

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

- Now Micro DICE Enhancement

Warranty

- 5 Year Global Next Business Day, Onsite Warranty Standard

Mechanical

Form Factor

- Tower Form Factor

OS Drives

- 512GB SSD

Storage

- 2TB SATA Data Drive
- Upgradable

Power Supplies

- Single 950W PSU

Operating Temperature

- 50°F to 95°F (10°C to 35°C)

Operating Humidity

- 10 to 80% (non-condensing)