

because now matters

VIGILANT W500MD

Compact Versatility for Demanding Security Workflows



The Vigilant W500MD combines enterprise-grade performance with a space-saving micro form factor (MFF), making it ideal for security environments where footprint matters. Designed for seamless deployment and operational efficiency, this workstation

allows security teams to monitor threats, analyze video feeds and respond in real time – all without compromising on power or expandability. 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.



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.











EGRATE/ DICE BACKUP











DICE ASSI

KEY FEATURES



Intel® Core™ i3 processor for reliable performance



Dual outputs enable multi-display video monitoring



Now Micro DICE software provides remote system health monitoring and disaster recovery



Compact micro form factor with VESA mounting for flexible installation









VIGILANT W500MD

System

PROCESSOR

• Intel® Core™ i3-14100T

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 SODIMM Slots

STORAGE CONTROLLERS

• Intel® Integrated SOC

GRAPHICS

• Intel® UHD Graphics 730

I/O PORTS

Front:

- •1 x USB 3.2 Gen 1
- •1x USB 3.2 Gen 2 Type-C
- •1x 3.5mm Universal Audio Jack

Rear:

- 2 x USB 2.0
- 2 x USB 3.2 Gen 1
- 1 x DisplayPort 1.4a
- •1 x HDMI 2.1
- •1 x 1GbE RJ-45
- •1x DC Power Connector

NETWORKING

•1 x intel® i219LM 1GbE RJ-45

SECURITY MODULE

• Trusted Platform Module 2.0

WARRANTY

• 3-Year Global Next-Business-Day, On-Site Warranty

Mechanical

FORM FACTOR

• Micro Form Factor (MFF)

OS DRIVES

•1 x M.2 500GB

POWER SUPPLY

• 90W AC Adapter

OPERATING TEMPERATURE

• 50 to 95°F (10 to 35°C)

OPERATING HUMIDITY

• Up to 80%, Non-Condensing

DIMENSIONS

- Height 7.17in (182mm)
- Width 1.42in (36mm)
- Depth 7.01in (178mm)



