## AMD Milan Dual-Socket High-End Server







SR101-D04R

SR101-D10R

Front hard drive	Up to 4x 3.5"/2.5" SAS/SATA hot-swap hard drives	Up to 10x 3.5/2.5" SAS/SATA hot-swap hard drives
Rear hard drive	N/A	N/A
Processor	Support 1 or 2 AMD EPYC 7003 series, compatible with AMD EPYC 7002 & 7001 series, CPU TDP ≤ 240W	Support 1 or 2 AMD EPYC 7003 series, compatible with AMD EPYC 7002 & 7001 series, CPU TDP≤240W
Memory	32 DDR4 slots, support 2666/2933/3200MHz DDR4 memory	32 DDR4 slots, support 2666/2933/3200MHz DDR4 memory
Storage controllers	2 PCIe 4.0/3.0 x 2 M.2 ports 4 SATA 7PIN slots (2 of them support SATA DOM) 3 MiniSAS HD ports	2 PCIe 4.0/3.0 x 2 M.2 ports 4 SATA 7PIN slots (2 of them support SATA DOM) 3 MiniSAS HD ports
Driver	Supports 4 hot-swap SAS/SATA (HDD/SSD)	Supports 10 hot-swap SAS/SATA (HDD/SSD)
Power	Support 550W, 800W, 1300W, 1600W, 2200W redundant power supply (adapt according to the actual power)	Support 550W, 800W, 1300W, 1600W, 2200W redundant power supply (adapt according to the actual power)
External port & PCIe	Front Port: 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports PCIe expansion slots: 2 full-height PCIe expansion slots OCP slot: 1 PCIe 3.0 x8	Front Port: 2 USB2.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports PCIe expansion slots: 2 full-height PCIe expansion slots OCP slot: 1 PCIe 3.0 x8
Intelligent temp. control	Supports	Supports
Fan	Standard 7x 4056 fans	Standard 7x 4056 fans
Network	2x 1GbE (RJ45) onboard	2x 1GbE (RJ45) onboard
Security	TPM/TCM (optional) Chassis open intrusion detection Locked upper cover of chassis	TPM/TCM (optional) Chassis open intrusion detection Locked upper cover of chassis
Management	1 dedicated RJ45 management network port IPMI2.0	1 dedicated RJ45 management network port IPMI2.0
OS	Microsoft Windows Server、Red Hat Enterprise Linux、 SUSE Linux Enterprise Server、CentOS、Ubuntu	Microsoft Windows Server、Red Hat Enterprise Linux、 SUSE Linux Enterprise Server、CentOS、Ubuntu
Virtualization	Citrix Xen Server、Vmware ESXi、Linux KVM、 Windows Hyper-V	Citrix Xen Server、Vmware ESXi、Linux KVM、 Windows Hyper-V
Certification	ccc	ссс
Size	748 x 433.4 x 43.6mm (D x W x H)	748 x 433.4 x 43.6mm (D x W x H)
Temperature	Operating temperature: 5°C - 35°C (indoor) Storage temperature: -40°C - 70°C	Operating temperature: 5°C - 35°C (indoor) Storage temperature: -40°C - 70°C
Humidity	Operating humidity: 20% - 80% (non-condensing) Storage humidity: 20% - 90% (non-condensing)	Operating humidity: 20% - 80% (non-condensing) Storage humidity: 20% - 90% (non-condensing)