NViS 5240

Main Features

- Built-in Intel® Atom™ D2550 Dual Core 1.86GHz Processor
- 4 x 2.5" HDD Tray for 2T or Above Video Data
- Dual Local Display by (VGA+HDMI)
- 2 x Intel® Gigabit Ethernet

Product Overview

The NVR NViS 5240 is equipped with an Intel® Atom™ D2550 processor in compact design for retail or SBM applications. Incorporating an all-in-one embedded server board, NViS 5240 provides high quality digital recording, real-time display and supports a wide range of megapixel IP cameras.

Specifications

CPU Support
- On-Board Intel® Atom™ D2550 Processor Dual Core 1.86GHz

Main Memory
- 2 x DDR3 1067MHz SODMIM socket, up to 4G

Platform Control Hub
- Intel® ICH10R

I/O Interface-Front
- HDD access/ power status LEDs
- 2 x USB2.0 ports

I/O Interface-Rear
- 2 x Intel® 82574L GbE ports
- 4 x USB2.0 ports
- 1 x DB15 VGA port
- 1 x HDMI
- 1 x eSATA
- 1 x RS232
- 2 x PS/2 for keyboard and mouse
- Power on/ off switch
- 1 x Speaker-out/ Mic-in

Expansions
- 1 x PCI ExpressX4
- 1 x mini-PCIe (either one w/ PCIe)

Storage
- 4 x 3.5" HDD removable driver bay
- 1 x SATA DOM for OS (optional)

Power Input
- 200W ATX power supply AC 100V to 240V

Dimensions
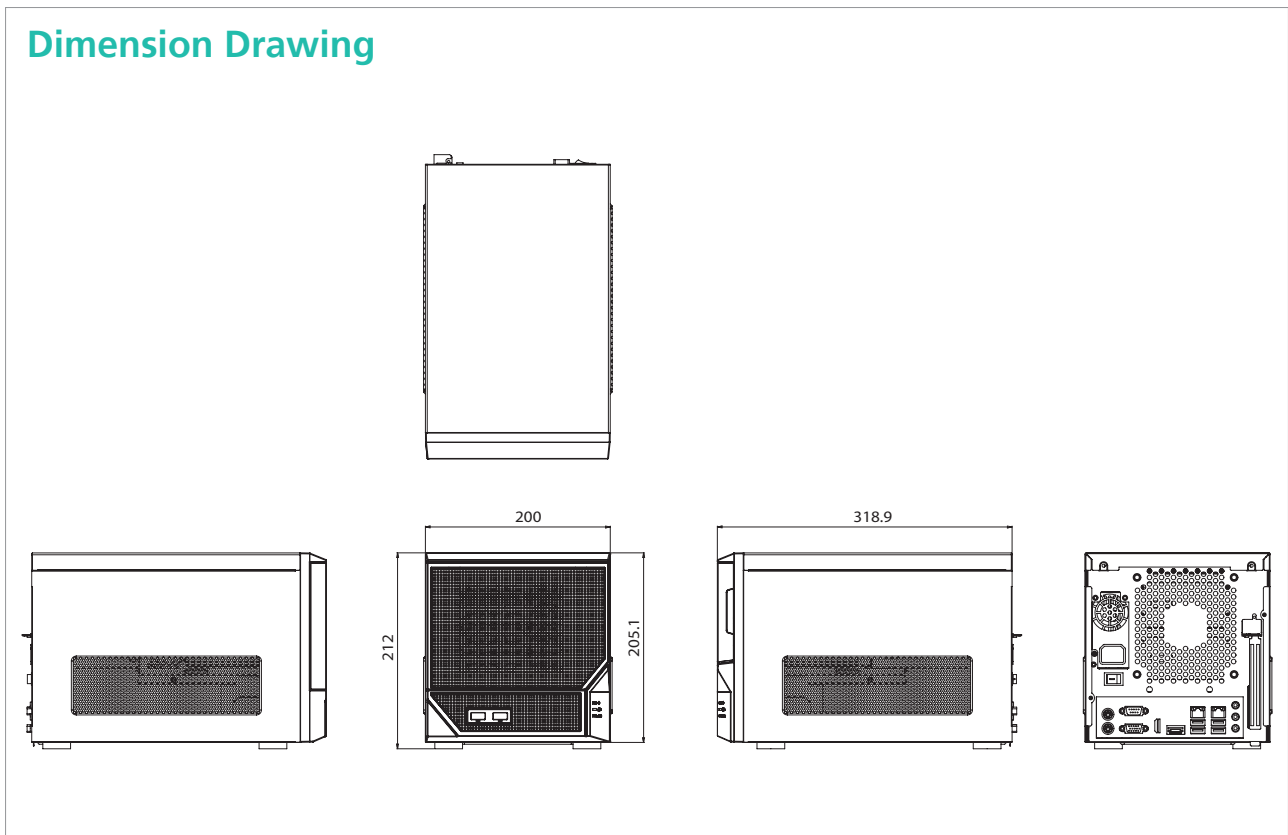- 200mm(W) x 250mm(H) x 303mm(D)

Environment
- Operating Temperature:
  Ambient with air flow: 0°C to 45°C
- Storage temperature: -20°C to 80°C
- Relative humidity: 10% to 90% (non-condensing)

Certifications
- CE approval
- FCC Class A

Dimension Drawing

200

212

205.1

318.9

Ordering Information

- **NViS 5240 (P/N: 10C0524000X0) RoHS Compliant**

  4 bay, Tower NVR with Intel® Atom™ D2550 Processor w/ Win7
  Embedded