

AMD Milan Single-Socket Standard Server



ASR101-S04R



ASR101-S10R

Front hard drive	Up to 4x 3.5"/2.5" SAS/SATA hot-swap hard drives
Rear hard drive	N/A
Processor	Support 1 AMD EPYC 7003 series, compatible with AMD EPYC 7002 & 7001 series, CPU TDP≤240W
Memory	16 DDR4 slots, support 2400/2666/2933MHz DDR4 memory
Storage controllers	1 M.2 (PCIe x 4) port 2 MiniSAS HD ports
Driver	Supports 4 hot-swap SAS/SATA (HDD/SSD)
Power	Supports 2x 650W power supplies, 1x 500W power supply
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 extension form: 2x PCIe full-height, single-width, half-length slots
Intelligent temp. control	Supports
Fan	Standard 4x 4028 fans, expandable to 6 fans Optional 4056 fans
Network	2x 1GbE (RJ45) onboard
Security	TPM/TCM (optional)
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
Size	670 x 433.4 x 43.5mm (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 10x 2.5" SAS/SATA hot-swap hard drives
Rear hard drive	N/A
Processor	Support 1 AMD EPYC 7003 series, compatible with AMD EPYC 7002 & 7001 series, CPU TDP≤240W
Memory	16 DDR4 slots, support 2400/2666/2933MHz DDR4 memory
Storage controllers	1 M.2 (PCIe x 4) port 2 MiniSAS HD ports
Driver	Supports 10 hot-swap SAS/SATA (HDD/SSD)
Power	Supports 2x 650W power supplies, 1x 500W power supply
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 extension form: 2x PCIe full-height, single-width, half-length slots
Intelligent temp. control	Supports
Fan	Standard 4x 4028 fans, expandable to 6 fans Optional 4056 fans
Network	2x 1GbE (RJ45) onboard
Security	TPM/TCM (optional)
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
Size	640 x 433.4 x 43.5mm (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)