TECHNICAL SPECIFICATIONS

Model : SU528-741V3

ITEM	DESCRIPTION
Form	2U standard rack mounted
CPU	1/2 4th generation Intel ® xeon ® Scalable processor, supporting up to 300W TDP
Chipset	Intel® C741
Memory	16 x DDR5 memory slots, 1DPC, up to 4800MHz Support RDIMM/3DS RDIMM, with a maximum support of 4TB of memory
Controller	Integrated 6Gb/s SATA controller; Optional support for 12Gb/s SAS HBA and 12Gb/s SAS RAID controller
Storage	Front end: Support up to 12 x 3.5-inch hard drives, with 8 x optional 3.5-inch hard drives available Built-in: Support 2 x M.2 (SATA 3.0/PCIe 4.0 x4, 2280&22110) Rear: Support 2 x 2.5-inch hard drives Support up to 6 x U.2 NVMe SSDs
PCIe Slots	Support 6 x standard expansion slots (4 x16+2 x8)
Network	1 x 1Gb RJ45 dedicated management network port 2 x 1Gb RJ45 data network ports, supporting NCSI
I/O Ports	Front end: 1 x VGA, 2 x USB 3.0 Rear: 1 x VGA, 4 x USB 3.0, 1 x RJ45 management network port, 1 x COM port, and 2 x 1Gb RJ45 data network ports
Management	Integrated BMC management chip AST2600, supporting functions such as IPMI2.0, Redfish, SOL, KVM, virtual media, etc
Security	Optional TPM/TCM security module, intrusion detection when opening the chassis cover, and locking the upper cover of the chassis
Power Supply	Can be configured with 2 x power modules, Support 1+1 redundancy, and Support hot swapping Optional 220V AC/240V DC Optional 800W/1300W high-efficiency platinum power supply
System Cooling	4x hot-swap fan modules, support N+1 redundancy, support intelligent speed regulation and abnormal alarm
Dimensions	Width 448x Height 87x Depth 660mm (including hanging ears 680mm)
Operating Environment	Working temperature: 5 º C -35 º C (without direct sunlight) Storage temperature: -40 º C -65 º C
Operating Humidity	Working relative humidity: 8% to 90% (non condensing) Storage relative humidity: 5% to 95% (non condensing)
Operating Systems	Microsoft Windows Server、Microsoft Hyper-V Server、Red Hat Enterprise Linux、SUSE Linux Enterprise Server、CentOS、Ubuntu、Oracle Linux、VMware ESXi、Citrix XenServer mainstream operating systems Please consult sales personnel for specific versions