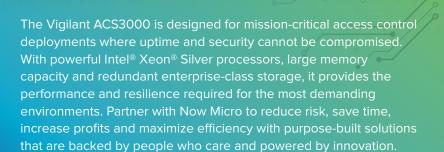


because now matters

VIGILANT ACS3000

Mission-Critical Server for **Enterprise Access Control Systems**





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.





























Intel® Xeon® Silver processor



Redundant enterprise-class SAS drives with RAID 10 protection



Dual hot-plug redundant power supplies for continuous operation



iDRAC Express with optional Enterprise license



5-year global next-business-day, on-site warranty









- POWERED BY — **D&LL**Technologies

VIGILANT ACS3000

System

PROCESSOR

• Intel® Xeon® Silver 4509Y

OPERATING SYSTEM

- Windows Server IoT 2025 Standard
- Windows Server IoT 2022 Standard
- Windows Server IoT 2019 Standard
- Windows 11 IoT Enterprise LTSC
- Windows 10 IoT Enterprise LTSC
- Windows Server 2025 Standard
- Windows 11 Professional
- Linux

MEMORY

- 32GB Standard, Supports Up to 768GB
- 8 x DDR5 DIMM slots

STORAGE CAPACITY

• 3.6TB Usable

RAID

• RAID 10

STORAGE CONTROLLERS

- BOSS Controller Card for OS Drive
- PERC H355 for Data Drives

GRAPHICS

· Matrox G200 16GB

I/O PORTS

Front:

- 1 x iDRAC Direct (Micro-AB USB)
- •1x USB 2.0
- •1x VGA

Rear:

- 1 x Dedicated iDRAC Ethernet
- •1x USB 2.0
- •1 x USB 3.0
- •1x VGA
- 2 x 1GbE RJ-45

NETWORKING

• 2 x Broadcom 5720 1GbE RJ-45

SECURITY MODULE

• Trusted Platform Module 2.0

HARDWARE MONITORING

- iDRAC Express, Optional iDRAC Enterprise
- Now Micro DICE Enhancements Pre-Installed

WARRANTY

 5-Year Global Next-Business-Day, On-Site

Mechanical

FORM FACTOR

• 1U Rackmount

OS DRIVES

• 2 x M.2 480GB (RAID 1)

DATA DRIVES

 6 x 1.2TB 2.5in Enterprise Class SAS Hot Swappable Drives

POWER SUPPLY

 Dual, Hot-Plug, Redundant Power Supply (1+1), 800w

MOUNTING

• Rail Kit Included

OPERATING TEMPERATURE

• 50°F to 95°F (10°C to 35°C)

OPERATING HUMIDITY

• Up to 80%, Non-Condensing

DIMENSIONS

- Height 1.685in (42.80mm)
- Width 18.976in (482mm) Includes Rack Ears
- Depth 26.03in (661.37mm) Ear to PSU Handle, Not Including Bezel

