

VIGILANT W3000

SPECIFICATION SHEET

Highly Adaptable Client Viewing Station for larger, demanding video deployments

The Vigilant W3000 stands out as a highly adaptable client viewing station. Packed with multiple features, it is designed to excel in various scenarios. Its compact form factor allows it to seamlessly fit into expansive installation environments. Whether placed on a desktop or mounted within a 1U server rack, the Vigilant W3000 excels. This dynamic viewing station supports up to eight monitors and is specifically designed for robust surveillance monitoring solutions that demand multiple monitors and larger camera counts. Powered by Intel® processors, it delivers exceptional performance and a host of features to enhance surveillance capabilities. 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



12th Generation Intel Core Processors



Tower Form Factor



Supports up to 8 displays with 2 NVIDIA GPUs



5-year Global Next Business Day Onsite Warranty



VIGILANT W3000

System

Processor

Intel W-2445 Xeon Processor

Operating System

- Windows 11 Pro
- Windows 10 IoT

Displays Supported

Up to 8 with NVIDIA GPU

Memory

Default 16GB DDR5 (2x8GB)
Upgradeable to 64GB DDR5

Video Outputs

- Optional NVIDIA T1000-8GB GPU (2)
- Optional NVIDIA A2000 GPU (2)

I/O Ports

Rear ports:
• 2x USB 3.1 Type-A
• 2x USB 3.1 Type-C

Networking

- 2 x 1GbE (*1x 1GbE port with 2x A2000 GPU cards)

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 Business Day,
Onsite Warranty Standard

Mechanical

Form Factor

Tower Form Factor

OS Drives

512GB SSD

Power Supplies

2TB SATA Data Drive
Upgradeable

Operating Temperature

50°F to 95°F (10°C to 35°C)

Operating Humidity

10 to 80% (non-condensing)

Dimensions & Weight

- Height – 16.45" (418mm)
- Width – 6.94" (177mm)
- Depth – 20.4" (518mm)
- Weight – 33 lbs (16 kg)