# Ernitec Viking Series
# **Recording Server**

Item no.: VIKING-R4-B64-V2



## Product introduction

**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.

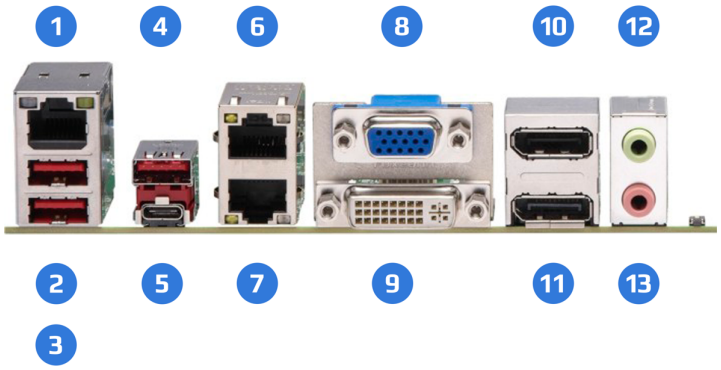
**VIKING-R4-B64**

The VIKING-R4-B64 is designed for small to meduim cctv applications, it is ideal to use as a redording server for Video Management Systems such as Ernitec EasyView, Mirasys and Milestone.

## Overview

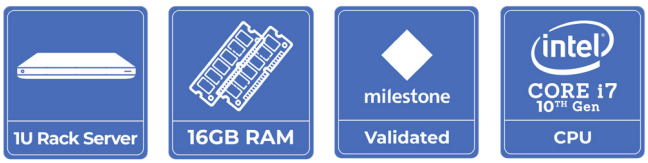
- Small 1U Rack Form Factor
- Intel® Core™ i7 10700 Processor
- 16GB DDR4 Non-ECC Server Memory
- 250GB NVME System Disc
- 2 x Gigabit LAN
- 4 Usable Storage Bays
- Windows 10Pro Operating System
- IPMI for remote management
- High efficiency 500W Power Supply
- 3 Year warranty

## Motherboard Connections




| | | | |
|---|---|---|---|
| 1. LAN 1 (IPMI) | 7. LAN 3 | | 13. MIC in |
| 2. USB 3.1 gen 1 | 8. VGA Port | | |
| 3. USB 3.1 gen 1 | 9. DVI Port | | |
| 4. USB 3.1 gen 1 | 10. DP Port | | |
| 5. USB C | 11. DP Port | | |
| 6. LAN 2 | 12. Line out | | |

## Features



| Specifications | | |
|---|---|---|
| System | Operating system | Microsoft Windows 10 Pro |
| | Hard drive configuration | 250GB NVMEfor OS<br>4 x Storage Bays |
| | Processor | Intel® Core™ i7-10700 Processor 2.9 GHz |
| | Memory | 2 x 8GB 2666MHz DDR4 Non-ECC (16GB) |
| | Network | 2 x Gigabit LAN interfaces |
| | Graphics | 1 VGA D-Sub, 1 x DVI, 2 x DP Display Ports |
| Electrical | PSU Type | 500W Power Supply Platinum |
| | 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<br>Canada – CUL listed<br>Europe/CE Mark<br>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 | 14.06 kg |
| Accessories | Included | UK Power cable, Rack mount kit |
| Part Number | Item no.<br>MPN | W127041221<br>VIKING-R4-B64-V2 |