



FLASH STORAGE SERVER

# FlacheSAN2N24U-UM

FlacheSAN2N24U-UM 2U24 NVMe U.2 3RD GEN AMD EPYC Server



## FEATURES

- All NVMe Flash Array supports Single Socket 3rd Gen Milan AMD EPYC up to 64 cores Single/Multi NUMA domain
- Supports 24x front accessible hot-swap NVMe PCIe3 x4 2.5" drives
- Up to 60GB/s (480 Gigabits/s) throughput Supports 4x full height PCIe x16 PCIe slots (Optional: 6x PCIe x16 slots)
- Symmetrically balance design each CPU managing half NVMe and NIC

## SPECIFICATIONS

System	
Processor	Supports Single Socket AMD MILAN up to 240W TDP socket SP3
System Memory	Supports up to 16x DIMMs DDR4 2666/3200 MHz
Network	2x GbE RJ45 LAN ports, 1x IPMI Management RJ45 port
Storage	24x 2.5" U.2 NVMe SSD PCIe3 x4
Supported OS	Microsoft Windows Server 64bit 2012.R2, 2016, 2019, Linux RHEL 7.6, SuSE SLES 11/12, Ubuntu 16.04.3 LTS VMWare vSphere 6.5, XenServer 7.0; For other OS please contact us
Cooling	4x 80mm high speed fans
Drive Bays	24x 2.5" front U.2 drive bays, 2x 2.5" internal drive bays and 2x 2.5" 7mm rear hot-swap drive bays
Power	1+1 1200W AC/DC 80 Plus Platinum Redundant PSU
Expansion	Supports 4x full height PCIe3 x16 PCIe slots (Optional: 6x PCIe3 x16 slots)
Front I/O	Power On/OFF with LED, reset Switch, NMI switch, Locate Switch with LED, 4xLAN LED, Warning LED 1x USB 3.0

Environment	
Operating Temperature	0°C ~ 35°C
Storage Temperature	-20°C ~ 70°C
Relative Humidity	5% ~ 95% relative humidity, non-condensing
HTS Code	8473 30 5100
ECCN	4A994
Compliance	CE, FCC Class A, RoHS 6/6 compliant
Physical	
Dimensions (W x H x D)	System: 26.5"x19"x3.5" (LxWxH) Packaging: 37"x 24"x10"(LxWxH)
Weights	Gross: 28KG/61LBS; Net: 25KG/53LBS

\* All specifications and photos are subject to change without notice



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