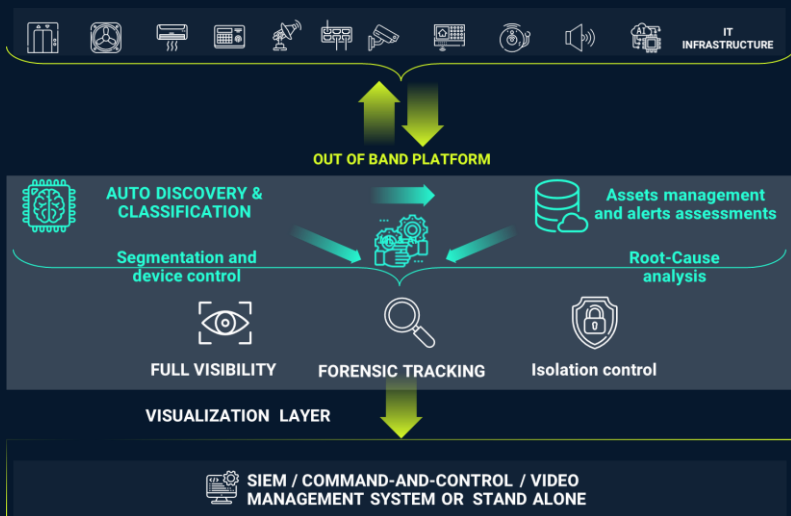# nelysis

Physical devices security consolidation with Network monitoring & Assets management. Convergence of Cybersecurity with Physical Security

## Vanguard AIO – Network Cyber Management Solution

The Vanguard AIO is a single hardware solution that contains both Vanguard NCM Core server and Vanguard Network Traffic Collector (NTC).





**Vanguard AIO Main Features:**

Layer-7 application support

NetFlow v5/v9/IPFIX support

IPv4 and IPv6 support

Limited memory footprint

Tunneled traffic support

High-performance to keep up with high-speeds traffic

Up to 50K flows/minute

Up to 48 elements support

The Vanguard AIO, designed by Nelysis, is part of Vanguard System. The Vanguard AIO is an In Band solution that converges Cybersecurity with Physical Security. Provides Network monitoring and Cybersecurity for any connected device.

The Vanguard system extracts network traffic through DPI, detects mismatching behavior profiles and issues alerts. The extracted information are for forensic analysis

**Single Platform Solution**

Physical device security

Sites and devices scoring

**Vanguard Key Features:**

Assets management, scoring and alerts assessment

360° Full visibility for real time continuous tracking

Root-Cause analysis & prediction

Convergence of Cybersecurity functions with Physical security

Agentless & Vendor Independent

Network health monitoring for complete operational continuity

*The Vanguard AIO must be strategically placed in order to collect all the network traffic

# nelysis

Technical Specification:

| Features | | Description |
|---|---|---|
| I/O Interface | | 1 * RS232 COM<br>2 * USB 3.0 |
| Power input port | | 1 inner diameter 2.5mm,external diameter 5.5mm |
| Network | | 2 * RJ45 10/100/1000 Mbps Adaptive |
| Power Input | | DC 12V/6A |
| Power Consumption | | 15W |
| Operating Temperature | | 0°C~60°C (32°F~140°F) |
| Storage Temperature | | -20°C~80°C (-68°F~176°F) |
| Storage Humidity | | 10%-90% |
| Chassis | Form Factor | 234mm X 150 mm X 50mm |
| | Case | Fan less Industrial Mini PC |

Chassis & Dimensions:



50mm'

150mm'

211mm'

234mm'
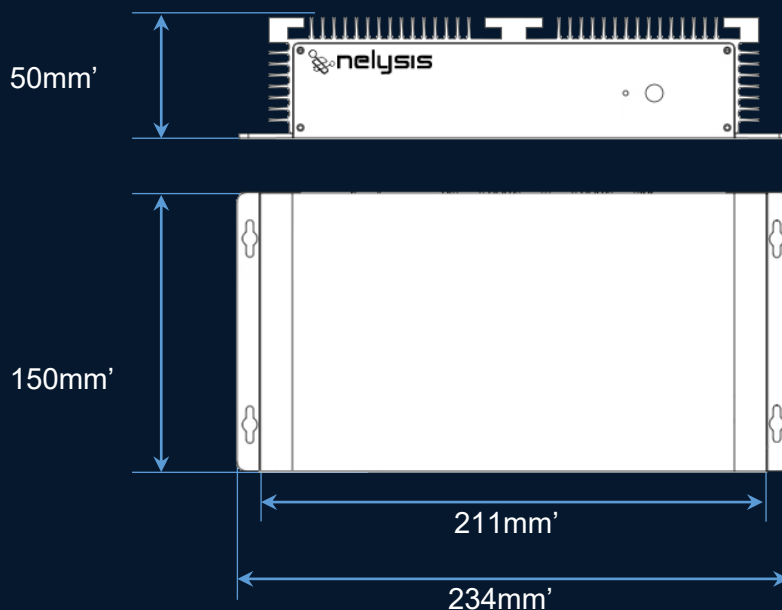
Ordering Information

| Part Number | Description |
|---|---|
| NCM-AIO-48-1 | Vanguard AIO Server (SW & HW), One (1) Year renewable license, upto 48 elements & PSNAC capabilities support |
| NCM-AIO-48-3 | Vanguard AIO Server (SW & HW), Three (3) Years renewable license, upto 48 elements & PSNAC capabilities support |

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