



VECTOR - NAS

PERFORMANCE BASED iSCSI NETWORK ATTACHED
STORAGE FOR VARIOUS IT OR BROADCAST WORKFLOWS

Fully customizable and scalable according to your needs



Storage Size

From 16TB all the way to 192TB per chassis. Mix and match with Enterprise SSD, HDD or even NVMe drives.



RAID Protection

Choose various types of RAID configurations from RAID 0, 1, 5, 6 or even 10 in a Single or Multiple Arrays!



Smart Management

Equipped with a powerful Automated Backup and Recovery software to prevent loss of your precious Assets.

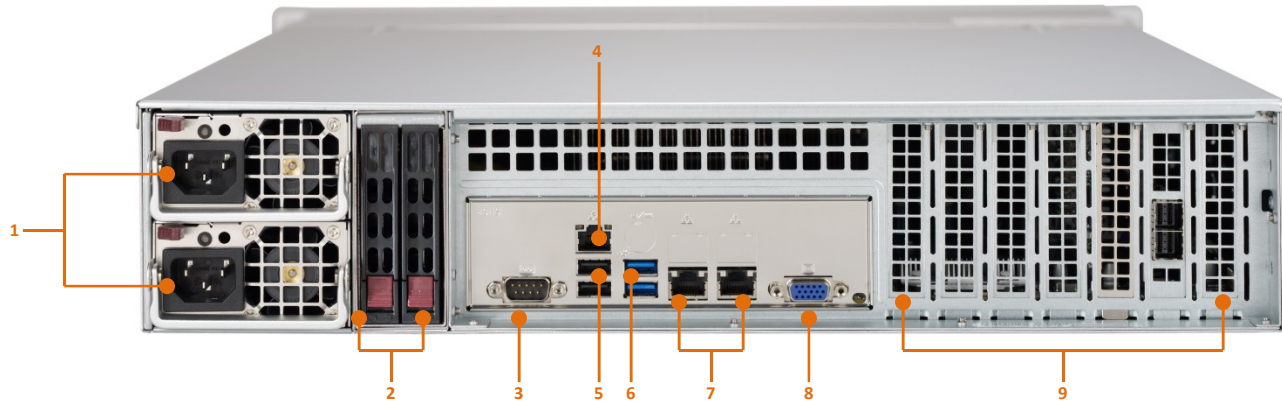
Cost effective yet versatile!

Choose from various storage chassis size – 1RU, 2RU, 3RU or even 4RU. Comes with sliding Rail kits. Redundant Power Supply, Fully Hot Swappable drive slots. Lots of RAM and various connectivity achievable such as 1GBase-T, 10GBase-T or even Fiber Channel. Configurable for any no. of user access with or without restrictions. Suitable for Video storage or any applications over the Cloud.

We can also install your favorite applications inside the Storage**.


***terms & conditions apply.*

Hardware Overview



1. 2x 920W Redundant Power Supplies	4. RJ45 Gigabit Ethernet LAN port (IPMI)	7. RJ45 Gigabit Ethernet LAN port (10GBase-T *)
2. 2x 2.5" Hot-Swappable Hard disk bays	5. 2x USB 2.0 ports	8. VGA port or add-on PCIe card - DVI / HDMI / DisplayPort *
3. COM port (1 Header)	6. 2x USB 3.2 ports	9. 7x PCI-E 3.0 Low Profile slots

Technical Specifications

Chassis Size Choice	1RU / 2RU / 3RU / 4RU comes with Rail Kits and Front Bezel *
Hard Disk Slots (Front) Choice	4 / 12 / 16 / 24 / 36 / 90 Hot-Swappable Drives, comes with labeling stickers to identify each slots *
Hard Disk Slots (Rear)	2x 2.5" SAS / SATA3 HDD or SSD RAID1 capable for OS Drives *
Support NVMe Drives	Yes with M.2 interface *
Hard Disk Size & Types	3.5" or 2.5" SAS / SATA3 HDD or SSD *
Supported RAID Levels	RAID 0 / 1 / 5 / 6 / 10 / 50 / 60 with S.M.A.R.T. support *
Power Supply Certification	 2x 80 Plus Platinum Certified Redundant (1+1) Hot-Swappable 920W Power Supply Units
CPU	Single or Dual Intel® Xeon *
Memory	8GB / 16GB / 32GB / 64GB / 128GB / 256GB / 512GB ECC RDIMM *
Chipset	Intel® C621 *
Expansion Slots	2x PCIe 3.0 x16 slot * 5x PCIe 3.0 x8 slots *
LAN Ports	2x or 4x RJ45 Intel® 1GBase-T ports * 2x or 4x RJ45 Intel® 10GBase-T ports * 1x, 2x or 4x 8GFC / 16GFC / 32GFC QLogic® Fiber Channel SFP+ *
Operating System	Linux / Ubuntu * Microsoft Windows 10 Pro / Windows 11 Pro / Windows Server 2019 / 2022 *
Backup & Recovery Software	StorageCraft ShadowProtect® SPX *
Dimensions (H x W x L)	3.5" (89mm) x 17.2" (437mm) x 25.5" (647mm)
Packaging (H x W x L)	11.4" (290mm) x 26.7" (678mm) x 34.5" (876mm)
Gross Weight	55 lbs / 24.95 kg (without drives) 87.74 lbs / 39.8 kg (fully loaded with drives)

* Fully Customizable Hardware Specs, please request preferred configuration options upon ordering