

CR6-2U8



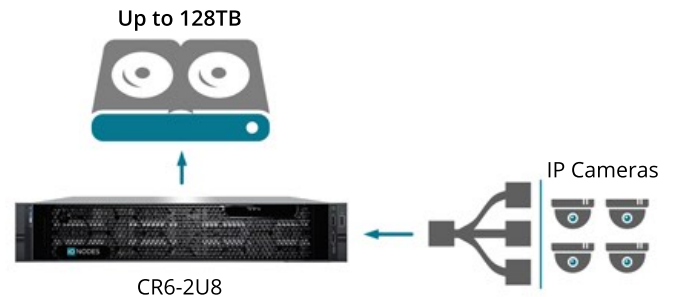
2U 8-Bay Video Recording Server

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 128TB of raw storage provided by 24/7 duty cycle drives, it offers high density storage and throughput for the most demanding applications.

Features

- 2U 8-Bay Chassis
- Intel® Xeon® Silver 4210 Processor
- Dual SSD Boot Drives (RAID1)
- Up to 128 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

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.



24/7 Duty Cycle
SATA Drives



Full Turnkey
System



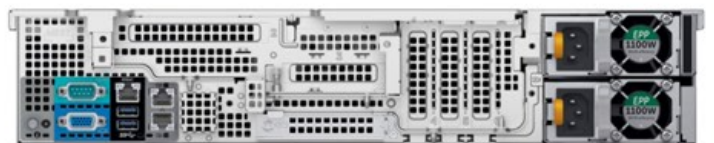
5-Yr, On-Site, NBD
Warranty



Redundant
Power

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	4TB to 16TB
Drive Interface	SATA
Max. Raw Storage	128TB
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 (WxDxH)	19" x 29.7" x 3.4" (482.6mm x 755mm x 86.8mm)
Max. Weight	63.05 lbs. (28.6 kg)

Available Options

Operating System	Upgrade to Windows Server 2019
Memory	Expand up to 1.5TB DDR4
Data Storage	Expand up to 128TB
Power Cords	EU / UK Power Cord Kit
Keyboard / Mouse	USB wired keyboard & mouse kit



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