



## Main Features

- System 1U Rackmount
- 13th/14th Gen Intel® Core™
- HDD 4Bays 3.5" (Support RAID 0,1,5,10)
- 1 x NVME SSD, 1 x M.2 2242 SATA SSD
- 1 x Display DP1.4, 1 x HDMI2.0b
- DDR4 up to 64GB
- 2 x 2.5 GbE Intel® Ethernet
- 24 X 10/100 PoE (240W max PSE)

## Product Overview

The NVR NRP57244 is equipped with 13th/14th Gen Intel® Core™ Processor Series, up to 24-Core with Performance-core for 8 and Efficient-Core for 16, Performance-core support basic frequency at 2.0GHz max turbo bust at 5.2GHz, and Efficient-Core support basic frequency at 1.5GHz max turbo bust at 4.2GHz, which supports up to 64GB DDR4 3200MHz memory, display support DP1.4/HDMI2.0b utilized Intel UHD graphics 770 controller in real-time display. Moreover, NRP57244 provides high quality digital stream recording alone with four 3.5" HDD supporting raid 0,1,5,10, and integrated SSD support for both NVME and M.2 interfaces. In addition, NVIS 57244 supports a wide variety of display I/O configurations, including two Intel® 2.5GbE port, two USB2.0, four USB 3.1 Gen1, 24 channels 10/100 PoE at 24 ports support at 802.3af and 12 ports support at 802.3at which supports a wide range of megapixel IP cameras interfaces.

## Specifications

### CPU Support

- Intel® I9-13900E / I7-13700E / I5-13500E / I3-13100E

### Memory

- 2 x DDR4 SO-DIMM Non-ECC Support up to 64G

### Platform Control Hub

- Intel® Q670E

### I/O Interface-Front

- 4 x Hot swappable 3.5" HDD bays
- Option 4 HDDs support in HW RAID 5,10
- 2 x USB 2.0 Type-A (Per port output Max 500mA)

### I/O Interface-Rear

- 4 x USB 3.1 Gen1, Type-A (Per port output Max 900mA)
- 1 x DP 1.4 (4K60)
- 1 x HDMI2.0b (4K60)
- 2 x RJ45 LAN ( 2 x 2.5Gbps )
- 24 X 10/100 PoE (240W max PSE) Option 360W PSE

### Storage

- Hot swappable 3.5" HDD x 4 up to 22TB
- M.2 M-Key 2280 support NVMe Gen4
- M.2 B-Key 2242 support SATA3

### Power Input

- Single PSU 600W

### Dimensions

- 482.45mm (W) x 43.5mm (H) x 576.63mm (D)

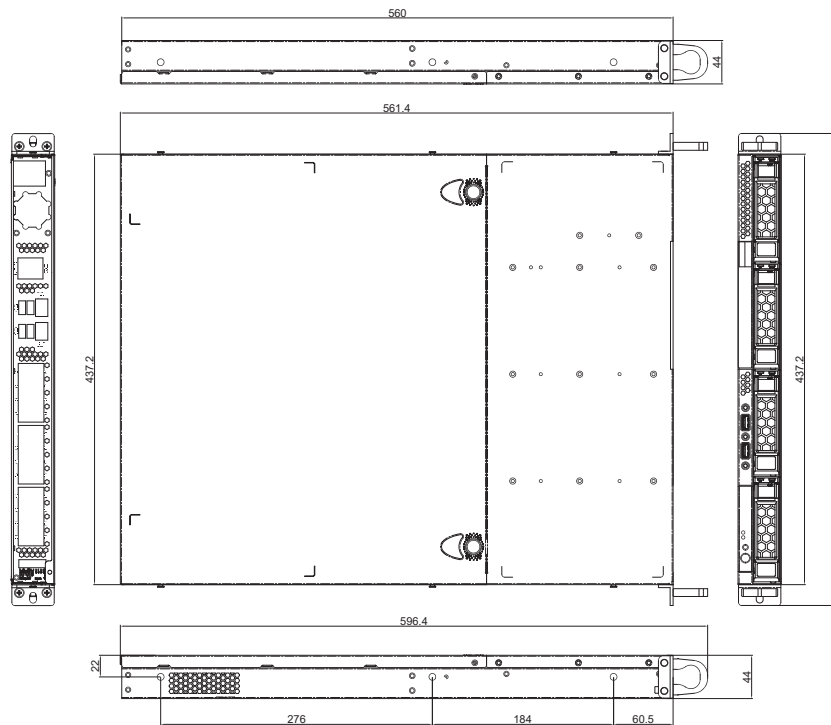
### Environment

- Operating temperature:
- Ambient with air flow: 0°C ~ 40°C
- Storage temperature: -20°C ~ 70°C
- Relative humidity: 0% ~ 90% (non-condensing)

### Certifications

- CE approval
- FCC Class A
- CB/UL Option

## Dimension Drawing



## Ordering Information

- **NRP57244**  
1U rack workstation NVR
- **NRP57244-R**  
1U rack workstation NVR, redundant power 1+1

2024-05-22 released  
Specifications are subject to change without notice.  
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