

AMD Milan Dual-Socket High-End Server



SR201-D08R/-NV



SR201-D12R/-NV

Front hard drive	Up to 8x 3.5"/2.5" SAS/SATA/NVMe hot-swap hard drives
Rear hard drive	Optional 4x 3.5" SAS/SATA or 4x 2.5" SAS/SATA/U.2 hard drives
Processor	Supports 1 or 2 AMD EPYC 7003 series, compatible with AMD EPYC 7002 & 7001 series
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
Driver	Supports 8 hot-swap SAS/SATA/NVMe (HDD/SSD/U.2)
Power	Support 550W, 800W, 1300W, 1600W, 2200W redundant power supply (adapt according to the actual power)
External port & PCIe	Front Port: 1 VGA, 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports PCIe expansion slots: 6 PCIe full-height slots, 4 PCIe half-height slots OCP slot: 1 PCIe 3.0 x8
Intelligent temp. control	Supports
Fan	Standard 4x 8038 hot-swap fans, optional 4x 8056 hot-swap fans
Network	2x 1GbE (RJ45) onboard
Security	TPM/TCM (optional) Chassis open intrusion detection Locked upper cover of chassis
Management	1 dedicated RJ45 management network port IPMI2.0
OS	Microsoft Windows Server, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, CentOS, Ubuntu
Virtualization	Citrix Xen Server, VMware ESXi, Linux KVM, Windows Hyper-V
Certification	CCC, CE, FCC, ROHS
Size	748 x 433.4 x 87.6mm (D x W x H)
Temperature	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)

Front hard drive	Up to 12x 3.5"/2.5" SAS/SATA/NVMe hot-swap hard drives
Rear hard drive	Optional 4x 3.5" SAS/SATA or 4x 2.5" SAS/SATA/U.2 hard drives
Processor	Supports 1 or 2 AMD EPYC 7003 series, compatible with AMD EPYC 7002 & 7001 series
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
Driver	Supports 12 hot-swap SAS/SATA/NVMe (HDD/SSD/U.2)
Power	Support 550W, 800W, 1300W, 1600W, 2200W redundant power supply (adapt according to the actual power)
External port & PCIe	Front Port: 1 VGA, 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports PCIe expansion slots: 6 PCIe full-height slots, 4 PCIe half-height slots OCP slot: 1 PCIe 3.0 x8
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