



Features

- 2U 8-Bay Chassis
- Intel® Xeon® Silver 4210 Processor
- Dual SSD Boot Drives (RAID1)
- Up to 112 TB Internal Storage
- Designed for 24/7 Video
- Rack Mount Kit Included
- Redundant Power Supplies
- Windows 10 Pro or Windows Server
- Pre-installed VMS software
- 5-Year, On-Site, Keep Your Hard Drive Warranty



24/7 Duty Cycle SATA Drives



Full Turnkey System



5-Yr, On-Site, NBD Warranty



Redundant Power

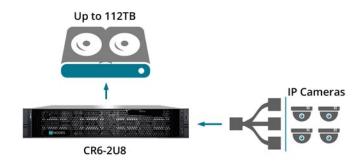
IO NODES

CR6-2U8

2U 8-Bay Video Recording Server

The CR6-2U8 enterprise video recording server has been designed for performance and peace of mind. Offering the latest Intel® Xeon® Scalable Silver processor and up to 112TB of raw storage provided by 24/7 duty cycle drives, it offers high density storage and throughput for the most demanding applications.

System stability, and high reliability is provided with redundant, hot swappable power supplies, dual redundant NVMe M.2 solid state drives, pre-installed operating system and VMS software, and a five-year, on-site, next business day, keep your hard drive warranty.



Certified Performance

The CR6 series of video servers is designed, tested and certified to run the latest industry-leading video management software solutions. With capacities ranging from terabytes to petabytes, and high performance video throughputs, rest assured that the CR6 line of servers will meet the most demanding requirements.



CR6-2U8



Enterprise Video Recording Server

System

Processor Intel® Xeon® Silver 4210 Processor (15,794)

Memory 16GB DDR4

Network 2 x 1GbE Ethernet port (RJ45)

Video Outputs VGA

Boot Drive 2 x 240GB SSD boot drives (RAID1)

USB Front: 1 x USB 3.0, 2 x USB 2.0

Rear: 2 x USB 3.1 Type A

Expansion 1 x Full-Height PCIe x16, 2 x Low-Profile PCIe x8

Drive Bays 8 x 3.5" (Hot-Swappable)

Drive Capacities 2TB to 14TB
Drive Interface SATA
Max. Raw Storage 112TB

RAID Controller PERC H740P (8GB NV Cache)

OnBoard RAID OS RAID 0, 1; Data RAID 0, 1, 5, 6, 10

Management iDRAC Basic

Operating System Windows 10 Pro

Pre-Loaded VMS Avigilon, Exacq, Milestone and many more...

(Contact us for the full list)

Warranty 5-Year, On-site, NBD, Keep Your Hard Drive

Mechanical / Environmental

Form Factor 2U Rackmount

Accessories Sliding Rack Rail with Cable Management

Power Supply 2 x 1100W Power Supply (100-240VAC)

80 Plus Platinum / 50 ~ 60 Hz

Max. Power Draw 610W

Operating Temp. 50°F - 95° F [10°C - 35° C]

5 ~ 90% (non-condensing)

Dimensions 19" x 29.7" x 3.4"

(WxDxH) (482.6mm x 755mm x 86.8mm)

Max. Weight 63.05 lbs. (28.6 kg)

Available Options

Operating System Upgrade to Windows Server 2016

Memory Expand up to 1.5TB DDR4

Data Storage Expand up to 112TB

Power Cords EU / UK Power Cord Kit

Keyboard / Mouse USB wired keyboard & mouse kit



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