

AlmaLinux Hardware Certification of AMD EPYC 4004 Series CPUs

Hardware possession: Remote, Access provided by ASRock Rack

1. Specifications

- Motherboard: ASRockRack B650D4U v4.01 (10.12 BIOS)
- CPU: AMD EPYC 4564P 16-Core @ 5.88GHz (16 Cores / 32 Threads)
- Memory: 4 x 32 GB DDR5-3600MT/s MTC20C2085S1EC48BA1
- Disk: 2 x 960GB Micron_7450_MTFDKBA960TFR
- Graphics: ASPEED 512MB
- Network: 2 x Intel I210

2. Test Summary

#	Tests	Result
1	CPU Stress	Passed
2	Containerization	Passed
3	Virtualization (KVM)	Passed
4	LTP	Passed
5	USB	Passed
6	PXE	Passed
7	Phoronix	Results