

ServMax® A-1112G

AMD Single Socket, 1U Rack Server



Features

- 1 x AMD EPYC 9004 series processor support
- 24 x DDR5 4800 Mhz DIMM support
- 2 x M.2 socket support
- 3 x PCIe + 1 x OCP expansion in 1U rack server
- Internal 4 bay cage for mid bay SKU
- Up to 2 single-slot GPUs

Specifications

Processor	<ul style="list-style-type: none"> • 1 x Socket SP5 (LGA 6096) • Supports 4th Generation AMD EPYC Processors with AMD 3D V Cache technology • Supports AMD EPYC™ 9004 series processors (up to 400W)
Memory	<ul style="list-style-type: none"> • 24 12 channel, 2 DIMM per channel • Up to 6,144GB • DDR5 4800/4400/4000/3600 RDIMM/ 3DS RDIMM
Expansion Slots	<ul style="list-style-type: none"> • 3+1 • 1 x PCIe x16 slot (Gen5 x16 link, FH, HL) • 1 x PCIe x16 slot (Gen5 x16 link, LP, HL) • 1 x PCIe x16 slot (Gen5 x8 link, LP, HL) • 1 x OCP3.0 socket (Gen5 x16 link)
Storage Bays	<ul style="list-style-type: none"> • Front: 12 x 2.5" Hot-swap Storage Bays (12 x SATA/ U.2 or U.3 NVMe Devices) • Mid storage bays SKU support up to 16NVMe/SATA
Networking	<p>LAN:</p> <ul style="list-style-type: none"> • 1 x Dual Port Intel I350 AM2 Gigabit LAN controller • 1 x Dedicated Management port (BMC AST2600)
Front I/O Ports	• N/A
Rear I/O Ports	<ul style="list-style-type: none"> • 2 x USB 3.2 Gen1 ports • 2 x Gigabit LAN ports (RJ45) • 1 x Management port (RJ45) • 1 x VGA port • 1 x COM port
Switch/LED	<p>Front:</p> <ul style="list-style-type: none"> • 1 x Power Button/LED • 1 x Location Button/LED • 1 x Message LED • 2 x LAN LED <p>Rear:</p> <ul style="list-style-type: none"> • 1 x Port80 LED (Q Code) • 1 x Power Switch w/ LED • 1 x Location Switch w/ LED • 1 x Message LED

Specifications

Management Solution	<ul style="list-style-type: none">• ASMB11 iKVM
Power Supply	<ul style="list-style-type: none">• 1+1 Redundant 1200W /1600W 80 PLUS Platinum Power Supply• 1+1 Redundant 1600W 80 PLUS Titanium Power Supply
Environment	<ul style="list-style-type: none">• Operation temperature: 10°C ~ 35°C• Non operation temperature: 40°C~ 70°C• Non operation humidity: 20% ~ 90% (Non condensing)
Dimensions	<ul style="list-style-type: none">• 842.5 mm x 449 mm x 43.85 mm (1 U) (33.15" x 17.68" x 1.73)

