## **Edge Computing**







MSR201-S06R

MSR201-D06R

Front hard drive	Up to 6x 2.5" SAS/SATA3.0 hard drives	Up to 6x 2.5" SAS/SATA3.0 hard drives
Rear hard drive	N/A	N/A
Processor	1 AMD EPYC 7003 series, compatible with AMD EPYC 7002 and 7001 series	2 AMD EPYC 7003 series, compatible with AMD EPYC 7002 and 7001 series
Chipset	Intel® C621 series server-specific chipset	Intel® C621 series server-specific chipset
Memory	16 DDR4 memory slots, supporting 2400/2666/2933 MHz DDR4 memory	16 DDR4 memory slots, supporting 2400/2666/2933 MHz DDR4 memory
Storage controller	1 M.2(PCIe x4) interface; 2 MiniSAS HD interfaces	1 M.2(PCle x4) interface; 2 MiniSAS HD interfaces
Driver	6 hot-swap SAS/SATA/NVMe (HDD/SSD/U.2)	6 hot-swap SAS/SATA/NVMe (HDD/SSD/U.2)
Power	Support 550W, 800W, 1300W, 1600W, 2200W redundant power (adapt according to the actual power)	Support 550W, 800W, 1300W, 1600W, 2200W redundant power (adapt according to the actual power)
External port & PCIe	Front: 1 VGA, 1 COM port, 4 USB3.0, 1 management network port, 2 RJ45 network ports, support 6 PCIe x8 and 4 PCIe x16 Form 1: 2 horizontally rotated full-height, double-width + 2 half-height PCIe slots Form 2: 10 PCIe half-height slots (6 PCIe x8, 4 PCIe x16) Form 3: 1 horizontally rotated full-height, double-width + 9 half-height PCIe slots Form 4: 1 horizontally rotated full-height, double-width + 3 half-height PCIe slots	Front: 1 VGA, 1 COM port, 4 USB3.0, 1 management network port, 2 RJ45 network ports, support 6 PCIe x8 and 4 PCIe x16 Form 1: 2 horizontally rotated full-height, double-width + 2 half-height PCIe slots Form 2: 10 PCIe half-height slots (6 PCIe x8, 4 PCIe x16) Form 3: 1 horizontally rotated full-height, double-width + 9 half-height PCIe slots Form 4: 1 horizontally rotated full-height, double-width + 3 half-height PCIe slots
Intelligent temp. control	Supports	Supports
Fan	Standard 4x 8038 fans	Standard 4x 8038 fans
Network	Onboard 2x 1GbE	Onboard 2x 1GbE
Security	TPM module	TPM module
Management	1 RJ45 management network port, IPMI2.0	1 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	ссс	ссс
Size	450 x 433 x 87.5mm (D x W x H)	450 x 433 x 87.5mm (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)