



Viking-R1-4TB Ultra short depth server



Main Features:

Intel Xeon D1518 (8 logical cores / 2.2GHz)

8GB Ram

250GB SSD For The Operating System

1x 4TB HDD For Video Storage

Windows 10 Pro 64bit Included And Installed

6x 1Gbit/sec 2x 10Gbit/sec Network Card

Specified For Installation's Up To 20 Cameras And A Recording Bandwidth Of 120Mbit/sec

IPMI 2.0 Included

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 encludes both recording servers and clients.

The recording servers are equiped 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.

R1-4TB

Is a small rackserver with ultra short depth with a depth of only 249mm , and fits in almost anywhere. It has 4TB storage and are specified to handle up to 20 cameras in 1080p (HD) and has a recording bandwith of 120Mbit/sec. Operating system is running on an 250GB SSD drive to ensure operating speed.

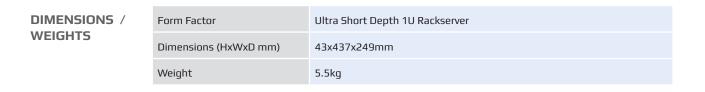
Technical Specification Viking R1-4TB



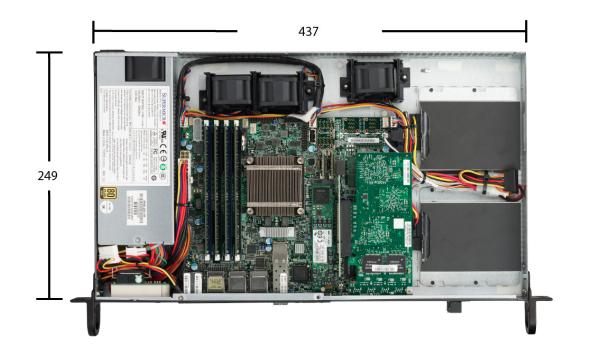
| Amount of cameras which camera:0 Camera in full HD 1080pRecording Bandwidth:20Mbit/sec maxSystem Harddrive:50GB M.2 SSDTorage Interface:ATAStrange Interface:ATB 24/7 HDD SATA industrialAspeed Graphics:VEFU:InterfacePu:Net Non DSTA 18 M2.2 GbZPu:Net Non DSTA 18 M2.2 GbZPu <th></th> | |
|---|--|
| System Harddrive 250GB M.2 S5D Storage Interface SATA Storage Included 1x 4TB 24/7 HDD SATA industrial Aspeed Graphics YES CPU Intel Xeon D-1518 8x2.2GhZ Memory 1x 8GB 2400MHz DDR4 Non-ECC Operating System Windows 10 PRO 64bit Installed Coling 4x 40mm Fans *tested with Hikvision and Sur SUBOph.254 with a Milestone XProtect Express Plus 2018R1. Retwork Card Xi 1GS SFP+ from D-1500 SoC Xi 1GSE with Intel I350-AMA4 Xi 1GSE With Intel I350-AMA4 | |
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| CPU nkl 2kon D-1518 8k2.2GhZ Memory x 8GB 2400MHz DDR4 Non-ECC Operating System Vindows 10 PRO 64bit Installed Coling x 4 40mm Fans *tested with Hikvision and Switch With a Milestone XProtect Express Plus 2018BR1. Parkor K Grad Ski SDS SPF+ from D-1500 SOC | |
| Memory x 8GB 2400MHz DDR4 Non-ECC Operating System Vindows 10 PRO 64bit Installed Cooling 4 x 40mm Fans *Tested with Hikvision and SW SWORD SAMAG System SPUs 2018R1. Previous Network Card Sword SPF+ from SPUs System System SPUs 2018R1. IPMI IPMI 200 Sword SPF+ from SPUs System Syste | |
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| Cooling 4 × 40mm Fans *Tested with Hikvision and Sor *Tested with a Milestone XProtect Express Plus 2018R1. Network Card 2x 10G SFP+ from D-1500 SoC 4x 1GbE with Intel I350-AM4 2x 1GbE with Intel I210 1x Dedicated IPMI LAN Port IPMI IPMI 2.0 USB ports 2xUSB 3.0 rear + 5xUSB 2.0 2 Rear (2 Via headers) & one Type A | |
| Image: Constant of the second seco | |
| CONNECTIONS Network Card 2x 10G SFP+ from D-1500 SoC 4x 1GbE with Intel I350-AM4 2x 1GbE with Intel I210 1x Dedicated IPMI LAN Port IPMI IPMI 2,0 USB ports 2xUSB 3.0 rear + 5xUSB 2,0 2 Rear (2 Via headers) & one Type A | |
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| | |
| | |
| Monitor Connections 1 x VGA | |
| All connectors are available from the front of the housing, except power plug | |
| POWER Fixed PSU 200W Low Noise Power Supply with PFC | |
| Power requirements 100v -240V AC/50-60Hz/200W | |
| | |
| MANAGEMENT Power Configurations ACPI / ACPM Power Management Main Switch Override Mechanism Power-on mode for AC power recovery Modem ring-on Modem ring-on | |
| Software Super Doctor 3 / IPMI | |
| | |
| GENERAL Languages English | |
| Operation conditions Temperature range from +5°C to +40°C | |
| Operating Relative Humidity Range8% ~ 90% (non-condensing) | |
| Included accessories 1x Optical Mouse Black/USB, Power Cord | |
| Part number VIKING-R1-4TB | |

Technical Specification Viking R1-4TB





Dimensions: MM

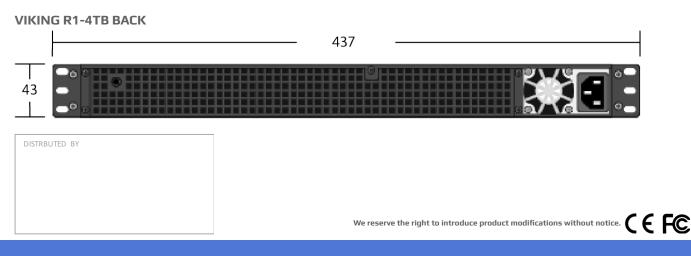


VIKING R1-4TB FRONT

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