE Mark EN 60950/IEC 60950-Compliant
Environmental	Operating temperature	5 - 35°C (50 - 95°F)
	Storage temperature	-40 - +60°C (-40 - 158°F)
	Humidity range	8 – 90% non-condensing
	Storage humidity range	5 – 95% non-condensing
Dimensions	Form Factor	1U Rackmount
	Dimensions	H x W x D: 43mm x 437mm x 503mm [1.7" x 17.2" x 19.85"]
	Weight	16 kg
Other	Included Accessories	Power cables, Rack mount kit