Panasonic

KEY FEATURES

- Easy Installation
- IP Licenses Activated
- Tested and Configured
- Superior US-based Technical Support
- Zero Fee Activation License with Select Panasonic Cameras

PRELOADED NETWORK VIDEO RECORDER SERVER

Video Insight NVR's come pre-loaded, activated and tested with the full Video Insight Software Suite. The "plug and play" NVRs are ready immediately ready out of the box for a quick start to record and view your cameras.

B2BSales@us.panasonic.com
us.panasonic.com/products-videosurveillance-servers
SUPPORT 1.800.528.6747

VIDEOINSIGHT®

4U RACK CHASSIS WITH 20 DRIVES AND 1U RACK SERVER

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MODEL	TOTAL STORAGE	RAID STORAGE	RAID LEVEL	RAM	PROCESSOR	POWER SUPPLY
PVIEUR4U60B20D4TB	80TB	70TB	RAID 5	16GB	Dual	Dual

CHASSIS SPECIFICATIONS

RAID CONTROLLER	■ PERC H810 External RAID Controller
DRIVE CAPACITY	■ (20) 4TB drives included, Expandable up to 60 HDD
RACK UNIT SPACE	■ 4U Rack Enclosure
PHYSICAL DIMENSIONS	■ 7.0" x 19.0" x 32.0"
WEIGHT	■ 232.0 lbs
POWER	■ AC: 1755W
HEAT DISSIPATION (MAX)	■ 5988 BTU/hr
VOLTAGE	■ 220V AC, auto ranging
FREQUENCY RANGE	■ 50/60Hz
TEMPERATURE OPERATING	■ 10° to 35°C (50° to 95°F) with a maximum temperature gradation of 10°F per hour
RELATIVE HUMIDITY OPERATING	■ 10% to 80% (non-considering) with a maximum humidity gradation 10% per hour
ALTITUDE OPERATING	■ -30.5 m to 3000 m (-100 ft to 9,840 ft) Note: for altitudes above 2,950 ft, the maximum operating temperature is derated 1.8°F/1,000 ft
CONNECTIVITY	■ 6GB SAS

SERVER SPECIFICATIONS

PROCESSOR	■ 2 x Intel® Xeon® E5-2600V3 product family
INTERNAL INTERCONNECT	■ 2 x Intel® QuickPath Interconnect (QPI) links; 6.4 GT/s; 7.2 GT/s; 8.0 GT/s
CHIPSET	■ Intel® C610
MEMORY	■ Up to 768GB (24 DIMM slots) 4GB/8GB/16GB/32GB DDR4 up to 2133MT/s
I/O SLOTS	■ 3 PCIe slots
RAID CONTROLLER	■ PERC H330 Integrated RAID Controller
OPTICAL DRIVE	■ External DVD+/-RW
DRIVE BAYS	■ Up to eight 2.5" drives
EMBEDDED NIC	■ Broadcom® 5720 quad-port 1GbE network Daughter Card
POWER SUPPLY	■ Single, Hot-plug Power Supply (1+0), 495W
OPERATING SYSTEM	■ Windows 2008 Server Web Server Edition
ACCESSORIES	■ Keyboard and Mouse
GRAPHICS CARD	■ ???
WEIGHT	■ 40.96 lbs
DIMENSIONS	■ 1U Rack Mount

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