

NVR-B75

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

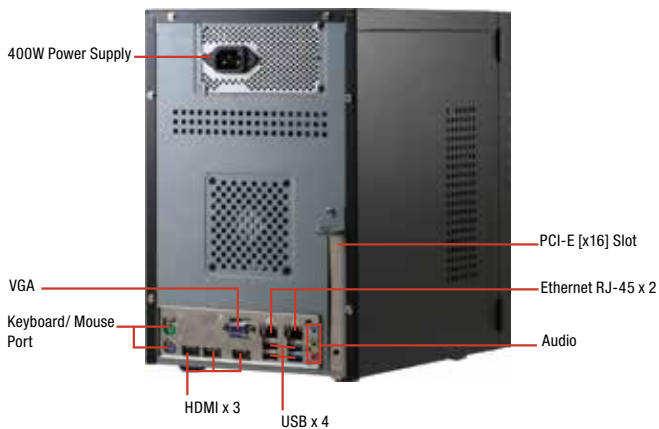
Front View



Front Open View



Rear View



Features

- Intel® Core™ i3/i5/i7 Processor
- Intel® B75 Chipset
- 4GB DDR3-1333 240-pin DIMM Memory, Up to 16GB
- 10/100/1000Base-TX Ethernet 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)
- RAID 0/1/5/10 Support (With Extra Optional RAID Card)



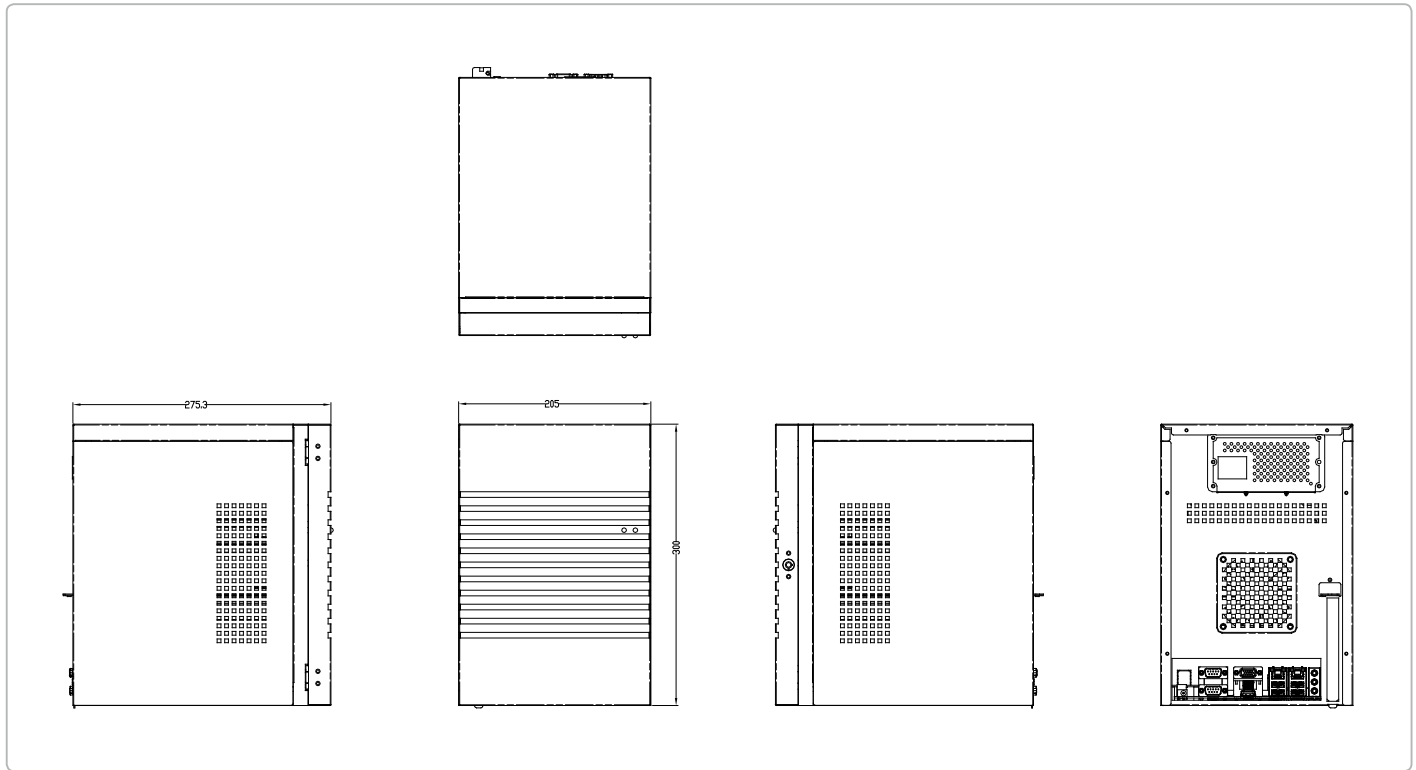
Specifications

System	
Processor	LGA Socket 1155 with Intel® Core™ i3/i5/i7 Processor, Max TDP: 95W
System Memory	4GB DDR3 1333MHz Non-ECC, Un-buffered Memor, DIMM x 2, up to 16GB
LCD/CRT Controller	Integrated in Processor, shared memory up to 256MB
Ethernet	10/100/1000Base-TX, RJ-45 x 2 with LED
Rear I/O Port	USB 2.0 x 2 USB 3.0 x 2 Audio Line-out, Line-in, Mic-in x 1 VGA x 1 HDMI x 3 PS/2 x 1 (Keyboard + Mouse)
Front Panel	USB 3.0 x 2, Power Button x 1, Power LED indicator x 1, HDD indicator x 1
Storage Disk Drive	3.5" SATA System Hard Disk x 5 + 1 x 3.5" system HDD bracket
Expansion Slot	PCI-E [x16] x 1 (SATA expansion card)
OS support	Window® 7 Embedded Standard (optional)
Mechanical	
Hot Swappable Tray	Removable SATA HDD tray x 5
Front Door	Front door cover with lock for HDD security
Dimension	10.83" x 8.07" x 11.81" (275mm x 205mm x 300 mm)
Gross Weight	22 lb (10 kg)
Net Weight	19.8 (9 kg)
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
Power Supply	
AC input	400W SFX type PSU

NVR-B75

Dimension

Unit: mm



Ordering Information

Part Number	Chipset	RAM	Cooler	Storage	Display	LAN	USB	KB/MS	Audio	Expansion Slot	Mounting	Power
NVR-B75-A10	Intel® B75	240-pin DIMM	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	USB2.0 x 2, USB3.0 x 2	Yes	Mic-In, Line-In, Line-Out	PCI-E [x16] x 1 for SATA Card	Desktop	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, 320GB, SATA-3, 7200RPM, WD, WD3200AAKX
- **14D6B04G22**
(TF) 4GB, DDR3-1333, 240-pin, ELPIDA(256M x 8), DSL
- **968D3008G3**
(TF) 8GB, DDR3-1333,(Non ECC), 240P(512M x 8), DSL