NViS 5604-i5

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-i5 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-i5 provides high quality digital recording, real-time display and supports a wide range of megapixel IP cameras. Moreover, NViS 5604-i5 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 i5-4570TE, Quad Core, 2.7GHz

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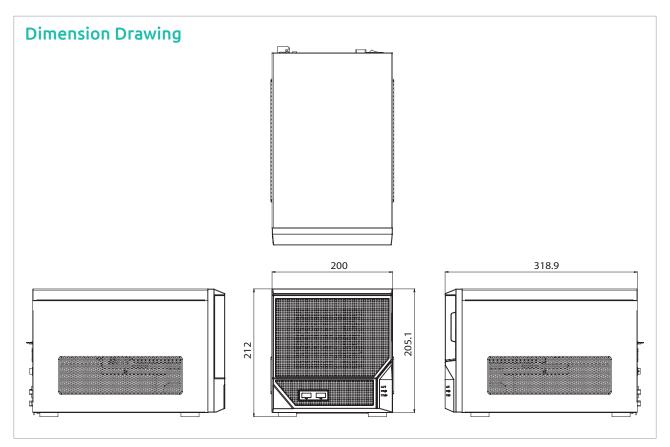
Dimensions
- 200mm(W) x 212mm(H) x 318.9mm(D)

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

200

212

205.1

318.9

Ordering Information

- **NViS 5604-i5 (P/N: 10C00560405X0) RoHS Compliant**
  4 bay, Tower NVR with Intel® LGA1150 Socket 4th Generation Intel®
  Core™ Processor