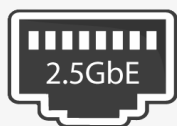


NEXI-ULT-27

2U Rackmount Server Appliance



DESCRIPTION

NEXi (**ULTRA**) is purposely built for high-density VMS installations, ensuring maximum performance under intensive workloads.

Its network configuration featuring a single **2.5GbE** interface paired with dual **1GbE** ports, delivers exceptional throughput for demanding, high-density workloads.

Equipped with **8** hot-swap bays supporting up to **30TB** per drive, it offers massive modular storage capacity, complemented by **optional RAID** support for enhanced data protection and overall system resilience.

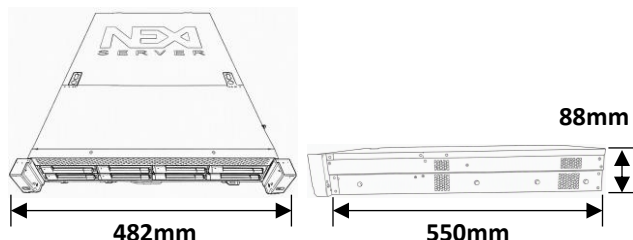
APPLICATION

Support up to **256** channels with average recording resolution of **6MP** with AI object detection.

*** When deployments surpass 150 cameras, an external storage device may be necessary to overcome local HDD capacity constraints

WARRANTY

3 Years RTB (Return to Base) warranty.



TECHNICAL SPECIFICATION

Processor:

- Intel Core Ultra 5-250K Plus

Chipset:

- Intel B860

Memory:

- 64GB DDR5 UDIMM

Video:

- Intel Xe graphics
- Support 4K display output via HDMI

Solid State Drive:

- 250GB Industrial-grade SSD NVMe for OS
- 500GB SSD NVMe for analytics storage

Storage:

- 8 x Hot-swappable 3.5 hard drive bays

Ports:

- 2 x Front USB ports
- 4 x Rear USB ports

Network Controllers:

- 1 x 2.5Gb ethernet port
- 2 x 1Gb ethernet port

Power Supply:

- 2U 600W 80+ power supply

Operating System:

- Windows 11 Enterprise pre-installed

Form Factor:

- 2U Rackmount

Dimension:

- 482mm (W) x 88mm (H) x 550mm (D)

Operating Temperature:

- ~ 0°C - +40°C

Accessories:

- Keyboard and mouse
- Sliding rail kit

DISCLAIMER:

- Hardware specification may change without warning.
- Hardware are pre-staged and tested before dispatching.
- System performance is only an estimation.

