



## Main Features

- 2U rackmount NVR with 1 x PCIe16 expansion slots available
- Support Intel® Core™ i3/i5/i7 desktop processors
- 8 x 3.5" Hot-swappable HDD trays
- Dual local display by (VGA+DVI), (VGA+ HDMI) or (DVI+HDMI)
- 2 x Intel® gigabit ethernet/support Intel® AMT 7.0 for remote management
- 1 x PCIe16 slot, support SATA 3.0, RS232/422/485

## Product Overview

The NVR NViS 6220 is equipped with an Intel® Core™ i3/i5/i7 processor. Incorporating an all-in-one embedded server board, the NViS 6220 provides high quality digital recording on high-resolution IP cameras.

## Specifications

### Main Board

- NEX 882L

### CPU Support

- Intel® Core™ i7 2600 desktop processor (8M cache 3.4 GHz, LGA 1155)
- Intel® Core™ i5 2400 desktop processor (6M cache 3.1 GHz, LGA 1155)
- Intel® Core™ i3 2120 desktop processor (3M cache 3.3 GHz, LGA 1155)

### Main Memory

- 4 x 240-pin memory DIMM sockets, up to 16GB DDR3 1066/1333 MHz SDRAM, un-buffered and non-ECC

### Platform Control Hub

- Intel® Q67

### I/O Interface-Front

- Power on/off switch
- HDD access/power status LEDs
- 2 x USB 2.0 ports

### I/O Interface-Rear

- 2 x GbE ports
- 4 x USB 2.0 ports
- 1 x DB15 VGA port
- 1 x DVI-D port
- 1 x RS232/1 x RS232/422/485 (internal)
- 1 x HDMI
- 1 x Speaker-out/1 x Line-in and 1 x Mic-in

### Expansion Slot

- 1 x PCIe x16 (internal use)
- 1 x mini-PCIe (internal use)

### Cooling System

- 2 x 80mm fan for system cooling
- 1 x copper heatsink with fan for CPU cooling

### Power Input

- 600W ATX industrial-grade power supply
- AC 100V to 240V

### Dimensions

- 535.2mm (D) x 440.9mm (W) x 88.1mm (H)

### Construction

- 2U rackmount, heavy-duty steel chassis

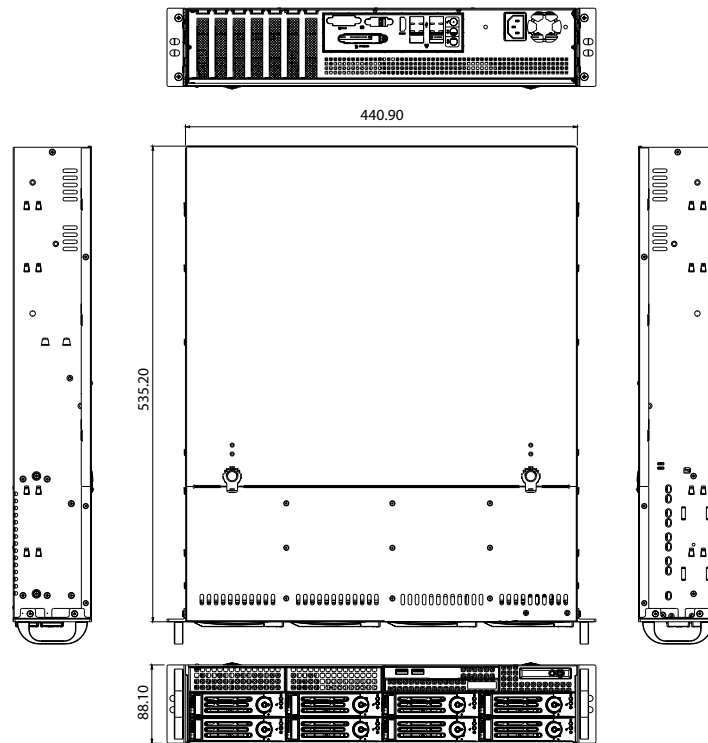
### Environment

- Operating Temperature :  
Ambient with air flow : 0°C ~ 45°C
- Storage temperature : -20°C ~ 70°C
- Relative humidity : 10% ~ 90% (non-condensing)

### Certifications

- CE approval
- FCC Class A

## Dimension Drawing



## Ordering Information

- ◆ **NViS 6220 (P/N: 10C0622000X0) RoHS Compliant**  
2U, NVR with Intel® Core™ i3/i5/i7 processors