

12 NVR-B75

Retail Appliance NVR System with Intel® Core™ i3/i5/i7 Processor

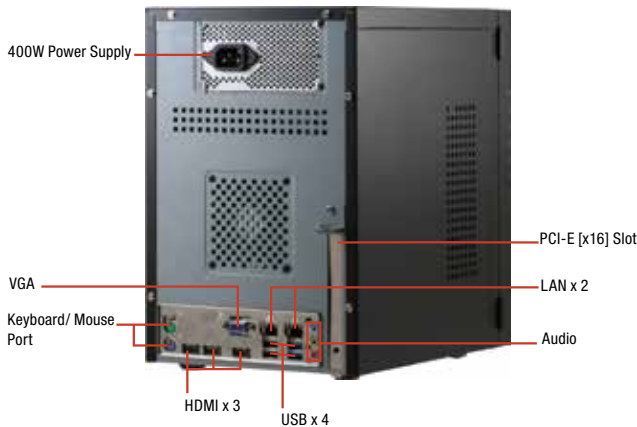
Front View



Front Open View



Rear View



Features

- Intel® Core™ i3/i5/i7 Processor
- Intel® B75 Chipset
- 4 GB DDR3-1333 240-pin DIMM Memory, Up to 16 GB
- 10/100/1000Base-TX x 2
- Hot Swappable SATA HDD Tray x 5, Internal 3.5" SATA HDD x 1
- Front: USB3.0 x 2, Rear: USB2.0 x 2 + USB3.0 x 2
- HDMI x 3, VGA x 1
- 400W ATX Power
- Windows® 7 Embedded Standard (Optional)

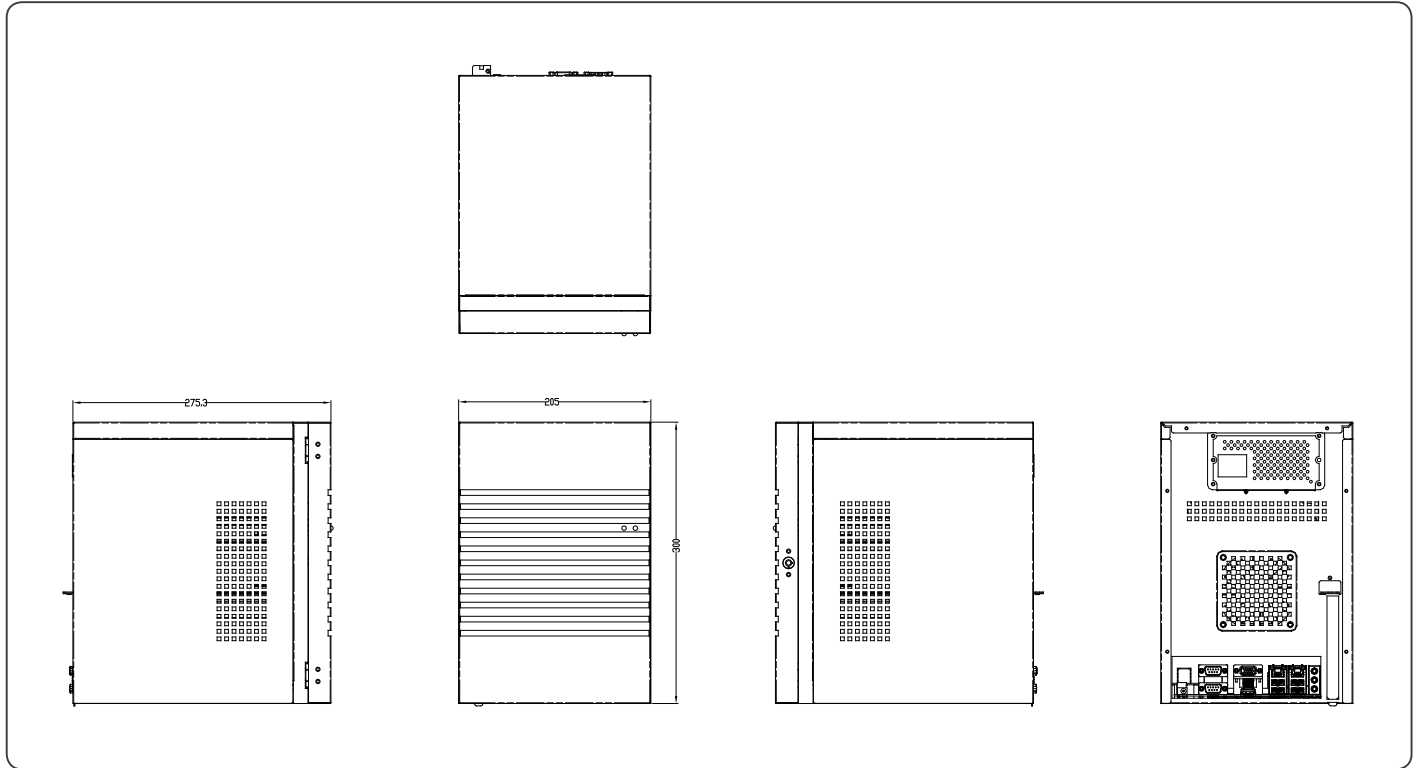


Specifications

System	
Form Factor	Tower Station
Processor	Intel® 3rd Gen. Core™ i3/i5/i7 Processor
Chipset	Intel® B75
Main Memory	Up to 16GB, DDR3, Non-ECC 1333MHz, 240-pin DIMM
Display	VGA x 1, HDMI port x 3
Ethernet	10/100/1000Base-TX x 2
PoE Ethernet Port	—
RAID support	—
Expansion Slot	—
GPS	—
Front I/O Panel	Power Button x 1 Reset Button x 1 Power & HDD LED USB3.0 x 2
Rear I/O Panel	HDMI x 3 DVI-D x 1 LAN (RJ-45) port x 2 USB2.0 x 2 + USB3.0 x 2 Audio jack x 3 PS/2 x 1 (Keyboard + Mouse)
Environmental	
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Storage Humidity	10%~80% @40°C, non-condensing
Vibration/Shock	IEC68-2-64
Certification	CE/FCC Class A
Power Requirement	
Power Supply	SFX 400W PSU
Mechanical	
Removable HDD Tray	3.5" x 5
Internal System HDD Bay	3.5" HDD x 1 (SATA DOM optional)
Dimension	10.83" x 8.07" x 11.81" (275mm x 205mm x 300mm)
Gross Weight	22 lb (10 kg)
Note	—

Dimension

Unit: mm



Ordering Information

Part Number	Chipset	RAM	Cooler	Storage	RAID Support	Display	LAN	PoE	USB	RS-232	RS-232/422/485	Expansion Slot	Form Factor	Power
NVR-B75-A10	Intel® B75	240-pin SODIMM	Fan	3.5" SATA HDD Hot Swappable x 5 + 3.5" Internal HDD bay x 1	—	VGA x 1 + HDMI x 3	GbE x 2	—	UBS2.0 x 2, USB3.0 x 2	—	—	PCI-e [x16] x 1 (Optional)	Tower Station	400W ATX

Packing List

- CD-ROM with SATA Card Driver
- System Front Door Lock Key
- NVR-B75

Optional Accessories

- **1702031802**
(TF) Power Cord, 3P-125V 10A 180D, 1.8M, USA & Taiwan
- **1702031803**
(TF) Power Cord, 3P-250V 10A 180D, 1.8M, Europe
- **170203180B**
(TF) Power Cord, 3P(M), 3P(F), 1.8m, 250V, 10A, CHINA
- **9783320003**
(TF) 3.5" HDD, 320 GB, SATA-3, 7200RPM, WD, WD3200AAKX
- **14D6B04G22**
(TF) 4 GB, DDR3-1333, 240-pin, ELPIDA(256M x 8), DSL
- **968D3008G3**
(TF) 8 GB, DDR3-1333,(Non ECC), 240P(512M x 8), DSL