



Main Features

- Support LGA1150 socket 4th Generation Intel® Core™ processor
- Multiple display (HDMI, VGA)
- 4 x 3.5" SATA drive bay for 16 TB video data with RAID
- 2 x Intel® Gigabit Ethernet

Product Overview

The NVR NViS 5604-i7 is equipped with Intel® 4th Generation Core™ processor which supports up to 16GB DDR3 1333/1600MHz memory, along with integrated graphics controller, Intel HD Graphic 4600, for large application to support multiple display outputs simultaneously. In addition, NViS 5604-i7 provides high quality digital recording, real-time display and supports a wide range of megapixel IP cameras. Moreover, NViS 5604-i7 offers the rich I/O configurations, including, HDMI, VGA, 3 x COM ports, 2 Intel® GbE ports, 4 x USB3.0 and 2 x USB2.0, and audio interfaces.

Specifications

CPU Support

- LGA1150 socket for Intel® 4th Generation Core™ processor i7-4770TE, Quad Core, 2.3GHz

Memory

- Dual channel of DDR3 1066/1333/1600MHz SDRAM, max. 16 GB

Platform Control Hub

- Intel® Q87

I/O Interface-Front

- Power & HDD status LED
- 2 x USB2.0 ports

I/O Interface-Rear

- 2 x RJ45
- 4 x USB3.0 ports
- 1 x HDMI (supports max. resolution 1920x1200)
- 1 x VGA (supports max. resolution 2048x1536)
- 3 x Serial Ports (RS-232/422/485)
- 1 x Min-in & 1 x Line-out
- Power on/off switch

Expansions

- 1 x mini-PCIe for mini-PCIe DOM or 1 x PCIe(x16) for RAID controller

Storage

- 4 x 3.5" SATA removable drive bay, supports SATA2/3 and SW RAID 0/1/5/10 (HW RAID optional)

Power Input

- 250W ATX power supply, AC 100V to 240V

Dimensions

- 200mm(W) x 212mm(H) x 318.9mm(D)

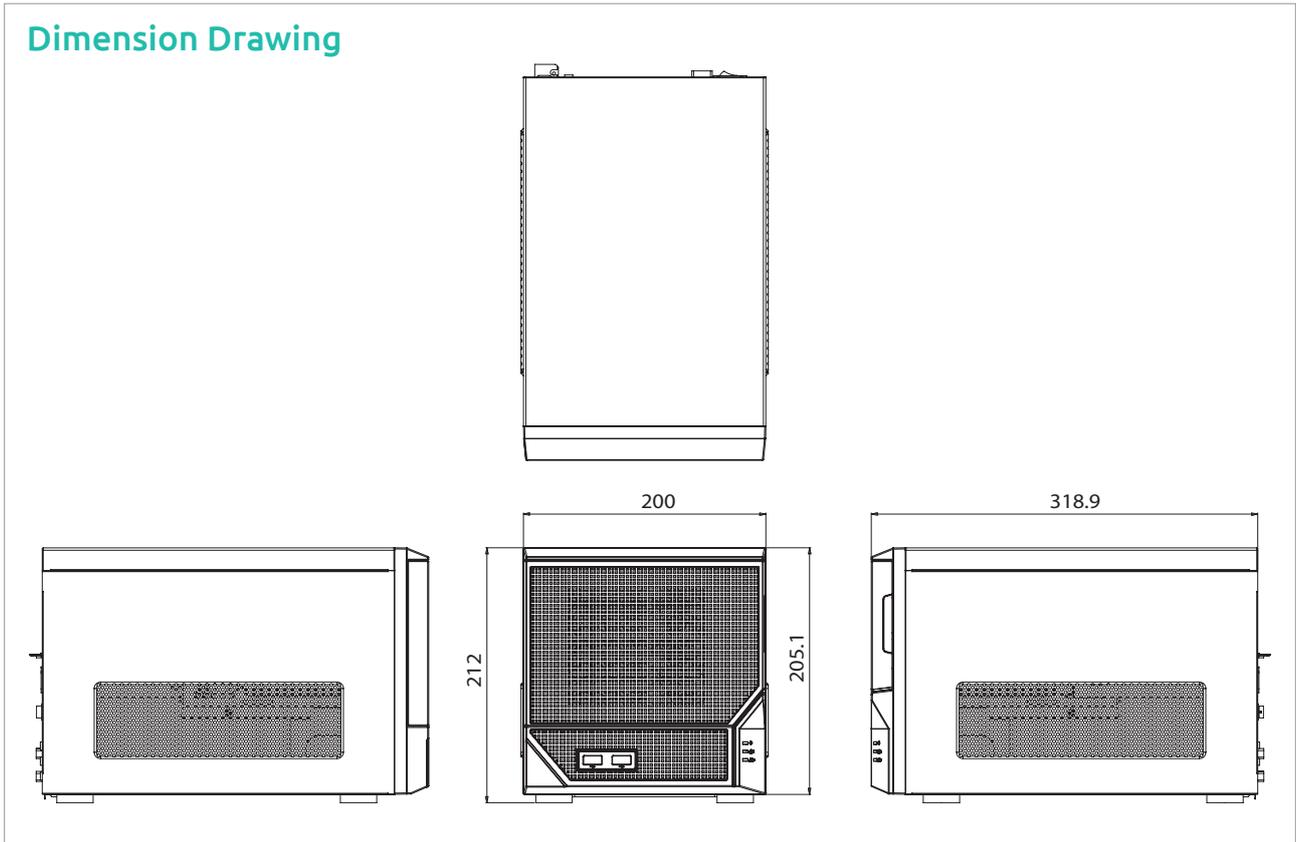
Environment

- Operating Temperature:
Ambient with air flow: 0°C ~ 40°C
- Storage temperature: -20°C ~ 70°C
- Relative humidity: 10% ~ 90% (non-condensing)

Certifications

- CE approval
- FCC Class A

Dimension Drawing



Ordering Information

- ◆ **NVis 5604-i7 (P/N: 10C00560406X0) RoHS Compliant**
4 bay, Tower NVR with Intel® LGA1150 Socket 4th Generation Intel® Core™ Processor