

AMD Milan Single- and Dual-Socket Standard Server



ASR401-S24RE



ASR401-D24RE

Front hard drive	Up to 24x 3.5"/2.5" SAS/SATA hot-swap hard drives
Rear hard drive	Rear optional 1x 2x2.5" hard disk module
Processor	Supports 1 AMD EPYC 7003 series, compatible with AMD EPYC 7002 & 7001 series
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 24 hot-swap SAS/SATA(HDD/SSD/U.2)
Power	Supports 550W, 800W, 1300W, 1600W, 2200W redundant power supply (adapt according to the actual power)
External port & PCIe	Front: 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports Supports 6 PCIe x8 and 4 PCIe x16
Intelligent temp. control	Supports
Fan	Standard 8x 8038 hot-swap 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	695 x 433.4 x 176.5mm (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 36x 3.5"/2.5" SAS/SATA hot-swap hard drives
Rear hard drive	Rear optional 1x 2x2.5" hard disk module
Processor	Supports 2 AMD EPYC 7003 series, compatible with AMD EPYC 7002 & 7001 series
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 36 hot-swap SAS/SATA(HDD/SSD/U.2)
Power	Supports 550W, 800W, 1300W, 1600W, 2200W redundant power supply (adapt according to the actual power)
External port & PCIe	Front: 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports Supports 6 PCIe x8 and 4 PCIe x16
Intelligent temp. control	Supports
Fan	Standard 8x 8038 hot-swap 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	695 x 433.4 x 176.5mm (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)