



DATA SHEET

Endure Anything;
Surveil Everything
Built for Management
and Storage



Tech Specs- **ASK-80SR132**

- Need 24/7 surveillance that won't skip a beat?
- Looking for a server that can handle more than 200 IP HD cameras without dropping a single frame or dropping the quality?
- You never know when you need split-second detail in footage. It can make a world of a difference in surveillance.
- AEROSKOP-RHINO exists solely to make that difference.

An incident can occur at any time, and constant surveillance can put serious strain on most servers that can fail at any given moment. Engineered for perpetual dependability and reliability, the robust AEROSKOP-RHINO server platform is built like a tank to deliver IP video surveillance every second of the day.

With its ability to handle massive amounts of data-intensive video, backed by a comprehensive 5-year warranty, security installers would be hard-pressed to find a more secure and trustworthy option. For the ultimate solution in video surveillance, go with the AEROSKOP-RHINO - the surveillance server that's built to handle anything.





SPECIFICATIONS | **TECH SPECS – ASK-80SR132**

SINGLE CPU, 80 TERABYTE, 32 GB RAM



CPU

1 X INTEL XEON SILVER 4208, 2.1Ghz 8 CORE, 16 THREADS, 11MB CACHE



MEMORY

32 GB DDR4 ECC 2666, Upgradable up to 2048GB



CHASIS

2U 19" RACK MOUNT, (W x D x H) 437.5mm x 650mm x 88mm, RAIL Kit Included



STORAGE

80 TERABYTE RAW CAPACITY
10TB X 08 = 80 TB 3.5" 7.2K RPM, SATAIII, 24/7 OPERATION SURVEILLANCE HDD, MAXIMUM NO HDD = 8 HOT SWAPABLE
MAX STORAGE 800TB RAW (WITH 10 TB HDD)
SSD :- 500 GB X 1. M2 NVME SSD PCIe Gen 3 (FOR OS AND VMS)



RAID

ONBOARD RAID CONTROLLER, RAID 0, RAID 1, RAID 5 & RAID 10



PSU

DUAL HOT- PLUG REDUNDANT POWER SUPPLY (1+1) 800 W



NETWORKING

2 X 1 Gbps LAN PORT.



BACK PANNEL 1/O PORTS

2 x USB 3.0 ports, 1 x VGA port 2 x RJ-45 GbE LAN ports, 1 x RJ-45 Mgmt LAN port , Power switch.



ON BOARD EXPANSION SLOTS

Slot Location 1 : PCI-E x16 (Gen3 X16 Link)
Slot Location 2 : PCI-E x8 (Gen3 X8 Link)
Slot Location 3 : PCI-E x8 (Gen3 X8 Link)
Slot Location 4 : PCI-E x8 (Gen3 X8 Link)
Slot Location 5 : PCI-E x8 (Gen3 X8 Link)
Slot Location 6 : PCI-E x16 (Gen3 X16 Link) Additional
Slot 1 : OCP 2.0 module support (X16 Gen3 Link) 2XM.2 SSD CONNECTOR FOR NVMe STORAGE CARD



AEROSKOP

AEROSKOP SP Z.O.O

Leja Jana Pawala II 22

sales@aeroskop.com

+48 222083218

www.aeroskop.com