

VIGILANT S1000

SPECIFICATION SHEET

Optimal for compact installations, with the flexibility to expand

The Vigilant S1000 is a rackmount server that is designed specifically for smaller surveillance deployments. The Vigilant S1000 offers the performance and durability you expect at price point that is accessible for installations with a limited budget.. 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 80TB of raw storage



1U Rackmount Form Factor



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



VIGILANT S1000

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 80TB

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

500GB OS Partition

Data Drives

Up to 4 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)