



AEROSKOP

DATA SHEET

Endure Anything;
Surveil Everything
Built for Management
and Storage



Tech Specs- **ASK-120SR264**

- Need 24/7 surveillance that won't skip a Beat ?
- Looking for a server that can handle more than 500 IP cameras IN HD RESOLUTION 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.





SPECIFICATIONS | TECH SPECS – ASK-120SR264
DUAL CPU, 120 TERABYTE, 64 GB RAM



CPU

2X INTEL 4208 2.1G/11M SR3GH 8 CORE , 2.1 GHZ, 11MB L3 CACHE



MEMORY

64GB DDR4, ECC RAM , MAXIMUM 2048 GB



CHASIS

2U 19" RACK MOUNT WITH 12 X 3.5" HDD BAY, (W X D X H) 437.5MM X 650MM X 88MM



STORAGE

STORAGE-HDD:
 120 TERABYTE RAW CAPACITY
 12TB X 10 = 120 TB 3.5"7.2K RPM, SATAIII, 256MB BUFFER,
 24/7 OPERATION SURVEILANCE HDD. MTBF of up to 1.5 million hours
 MAXIMUM NO HDD = 12 HOT SWAPABLE , 5 YEAR, KEEP YOUR HDD WARRANTY.

STORAGE-SSD:
 2X 500 GB M2 NVME SSD ON RAID 1 (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 WATTS EACH



NETWORKING

DUAL PORT 1 Gigabit LAN CONTROLLER
 SINGLE 10 GBASE-T 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



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)



AEROSKOP

AEROSKOP SP Z.O.O

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*Product specifications and availability are subject to change without notice.