FusionStor
Innovation Infinite

Invento i7409 EPYC



Salient Features:-

- Single AMD EPYC™ 9004/9005 series processors, Max cTDP 400W
- Total 8 DIMM slots
- Upto 4 x PCIe Gen5 expansion slots
- Dual 10G LAN ports, 1 dedicated IPMI LAN Port
- Upto 3 x Middle 8cm PWM Fans
- 4 x 3.5"/2.5” SAS3/SATA/SSD drive bays
- 500W/550W/650W/750W/850W/1000W/1200W/1300W Single Power Supply 88%-92% Efficiency

Specification

Processor Support	• 1 X AMD EPYC™ 9004/9005 series processors, Dual processor, 5nm technology • LGA 6096, cTDP up to 400W
Core Logic	• System on Chip
Memory	• 8 x DIMM slots; • Supports DDR5 288-pin RDIMM, RDIMM-3DS • Supports upto 6400 MHz

PCIe Expansion Slot	• **PCI-Express:** - 4 PCIe5.0 x16 • **2 x M.2 Slot:** - M-key - PCIe Gen4 x4, from CPU_0 - Supports 2280/22110 cards • Others: - 2 MCIO (PCIe5.0 x8 or 8 SATA 6Gb/s), - 2 MCIO (PCIe5.0 x8), - 1 MCIO (PCIe5.0 x4)
Onboard Graphics	• ASPEED AST2600 BMC • 2D Video Graphic Adapter with PCIe bus interface • 1920x1200@60Hz 32bpp
Drive Bays	• 1 x External Peripherals bay • 4 x 3.5" SAS3/SATA/SSD drive bays
Network Controllers	• Dual LAN 10GBase-T Ethernet Controller • 1 RJ45 Dedicated IPMI LAN port
IPMI Feature	• Support for Intelligent Platform Management Interface v. 2.0 • IPMI 2.0 with virtual media over LAN and KVM-over-LAN support • ASPEED AST2600 BMC
Cooling feature	• Upto 3 x Middle 8cm PWM Fans
Onboard I/O	• USB (Default): 4 USB 3.2 Gen1 ports • VGA: 1 VGA port • TPM: TPM 2.0 header
Power Supply	• 500W/550W/650W/750W/850W/1000W/1200W/1300W Single Power Supply 88%-92% Efficiency (Optional Redundant Power supply available)
Operating Environment / Compliance	• Operating Temperature: 10°C to 35°C • Non-operating Temperature: -40°C to 70°C • Non-operating Relative Humidity: 20% to 90% (non-condensing)
Dimension / Form Factor	• 4U/Tower • Optional Rackmountable