

Enterprise NVR Series Workstations

www.honeywellvideo.com

ENTERPRISE CLASS DIGITAL RECORDING SYSTEM

Honeywell's Enterprise NVR (network video recorder) video management system is an industry-leading enterprise class digital CCTV solution. The Enterprise NVR is built upon the best in class components that provide the flexibility and scalability to design a video system suited to a variety of end user applications. Honeywell is a total solution provider and offers all the components of a reliable and powerful video system including cameras, encoders, management software, servers, workstations, and video storage.

Enterprise NVR Series workstations are the front end of the Enterprise NVR system delivering live and recorded video and Graphical User interface. The workstations are preloaded with the latest Enterprise Client software and are optimized for use delivering crisp clear video images. Models are available to support two or four monitors.

The Enterprise NVR workstations leverage industry leading IT components and are tested to the rigorous demands of a video system. Enterprise NVR series workstations come in either a tower or rack-mountable chassis. The number of workstations within the Enterprise NVR system is scalable to meet the application. The workstations are powered by industry leading Intel processors and the graphics support of up to 1920x1200 display.

Market Opportunities

Enterprise NVR series workstations are a necessary component of the Enterprise NVR video management system and can be scaled from a single station to over 100. The small form factor, high performance, and reliability of the server makes it an ideal solution where digital video is mission critical in application such as airports, casinos, and critical infrastructure operations.

Features

- Capable of simultaneous record, playback, live view, archive, or transmission of digital video
- Utilizes Intel processor technology
- 8 GB of DDR3 RAM
- 250 GB SATA hard disk
- Available in a 2U Rack Mount or Tower Configuration
- Available in two monitor or four monitor configuration



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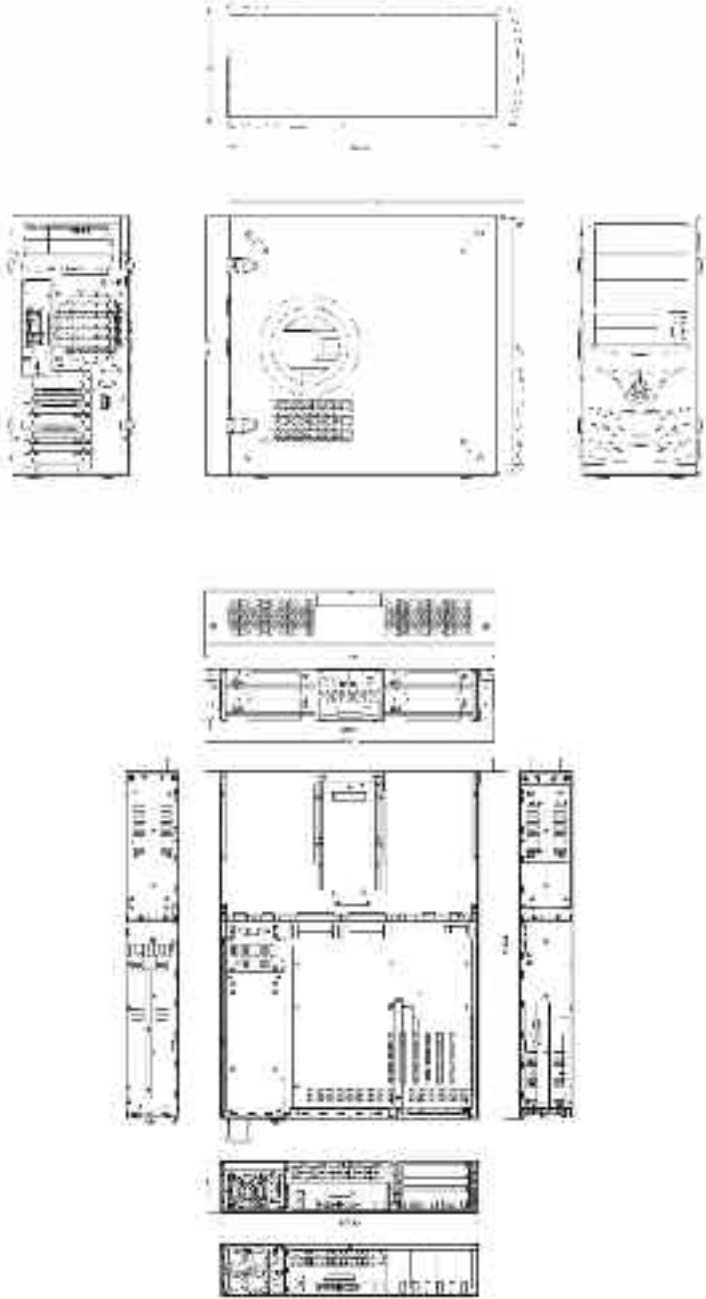
SPECIFICATIONS

Operational	
Operating System	Windows 7 Embedded 64-bit, SP1
Processor	Intel® Core™ i7-4770K, 3.5 GHz
Memory	8 GB
Hard Drive	250 GB 7200RPM 64 MB SATA3 RE
Optical Drive	24X SATA DVD-RW
Network	1x 1-Gigabit Ethernet
Video Card – 2 Monitor Configuration	NVIDIA QUADRO NVS300 512 MB PCI-E x16
Video Card – 4 Monitor Configuration	NVIDIA QUADRO NVS510 2 GB PCI-E x16

Rear Panel Connections	
USB	Front: 2 x USB 2.0 Ports Rear: 2 x USB 2.0 Ports 4 x USB 3.0 Ports
Monitor Output	2 Monitor, 1 x DMS-59 cable to 2 DVI-I or 2 VGA adapters 4 Monitor, 4 x Mini-Display Port to DVI Adapter and 4 x Mini-Display Port to DP Adapter
Ethernet Port	1 x RJ-45
Audio	1 x 1/8" Audio Line In 1 x 1/8" Microphone In 1 x 1/8" Audio Line Out
Electrical	
Input Voltage	100~240 VAC 50/60 Hz
Power Consumption	400 Watt
Mechanical	
2U Rack Mount	
Dimensions (W x H x D)	19" x 3.5" x 22.7" (482.6 mm x 88.8 mm x 575.4 mm)
Weight	34.0 lb (15.42 kg)
Construction	Chassis: black
Tower	
Dimensions (W x H x D)	7.5" x 16.7" x 17.1" (190 mm x 423 mm x 435 mm)
Weight	39 lbs (17.7 kg)
Construction	Housing: Black
Environmental	
Temperature	0°C (32°F) ~ 35°C (95°F)
Relative Humidity	5%~95% non-condensing
Regulatory	
Emissions	FCC part 15B, ICES-003
Safety	UL/CSA 60950-1
Warranty	
Warranty and Advanced Replacements	Refer to http://www.honeywellvideo.com/support/warranty/index.htm

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ORDERING AND SYSTEM DIAGRAM



Ordering	
HEW52M	2U Rackmount, Enterprise Workstation with two monitor connections
HEW54M	2U Rackmount, Enterprise Workstation with four monitor connections
HEW5T2M	Tower, Enterprise Workstation with two monitor connections
HEW5T4M	Tower, Enterprise Workstation with four monitor connections

NOTE: Honeywell reserves the right, without notification, to make changes in product design or specifications.

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