

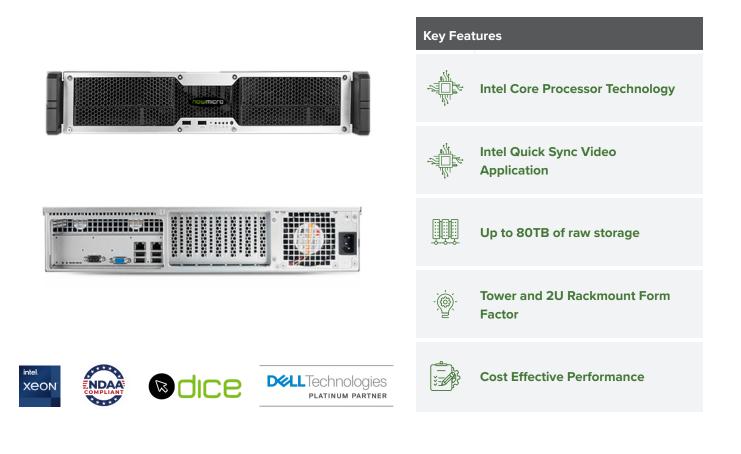
because now matters

# VIGILANT S500

#### SPECIFICATION SHEET

# **Entry-Level Appliance with Advanced Performance Capabilities**

The Vigilant S500 is an entry-level appliance with advanced performance capabilities utilizing the Intel Quick Sync technology. The technology provides more effective video processing to improve throughput for video recording applications. The S500 series combines simplicity and performance at an excellent cost to provide a robust, ready-to-use solution in a tower or 2U rack server. 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.



# **VIGILANT S500**

# System

## Processor

Intel Core i3/i5/i7/i9

# **Operating System**

- Windows 10 IoT LTSC
- Windows 11 IoT LTSC
- Windows 11 Pro OEM
- Linux

#### Memory

Default 16GB DDR4 (2x8GB)

## Data Storage

Up to 80TB

#### **Video Outputs**

- VGA
- Optional NVIDIA T400 GPU
- Optional NVIDIA T1000-4GB

#### I/O Ports

#### Front ports: • 2x USB2.0

# I/O Ports

- Rear ports: • 2x USB2.0
- 1x Serial
- 1x VGA

## Networking

• 2x 1 GbE RJ45 Ports

# **Security Module**

Trusted Platform Module 2.0v3

## **Hardware Monitoring**

Now Micro DICE Enhancements
Pre-Installed

#### Warranty

• 3 Year Depot

# **Mechanical**

#### Form Factor

2U Rackmount Server

#### **OS** Drives

1 x 240BG M.2 SSD

# Data Drives

 Up to 4 3.5" SATA Hot Swappable Drives

#### **Power Supplies**

- Single 500W PSU
- 100-240 VAC, 50/60 Hz, 4.8 A-2.4 A

#### **Operating Temperature**

• 50°F to 95°F (10°C to 35°C)

#### **Operating Humidity**

• 10 to 80% (non-condensing)

#### **Dimensions & Weight**

#### Tower

- Height 3.47" (88.1mm)
- Width 6.90" (175mm)
- Depth 13.97" (355mm)
- Weight 20lbs max (9.4kg)

#### Rackmount

- Height 6.90" (88.1mm)
- Width 18.00" (457mm)
- Depth 16.93" (430mm)
- Weight 20.7lbs max (9.4kg)

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