

VMS-P436

Video Ready Storage Appliance



Introducing the expandable 4U 36 bay VMS-P436 Video Management Ready Storage Appliance.

The VMS Plus Surveillance Ready Server Appliances are purpose-built for mid to large scale video surveillance projects with affordability and simplicity in mind. VMS appliances are engineered from the ground up to support leading Enterprise IP Video Management System applications. This system is customizable and expandable to meet challenging surveillance requirements without breaking IT or security department budgets. Our solution engineers can help with surveillance projects from design to deployment and implementation. The VMS Plus Video Ready Appliances perfectly combine plug and play simplicity, performance, reliability, expandability and budget friendly access.

VMS-P436 Ready Product Features

- 360TB raw storage capacity to start
- Expandable to 800TB+
- Leading VMS applications supported
- Open standard platform design
- Dual Intel E5v4 Processors ensures performance
- Storage capacity and performance options available
- 5 year limited warranty

Partial list of industry leading VMS platforms supported

AVIGILON



Genetec



exacqVision professional



4U 36 bay VMS-P436 Ready Storage platform

The VMS-P436 Video Management Server supports most of the popular video management software packages available on the market with built in expandability features. Up to 360TB of storage is available in the 4U footprint base chassis. Additional 4U footprint expansion chassis allow for an additional 440TB, bringing the combined storage capacity to 800TB.



4U VMS-P436 Ready Specifications

Processor	Up to 2 x Intel® Xeon® Processor E5 v4 Series
Operating System	-Windows Server 2016 -Windows Server 2012 R2 -Windows Storage Server 2016 -Windows Storage Server 2012
Memory	Up to 256GB DDR4 ECC Registered
Maximum Raw Storage	Up to 360 TB
Remote	IPMI 2.0 with remote KVM and virtual media support over LAN
Power Supply & HDD Tray	Hot-Swappable
Networking	2 x 10Gbps Ethernet
OS RAID	RAID 1 (120 GB)
RAID Level Support Options	0, 1, 5, 6, 10, 50, 60
Warranty	3 Year Limited Warranty
Form Factor	4U
Drive Bays	36 x 3.5" Hot Swappable
OS Drives Bays	2 x 2.5" in Rear
Video Outputs	1 x VGA Standard
Power Supply	2 x 1280W (Redundant)
Dimensions	7" H x 17.2" W x 27.5" D
Expansion Chassis	4U
Expansion Drive Bays	Up to 90 x 3.5" Hot Swappable

About Cutting Edge

We have video surveillance installations using industry leading VMS software suites with number of cameras in the hundreds to 1000+ and with storage from 25 terabytes to petabytes. For help estimating storage needs for your project please contact us at [800-257-1666 x210](tel:800-257-1666) or sales@cuttedge.com.



www.cuttedge.com