

# 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 a 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, RAID 1

### RAID Controller

- S150 Software RAID

### 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 Drive

- 1 x 240GB M.2 SSD

### Data Drives

- Up to 4 3.5" SATA Hot Swappable Drives

### Power Supplies

- 450 W Bronze 100-240 V AC, cabled

### 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)