

VIGILANT S1500

SPECIFICATION SHEET

Optimal for compact installations, with the flexibility to expand

The Vigilant S1500 is a rackmount server designed for professional surveillance deployments. Tested, tuned and guaranteed by the Now Micro Engineering Team, The Vigilant S1500 is ready to endure even the toughest installations. Additionally, the Now Micro Engineering Team has pre-integrated DICE Management and Monitoring Software. The DICE Complete solution is focused on technical support needs to drive increased first-call resolution and reduced downtime in the field. Hardware information, logs and location information are embedded in a real-time interface that includes KVM, terminal and file system access tools.



Key Features



Intel Xeon E-Series Processors



Up to 60TB of raw storage



1U Rackmount Form Factor



**5-year Next Business Day
Onsite Warranty**



VIGILANT S1500

System

Processor

Intel Xeon E-2324G

Operating System

- Windows 11 Pro
- Windows 10 IoT
- Windows Server 2022
- Windows Server 2019 IoT
- Ubuntu Linux

Memory

Default 16GB DDR4 (2x8GB)
Upgradable

Data Storage

Up to 60TB

RAID

- Data RAID: Default Raid 5
- Optional JBOD, 1

RAID Controller

PERC H755

Video Outputs

- VGA
- Optional NVIDIA T400 GPU

I/O Ports

Front ports:
• 1x iDRAC Direct
• 1x USB2.0

Rear ports:
• 1x USB2.0
• 1x Serial
• 1x USBx3.0
• 1x VGA

Networking

- 2x 1 GbE RJ45 Ports

Security Module

Trusted Platform Module 2.0v3

Hardware Monitoring

iDRAC Basic with Now Micro DICE
Enhancements Pre-Installed
Optional iDRAC Enterprise

Warranty

5 year Global Next-Day, Onsite
Warranty Standard

Mechanical

Form Factor

1U Rackmount Server

OS Drives

1 x 240GB M.2 SSD

Data Drives

Up to 3 3.5" SATA Hot
Swappable Drives

Power Supplies

Single 450W Hot Plug Redundant
PSU – 100-240 VAC, 50/60 Hz, 4.8
A-2.4 A

Operating Temperature

50°F to 95°F (10°C to 35°C)

Operating Humidity

10 to 80% (non-condensing)

Dimensions & Weight

- Height – 1.68" (43mm)
- Width – 18.97" (482mm)
- Depth – 23.45" (596mm)
- Weight – 27lbs max (12.2kg)