MICROVIEW develops systems and strategies tailored to your security and surveillance needs. Perspective VMS is an optimized surveillance server with monitoring and orchestration capabilities which makes it the perfect addition to your physical security infrastructure, providing streamlined installation and efficiency in design.

CORP L200

An affordable dual-socket 2U rack appliance designed for enterprise deployments running on top of Microsoft Windows server.

This surveillance-optimized server comes preloaded with Lensec Perspective VMS various editions software and support for 200 cameras streaming and recording at high resolution. Cameras and security systems licenses are obtained separately.

Designed for Everyday Requirements

C O R P L200 fulfill the need for managing a higher number of cameras with storage scalability and high performance into a single appliance. C O R P L200 is the ideal appliance as central management server, central/ remote site NVR and standalone deployments.

CORP L200 offers up to 14 x 3.5" hot plug hard drives with a total storage capacity of 224TB.
Windows operating system, VMS system and video data are protected from loss with RAID options to ensure critical functions high availability.

Centralized Security Monitoring and Control

Centralize monitoring of the security systems in your organization and automate workflow control of different systems based on pre-defined triggers and events.

High Performance

C O R P L200 accelerates your network surveillance infrastructure response with improved performance by using 24 cores, 2.2Ghz clock speed CPU from Intel Xeon Silver series processors. OS/VMS loaded on 2 SSD SATA sticks for faster booting and higher applications response time. It handles well the system management role with high response to users' requests, third-party security integration services and high video recording rates.

Plug and Play

With the pre-installed Perspective VMS engine, C O R P L200 can be easily inserted into an existing distributed Perspective VMS network to extend the existing physical security infrastructure with minimum administrator intervention.

High Availability

CORP L200 is supplied with dual power supply and dual M.2 SSD sticks configured with RAID 1 for OS/VMS storage. Video data is also protected by RAID 50 ,6 ,5 and 60 options for higher data availability.

CORP L200

VIEWPRO ⚙

FEATURE	TECHNICAL SPECIFICATION	
Form factor	2U	
Dimensions	Form factor: Rack (2U)	Width: 43.4cm (17.08 in) Depth: 69.4cm (27.31 in)
Processor	2 x Intel® Xeon Silver 2.2 4214Ghz, 12C/24T	
Operating system	Microsoft Windows Server® 2019	
Memory	2 x16GB RDIMM, 2666MT/s	
VMS/OS Disk	2 x 240GB M.2 SSD SATA, Raid 1	
Storage Bays	Up to 14 x 3.5 hot-plug	
Storage Capacity	Up to 224TB	
RAID Controller	Levels: 6 ,5 ,1 ,0 Spans: 60 ,50 ,10	
Power supplies	Dual Hot Plug 750W Power Supply Power Cord: C13 to C14, PDU Style, 10 AMP, 6.5 Feet (2m)	
I/O and Ports	Networking: 2 x 1Gbe ports 2 x 10Gbe BaseT ports Optional: 2 x 10Gbe SFP+ ports	Rear ports: 2 x USB 3.0, VGA, serial connector Front ports: 2 x USB 2.0, VGA, 1 x micro USB 2.0 management
Temperature	Storage: °40-C °65-C (°40-F°149-F) Standard Operation: °10C °35-C (°50F °95-F) Expanded Operation: °5-C °45-C (°23F °113-F)	
Humidity	Storage: %5 to %95 RH Operating: %10 to %80 RH	
Altitude	Operating: 3,048m (10,000ft) Storage: 12,000m (39,370ft)	
No. Cameras	Validated 200 cameras @3MP @25 FPS recording and streaming with full system features.	
Remote Users	No license limitation	
VMS Edition Support	Standard, Professional, Enterprise	
Video Wall Connectivity	Server/NVR Mode; Standalone/Centralized/Distributed;	
Operation Mode	No	
Support and Warranty	3 years	

MICROVIEW™
Beyond Surveillance

★★★★★

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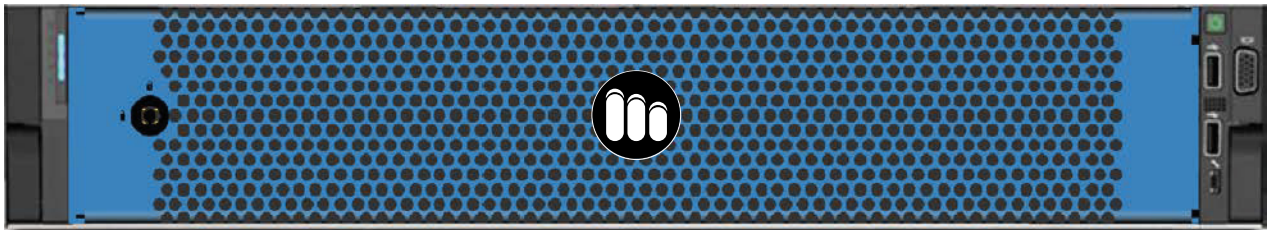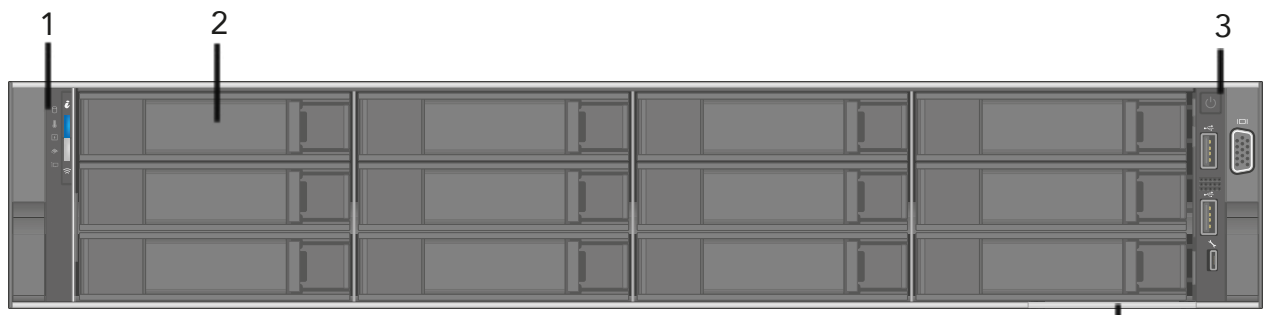
Chassis Views

Figure 1. Front view

Figure 2. Front view without Bezel

1. Left control panel　　　　　2. Drive slot
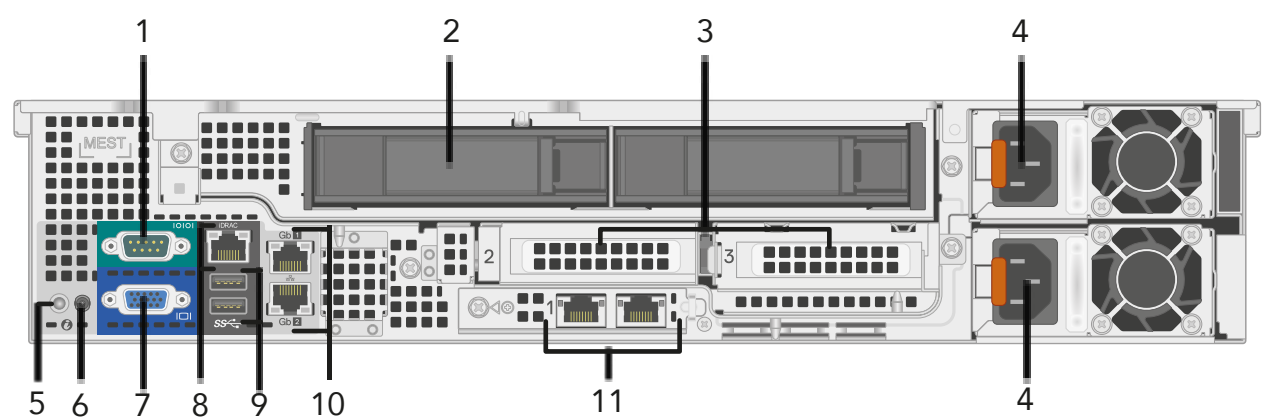
3. Right control panel　　　　　4. Information tag

Figure 3. Rear view

1. Serial port　　　　　　　　　2. Drive slot

3. Low profile riser slot　　　　4. Power supply unit

5. System identification button　6. CMA power port

7. VGA ports　　　　　　　　　8. Out of Band management port (OOB)

9. USB 3.0 ports　　　　　　　10. Gigabit Ethernet ports

10 .11 Gbe BaseT ports