

WISENET-2U

2U 8-Bay Rackmount Video Recording Server

Versatile & Affordable 2U Rackmount Enterprise Server for a Wide Range of Common Video Applications

The WISENET-2U easily accommodates for video storage growth with support for up to eight 3.5" hard drives and support of RAID 5/6 for data protection and optimized performance.

Boost memory and I/O performance with:

- 12 DIMM slots and DDR4 memory, providing as much as 15 percent greater memory bandwidth and drawing up to 30 percent less power than previous-generation DDR3 RAM.
- Five PCIe slots, including three PCIe Gen3 slots that drive twice the data throughput compared to PCIe Gen2.

The WISENET-2U is an excellent platform designed for a wide range of video surveillance applications needing an affordable, 2-socket rack server.

KEY FEATURES



Enterprise video surveillance projects with the best throughput performance.

- Intel® Xeon® Processor E5
- Up to 96TB of Raw Storage
- iDRAC Enterprise
- Operating Systems Supported:
 - Windows Server 2012 R2/2016
- HDD options
 - 24TB
 - 48TB
 - 60TB



SSD, SATA & SAS Drives



Helium Drive Option



RAID Options 1,5,6,10



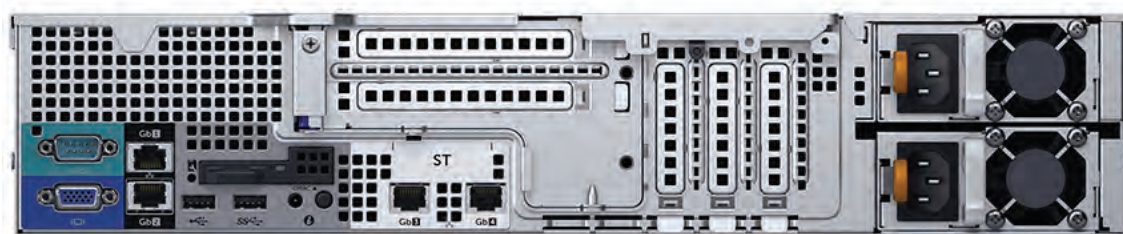
Redundant Power



Five-Year Onsite Warranty
*Keep Your Hard Drive



Back



WISENET-2U

2U 8-Bay Rackmount Video Recording Server

CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	Up to (2) Intel® Xeon® Processor E5-2600 v4 Product Family
Operating Systems Supported	Windows Server 2012 R2/2016
Memory	Up to 192GB (12 x DDR4 DIMMs RAM)
Maximum Storage	96TB
Video Outputs	(1) VGA
Networking	(4) 1GbE Network Ports, Optional (2) 10GbE LAN ports
USB(s)	Rear (2) USB 3.0, Front (2) USB 2.0, Internal (1) USB 3.0
RAID	Operating System RAID 1; Data RAID 5,6,10
RAID Controller	PERC 730P/2G Supports RAID 1,5,6,10
Expansion Slots	Up to (5) PCIe slots (including (3) PCIe 3.0)
Remote Management	Dedicated iDRAC NIC; iDRAC Enterprise (standard)
Warranty	Global 5-Year 24/7 Support, NBD On-Site, Keep Your Hard Drive
MECHANICAL	
Form Factor	2U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	(8) 3.5" Bays - LFF Hot Plug
Hard Drives Supported	SSD, SATA, SAS
Power Supply(s)	(2) 1100W 100-240VAC
Operating Temperature	(Min) 50°F - (Max) 95°F [(Min) 10°C - (Max) 35°C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	17.1" (434mm) w/o ears x 25.4" (646mm) w/o bezel x 3.4" (86.8mm)
Weight	Min. 31.2 lbs. (14.2kg) Max. 62 lbs. (28.2kg)
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024

