

ServMax® A-1212T

1U Dual Socket AMD EPYC 9005 Series Processors Server



Features

- Powered by dual AMD 9005 processors, with DDR5 RDIMM up to 6000MHz 1DPC
- CPU maximum TDP up to 500W
- Up to 4 expansion Gen5 slots

Specifications

Processor Support	<ul style="list-style-type: none"> • 2 x AMD 9005 processors (Up to TDP 500W) • *TDP support by configuration 		
Core Logic	<ul style="list-style-type: none"> • (INTEGRATED I/O – NO CHIPSET) 		
Memory	<p>Total Slots:</p> <ul style="list-style-type: none"> • 24x DDR5 DIMM slots, up to 6000MHz(1DPC) <p>Capacity:</p> <ul style="list-style-type: none"> • (12-channel per CPU, 12 DIMM per CPU) <p>Memory Type:</p> <ul style="list-style-type: none"> • Maximum up to 3TB <p>Memory Size:</p> <ul style="list-style-type: none"> • DDR5 6400/5600 RDIMM 128GB, 96GB, 64GB 		
Expansion Slots	<p>Total PCI/PCI-X/PCI-E/PIKE Slots:</p> <ul style="list-style-type: none"> • Up to 4 PCIe slots <p>Slot Type:</p> <ul style="list-style-type: none"> • 2 x PCIe Gen5 x16 link (FHHL) • 2 x OCP 3.0 slot 		
Disk Controller	<p>SATA Controller:</p> <ul style="list-style-type: none"> • 2 x DIMM.2 Gen3 x4 (22110, 2280, 2260) <p>Optional kits:</p> <ul style="list-style-type: none"> • AMAX PIKE II 3008-8i/3108-8i • Broadcom HBA CARD 9500-16i • Broadcom MegaRAID 9540-8i • Broadcom MegaRAID 9560-16i • Broadcom MegaRAID 9670W-24i • Broadcom MegaRAID 9670W-16i <p>SAS Controller :</p> <p>Optional kits:</p> <ul style="list-style-type: none"> • AMAX PIKE II 3008-8i/3108-8i • Broadcom HBA CARD 9500-16i • Broadcom MegaRAID 9540-8i • Broadcom MegaRAID 9560-16i • Broadcom MegaRAID 9670W-24i • Broadcom MegaRAID 9670W-16i 		
Storage Bays	<p>I = internal:</p> <p>A or S will be hot-swappable:</p>	<p>4 x 3.5" hot-swap bays</p> <p>Support to 4 x NVMe/SATA/SAS*</p> <p>*HBA/ RAID card is required to support SAS hard drives</p>	<p>12 x 2.5" hot-swap bays</p> <p>Support to 12 x NVMe/SATA/SAS*</p> <p>*HBA/ RAID card is required to support SAS hard drives</p>

Specifications	
Networking	<ul style="list-style-type: none"> • LAN: 1 x Management Port
Graphic	<ul style="list-style-type: none"> • VGA: Aspeed AST2600 64MB
Front I/O Ports	<ul style="list-style-type: none"> • 2 x USB 3.2 Gen1 ports
Rear I/O Ports	<ul style="list-style-type: none"> • 2 x USB 3.2 Gen1 ports • 1 x Mini-DP port • 1 x RJ-45 Mgmt. LAN port • 1 x Type C port
Switch/LED	<ul style="list-style-type: none"> • N/A
Management Solution	<ul style="list-style-type: none"> • Software: AMAX Control Center (Classic) • Out of Band Remote Management: On-Board ASM12-iKVM for KVM-over-IP
Power Supply (following different configuration by region)	<ul style="list-style-type: none"> • 1+1 Redundant 80 PLUS 2000W/2700W/3200W Titanium/Platinum PSU
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"> • 1U, 449 (W) x 43.85 (H) x 800 (D) mm • 17.68 (W) x 1.73 (H) x 31.5 (D) inches

