

A+ WIO Servers

Industry's Widest Variety of I/O Optimized Servers



AS-1114S-WN10RT

- Best single-socket I/O configurability with 8 or 16 DIMMs
- Up to 10 U.2 NVMe and dual onboard 10GbE
- Redundant high-efficiency Platinum Level power supplies

I/O OPTIMIZED A+ WIO SERVERS

Supermicro A+ WIO systems offer a wide range of I/O options to deliver truly optimized systems for specific requirements. Users can optimize the storage and networking alternatives to accelerate performance, increase efficiency and find the perfect fit for their applications. In addition to enabling customizable configurations and optimization for multiple application requirements, A+ WIO servers also provide attractive cost advantages and investment protection.

[Learn More](#)



H12 Generation

AS-1114S-WTRT

AS-1014S-WTRT

AS-1114S-WN10RT

Form Factor	<ul style="list-style-type: none">• 1U rackmount	<ul style="list-style-type: none">• 1U rackmount	<ul style="list-style-type: none">• 1U rackmount
Processor Support	<ul style="list-style-type: none">• Single Socket SP3 for AMD EPYC™ 7002 Series processors, up to 64 cores, up to 280W TDP	<ul style="list-style-type: none">• Single Socket SP3 for AMD EPYC™ 7002 Series processors, up to 64 cores, up to 280W TDP	<ul style="list-style-type: none">• Single Socket SP3 for AMD EPYC™ 7002 Series processors, up to 64 cores, up to 280W TDP
Memory Slots & Capacity	<ul style="list-style-type: none">• 8 DIMM slots, DDR4-3200MHz; up to 2TB Reg. ECC	<ul style="list-style-type: none">• 8 DIMM slots, DDR4-3200MHz; up to 2TB Reg. ECC	<ul style="list-style-type: none">• 16 DIMM slots, DDR4-3200MHz; up to 4TB Reg. ECC
Expansion Slots	<ul style="list-style-type: none">• 2 PCI-E 4.0 x16 (FHHL) slots• 1 PCI-E 4.0 x16 (LP) slot	<ul style="list-style-type: none">• 2 PCI-E 4.0 x16 (FHHL) slots• 1 PCI-E 4.0 x16 (LP) slot	<ul style="list-style-type: none">• 2 PCI-E 4.0 x16 (FHHL) slot• 1 PCI-E 4.0 x16 (LP) slot
Storage	<ul style="list-style-type: none">• 10 hot-pluggable 2.5" SATA3 drive bays• 2 M.2 NVMe/SATA3 slots• Optional 2 NVMe (PCI-E 3.0) U.2 drives support vis	<ul style="list-style-type: none">• 4 hot-pluggable 3.5" SATA3 drive bays• 2 M.2 NVMe/SATA3 slots• Optional 4 U.2 NVMe (PCI-E 3.0) drive support via additional kit for NVMe devices	<ul style="list-style-type: none">• 10 hot-pluggable NVMe PCI-E 4.0 x4 U.2 drive bays• 2 M.2 NVMe/SATA3 slots• Optional up to 10x 2.5" SATA3 drives via additional kit for SATA3 drives
I/O Ports	<ul style="list-style-type: none">• 2 RJ45 10G Ethernet ports• 1 built-in VGA port• 7 USB 3.0 ports (4 rear, 2 front, 1 Type A)	<ul style="list-style-type: none">• 2 RJ45 10G Ethernet ports• 1 built-in VGA port• 7 USB 3.0 ports (4 rear, 2 front, 1 Type A)	<ul style="list-style-type: none">• 2 RJ45 10G Ethernet ports• 1 built-in VGA port• 7 USB 3.0 ports (4 rear, 2 front, 1 Type A)
System Management	<ul style="list-style-type: none">• Built-in server management tool (IPMI 2.0, KVM/ media over LAN) with dedicated LAN port	<ul style="list-style-type: none">• Built-in server management tool (IPMI 2.0, KVM/ media over LAN) with dedicated LAN port	<ul style="list-style-type: none">• Built-in server management tool (IPMI 2.0, KVM/ media over LAN) with dedicated LAN port
System Cooling	<ul style="list-style-type: none">• 4 counter-rotating 4cm PWM fans, 2 fans for AOC	<ul style="list-style-type: none">• 4 counter-rotating 4cm PWM fans, 2 fans for AOC	<ul style="list-style-type: none">• 4 counter-rotating 4cm PWM fans, 2 fans for AOC
Power Supply	<ul style="list-style-type: none">• Redundant 500W Platinum Level PSUs	<ul style="list-style-type: none">• Redundant 500W Platinum Level PSUs	<ul style="list-style-type: none">• Redundant 750W Platinum Level PSUs