

VENZO Secure H450

Looking for a 2U ultra-dense system providing the right balance of capacity, performance, and security for your IP video surveillance workloads?

The VENZO Secure H450 is designed and optimised for Milestone XProtect. The Hybrid Series can function as an all-in-one with both Management Server and Recording Server or as a dedicated Recording Server. The dense 2U design saves data centre space with up to 24 LFF & 2 SFF hot-plug drives.

Key Features

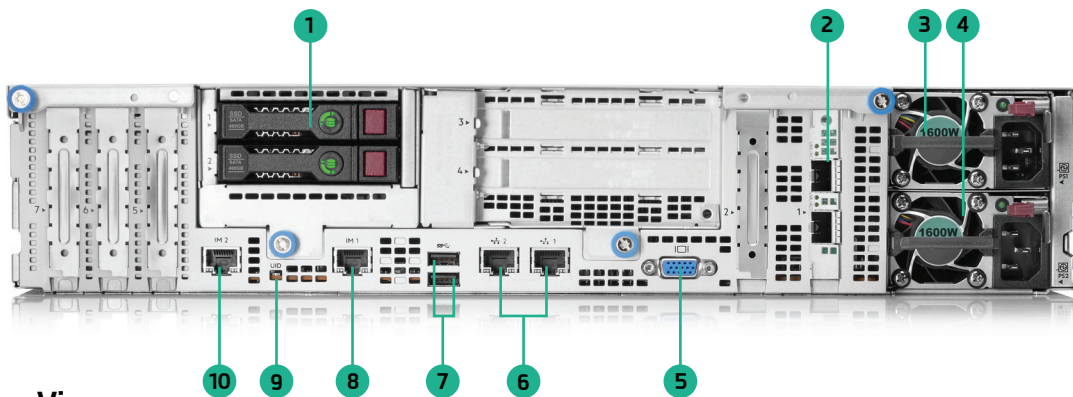
- Preinstalled and optimised for Milestone XProtect
- 350 Cameras 1080p, h.264, 3 Gbit/s
- 5 years support, with the option for 4hrs mission critical or next business day response
- Dual Intel Xeon Silver processors
- Flexible RAID options (0,1,5,6,10) and dual power supply
- 24 LFF disk drive bays supporting upto 336TB

powered by



Front View

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|--|-------------------------------------|
| 1 Drive support label | 6 UID button/LED |
| 2 Power On/Standby button and system power LED | 7 USB 2.0 connector |
| 3 Health LED | 8 iLO Service Port |
| 4 NIC status LED | 9 Front LFF SAS hot-plug drive bays |
| 5 Front drive health/thermal LED | |



Rear View

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|--------------------------------------|---------------------------|
| 1 Rear 2SFF HDD | 6 2x1Gb E Network adapter |
| 2 2 x 10GbE SFP + Network Adapter | 7 USB 3.0 ports |
| 3 Hot-plug power supply bay 1, 1600W | 8 iLO Management Port |
| 4 Hot-plug power supply bay 2, 1600W | 9 UID LED |
| 5 VGA Connector | 10 iLO Management Port |

Model H450		
Chassis	2U	
Processor	(2) Intel Xeon Silver 4116	
Memory	32 GB	
Operating System	Windows Server 2016	
Operating System Drive	(2) 480 GB SSD	
Hard Drive Bays	(24) 3.5" LFF Bays	
Network	(2) 10 GbE SFP+, (4) 1GbE	
RAID Support	0, 1, 5, 6, 10	
Dimensions	8.75 cm x 44.80 cm x 82.55 cm	
Weight	40.60 KG	
PRODUCT SKU	Enterprise Sata Disks	Bundle TB
H450-C2-2-48	(24) 2 TB	48 TB
H450-C2-4-96	(24) 4 TB	96 TB
H450-C2-6-144	(24) 6 TB	144 TB
H450-C2-8-192	(24) 8 TB	192 TB
H450-C2-10-240	(24) 10 TB	240 TB
H450-C2-12-288	(24) 12 TB	288 TB
H450-C2-14-336	(24) 14 TB	336 TB
OPTIONAL SUPPORT SKU	Onsite Warranty	Response
H450-NBD-3	3 YEARS	NEXT BUSINESS DAY
H450-4HR-3	3 YEARS	4 HOURS
H450-NBD-5	5 YEARS	NEXT BUSINESS DAY
H450-4HR-5	5 YEARS	4 HOURS