

VIGILANT W500N

Compact Power and
Best-in-Class Performance



The Vigilant W500N is a compact, yet powerful solution for security professionals who need real-time situational awareness during critical incidents. Designed for seamless deployment and reliability, this ultra small form factor (USFF) workstation offers enhanced visual capabilities, remote monitoring and effortless setup, ensuring operators can assess threats and respond quickly. 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



Intel® Core™ i3/i5/i7 processors
for reliable performance



Dual HDMI ports for enhanced
visual experience



Remote health monitoring and
disaster recovery with DICE
software



Ultra small form factor with VESA
mounting option



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



VIGILANT W500N

System

PROCESSOR

- Intel® Core™ i3-1315U
- Intel® Core™ i5-1340P
- Intel® Core™ i7-1360P

OPERATING SYSTEM

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

MEMORY

- 8GB Standard, Supports Up to 32GB
- 2 x DDR4 SODIMM Slots

STORAGE CONTROLLERS

- Intel® Integrated SOC

GRAPHICS

- Intel® UHD Graphics (Core™ i3)
- Intel® Iris® Xe Graphics (Core™ i5, i7)

I/O PORTS

Front:

- 2 x USB 3.2 Gen 2
- 1 x 3.5mm Audio, Line Out

Rear:

- 2 x HDMI 2.1
- 2 x USB 4 Type-C / Thunderbolt 4 / DP 1.4a
- 1 x USB 3.2
- 1 x USB 2.0
- 1 x 2.5GbE RJ-45
- 1 x DC Power Connector

NETWORKING

- 1 x intel® I226-V 2.5GbE RJ-45

SECURITY MODULE

- Intel® Platform Trust Technology

WARRANTY

- 3-Year Depot

Mechanical

FORM FACTOR

- Ultra Small Form Factor (USFF)

OS DRIVES

- 1 x M.2 250GB, upgradable to 4TB

POWER SUPPLY

- 120W AC Adapter (i7/i5 CPU)
- 90W AC Adapter (i3 CPU)

OPERATING TEMPERATURE

- 50°F to 104°F (0°C to 40°C)

OPERATING HUMIDITY

- Up to 92%, Non-Condensing

DIMENSIONS & MAX WEIGHT

- Height – 1.46in (37mm)
- Width – 4.61in (117mm)
- Depth – 4.41in (112mm)

MISCELLANEOUS

- VESA mounting bracket included (75 x75; 100x100)

