



Features

- 1U 2-Bay Chassis
- Intel® Core™ i7 Series Processor
- NVMe M.2 SSD Boot Drives
- Up to 28 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

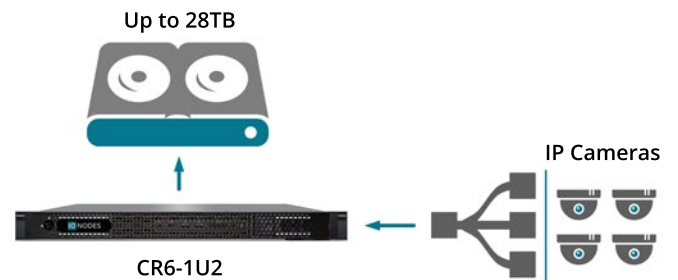


Redundant
Power

1U 2-Bay Video Recording Server

The CR6-1U2 enterprise video recording server has been designed for performance and peace of mind. Offering the latest Intel® 8th generation Core™ i7 processor, providing up to 30% more computing potential than 7th generation processors.

System stability, and high reliability is provided with redundant, hot swappable power supplies, NVMe M.2 solid state drive, 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.





CR6-1U2

Enterprise Video Recording Server



System

Processor	Intel® Core™ i7-9700k (17,205)
Memory	16GB DDR4
Network	1 x 1GbE Ethernet port (RJ45) 1 x 10GbE Ethernet port (RJ45)
Video Outputs	2 x USB 3.1 Type-C (includes 1x USB-C to HDMI adapter)
Boot Drive	256GB NVMe SSD boot drive
USB	Front: 2 x USB 3.1 Type A, 1 x USB 3.1 Type C Rear: 2 x USB 3.1 Type C
Expansion	1xFull-height PCIe16 or 2xFull-height PCIe8 1xFull-height, Half-Width PCIe4
Drive Bays	2 x 3.5" (Hot-Swappable)
Drive Capacities	2TB to 14TB
Drive Interface	SATA
Max. Raw Storage	28TB
OnBoard RAID	N/A
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	1U Rackmount
Accessories	Sliding Rack Rail with Cable Management
Power Supply	2 x 550W Power Supply (100-240VAC) 50 ~ 60 Hz Max. power draw: 250W
Operating Temp.	50°F - 95° F [10°C - 35° C] 5 ~ 90% (non-condensing)
Dimensions (WxDxH)	19" x 23.19" x 1.68" (483mm x 589mm x 43mm)
Max. Weight	19.27 lbs. (8.74 kg)

Available Options

CPU	Available with Intel® Core™ i3, i5 or i9
Memory	Expand up to 64GB DDR4
Data Storage	Expand up to 28TB
Operating System	Upgrade to Windows Server 2016
Power Cords	EU / UK Power Cord Kit
Keyboard / Mouse	USB wired keyboard & mouse kit



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