

# ServMax® A-22-IG

2U GPU Server with Dual AMD EPYC™ 7003 Series Processor Family Supporting up to 16x Single Slot GPUs or 8x Double Slot GPU in an 1-Phase Immersion Cooling Setting



## Features

- Immersion Cooling Ready – Full warranty provided including both system and components.
- 2U GPU Server with Dual AMD EPYC™ 7003 Series Processor Family Supporting up to 16x Single Slot GPUs or 8x Double Slot GPU in an 1-Phase Immersion Cooling Setting.
- High Availability through Smart Crises Management and Protection (SCMP) and Smart Ride Through (SmaRT) to prevent server downtime and data loss during emergency events such as power failure.

### ServMax® A-22-IG System Specifications

Processor Support	<ul style="list-style-type: none"> <li>• Dual AMD EPYC™ 7002 processors supporting up to 64 cores per processor and max cTDP (Configurable TDP) 280W</li> </ul>
Memory	<ul style="list-style-type: none"> <li>• 16x DDR4 RDIMM/LRDIMM, up to 3200MT/</li> </ul>
GPU	<ul style="list-style-type: none"> <li>• Configuration 1 -16x single-slot GPU</li> <li>• Configuration 2 -8x double-slot GP</li> </ul>
Expansion Slots	<p>Option 1</p> <ul style="list-style-type: none"> <li>• 16x PCIe Gen4 slots for single slot GPUs</li> <li>• 2x PCIe Gen4 half-length low-profile slots</li> </ul> <p>Option 2</p> <ul style="list-style-type: none"> <li>• 8x PCIe Gen4 slots for double slot GPUs</li> <li>• 1x PCIe x16 Gen4 half-length low-profile slots</li> <li>• 1x PCIe x8 Gen4 half-length low-profile slots</li> </ul>
Storage Front	<ul style="list-style-type: none"> <li>• Option 1: 8x 2.5" hot-swappable SAS/SATA drives</li> <li>• Option 2: 4x 2.5" hot-swappable SAS/SATA and 4x Gen4 U.2</li> </ul>
Storage Rear	<ul style="list-style-type: none"> <li>• Backplane provides 8 x SAS/SATA or 4 x Gen4 U.2 ports and 4 x SAS/SATA interface</li> </ul>
Rear Panel	<ul style="list-style-type: none"> <li>• 2 x USB 3.2 Gen 1 ports</li> <li>• 1 x VGA</li> <li>• 2 x 10G RJ45</li> <li>• 1 x MLAN</li> <li>• 1 x Power button with LED</li> <li>• 1 x ID button with LED</li> <li>• 1 x Reset button</li> <li>• 1 x NMI button</li> <li>• 1 x System status LED</li> </ul>
PSU	<ul style="list-style-type: none"> <li>• Dual 2200W 80 PLUS Power Supply</li> </ul>
Chassis Dimension	<ul style="list-style-type: none"> <li>• 3.44" (H) x 17.64" (W) x 31.97" (D) / 87.5mm (H) x 448mm (W) x 800mm(D)</li> </ul>

