

Dell® PowerEdge R540 Rack Server

Preloaded Network Video Recorder 2U Rack

- Tested and Configured
- Easy Installation
- Free Camera Licenses*¹
- 3 Year Hardware Warranty
- Unlimited Software Upgrades



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

Model Specifications

MODEL	TOTAL STORAGE	USABLE STORAGE	Recording Mode	RAM	PROCESSOR	POWER SUPPLY
PV-R5804R	32TB	20.515TB	Raid 5	16GB	Dual	Dual
PV-R5805R	40TB	27.355TB	Raid 5	16GB	Dual	Dual
PV-R5806R	48TB	34.195TB	Raid 5	16GB	Dual	Dual
PV-R5807R	56TB	41.035TB	Raid 5	16GB	Dual	Dual
PV-R5808R	64TB	47.875TB	Raid 5	16GB	Dual	Dual
PV-R5809R	72TB	54.715TB	Raid 5	16GB	Dual	Dual
PV-R5810R	80TB	61.555TB	Raid 5	16GB	Dual	Dual
PV-R5811R	88TB	68.395TB	Raid 5	16GB	Dual	Dual
PV-R5812R	96TB	75.235TB	Raid 5	16GB	Dual	Dual

Server Specifications

COMPONENT	DESCRIPTION
Processor	2 x Intel Xeon Silver 4110 2.1GHz, 11M Cache
Chipset	Intel® C620
Memory	2 x 8GB RDIMM, 2666MT/s
I/O Slots	2 x PCIe slots
Optical Drive	DVD+/-RW
Drive Bays	Up to twelve 3.5" drives, two 2.5" drives
Network Interface	On-Board LOM 1GBE (Quad Port for Racks)
Maximum Bandwidth	Inbound up to 512Mbps
Power Supply	Dual, Hot-plug, Redundant Power Supply (1+1), 750W
Operating System	Windows Server 2012 R2
RAID Configuration	OS (2, 600GB drives RAID 1), Storage configured in RAID 5
RAID Controller	PERC H730P+ RAID Controller, 2GB NV Cache
Dimensions	H: 8.68 cm x W: 48.2 cm x D: 71.76 cm
Warranty	Standard Dell® 3 Year next business day onsite service after remote diagnosis
Support	3 Year Keep-Your-Hard-Drive* ²
Monitor	Not Included
Keyboard & Mouse	Not Included

*¹ Only for Panasonic iPro Cameras manufactured after October 2014

*² Retain faulty hard drive that is covered under limited warranty after replacement hard drive is delivered

Important

- Safety Precaution: Carefully read the operating instruction manual before using this product.

- All pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.
- These products may be subject to export control regulations.