nowmicro
because now matters

VIGILANT W1000SD
Compact and Reliable Workstation for Entry-Level Surveillance

Designed for space-saving deployments, the Vigilant W1000SD delivers efficient computing and multi-display support, ensuring smooth video monitoring and system responsiveness. With integrated remote diagnostics and a durable small form factor design, the W1000SD provides a cost-effective, dependable solution for physical security operations. Partner with Now Micro to reduce risk, save time, increase profits and maximize efficiency with purpose-built solutions that are backed by people who care and powered by innovation.

KEY FEATURES

- 14th Gen Intel® Core™ i5 processor for smooth and efficient performance
- Supports up to 4 displays with optional NVIDIA GPU
- Small form factor design for space-saving deployment
- Now Micro DICE software for remote diagnostics and support
- 3-year global next-business-day, on-site warranty

dice
powered by nowmicro

Every Now Micro solution comes equipped with DICE technology, offering OEMs and systems integrators a powerful suite of tools that streamlines deployment, reduces downtime with remote monitoring and simplifies asset management through a single, intuitive portal.

DICE MANAGE | DICE INTEGRATE/ENGAGE | DICE BACKUP | DICE SUPPORT

DICE DEPLOY | DICE REMOTE | DICE HEALTH | DICE ASSET

intel CORE

NDAA COMPLIANT

TAA COMPLIANT

VIGILANT W1000SD

System

PROCESSOR
- Intel® Core™ i5-14500

OPERATING SYSTEM
- Windows 11 IoT Enterprise LTSC
- Windows 10 IoT Enterprise LTSC
- Windows 11 Professional
- Linux

MEMORY
- 8GB Standard, Supports Up to 64GB
- 2 x DDR5 DIMM Slots

CAPACITY
- Up to 24TB

STORAGE CONTROLLERS
- Intel® Integrated SOC

GRAPHICS
- Intel® UHD Graphics 770

GRAPHIC CARD OPTIONS
- NVIDIA RTX A400, 4GB, 4 x mDP
- NVIDIA RTX A1000, 8GB, 4 x mDP

I/O PORTS
Front:
- 2 x USB 3.2 Gen 1
- 2 x USB 2.0
- 1 x 3.5mm Universal Audio Jack

Rear:
- 2 x USB 3.2 Gen 1
- 2 x USB 2.0
- 1 x DisplayPort 1.4a
- 1 x HDMI 1.4b
- 1 x 1GbE RJ-45

NETWORKING
- 1 x Intel® i219LM 1GbE RJ-45

EXPANSION SLOTS
- 1 x PCIe x16 Half Height (Open)
- 1 x PCIe x1 Half Height (Open)

SECURITY MODULE
- Trusted Platform Module 2.0

WARRANTY
- 3-Year Global Next-Business-Day, On-Site

Mechanical

FORM FACTOR
- Small Form Factor (SFF)

OS DRIVES
- 1 x M.2 500GB

DATA DRIVES
- Up to 1 x 3.5in SATA Internal Drive

POWER SUPPLY
- Single, Cabled Power Supply, 300w

OPERATING TEMPERATURE
- 50 to 95°F (10 to 35°C)

OPERATING HUMIDITY
- Up to 80%, Non-Condensing

DIMENSIONS
- Height – 11.42in (290mm)
- Width – 3.65in (92.60mm)
- Depth – 11.53in (292.80mm)