

CR6-2U14



Features

- 2U 14-Bay Chassis
- Intel® Xeon® Silver 4210 Processor
- Dual SSD Boot Drives (RAID1)
- Up to 196 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

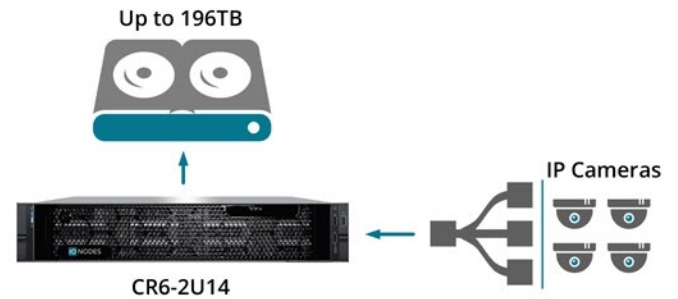


Redundant
Power

2U 14-Bay Video Recording Server

The CR6-2U14 enterprise video recording server has been designed for performance and peace of mind. Offering the latest Intel® Xeon® Scalable Silver processor and up to 196TB 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.



CR6-2U14

Enterprise Video Recording Server



System

Processor	Intel® Xeon® Silver 4210 Processor (15,794) (10 Cores, 20 Threads, 3.20GHz)
Memory	16GB DDR4
Network	4 x 1GbE Ethernet port (RJ45)
Video Outputs	VGA
Boot Drive	2 x 240GB NVMe SSD boot drives (RAID1)
USB	Front: 2 x USB 2.0 Rear: 2 x USB 3.0
Expansion	2 x Full-height PCIe x16
Drive Bays	14 x 3.5" (Hot-Swappable)
Drive Capacities	2TB to 14TB
Drive Interface	SATA
Max. Raw Storage	196TB
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: 788W
Operating Temp.	50°F - 95° F [10°C - 35° C] 5 ~ 90% (non-condensing)
Dimensions (WxDxH)	19" x 28.15" x 3.4" (482.6mm x 646mm x 86.8mm)
Max. Weight	73 lbs. (33.1 kg)

Available Options

Operating System	Upgrade to Windows Server 2016
Memory	Expand up to 1.5TB DDR4
Data Storage	Expand up to 196TB
Power Cords	EU / UK Power Cord Kit
Keyboard / Mouse	USB wired keyboard & mouse kit



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