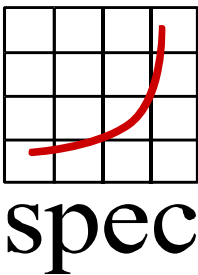


SPEC SERT 2 Suite
Platform Acceptance Certificate



ISO / IEC 21836:2020 Ver. E

2024-04-30

Client Configuration Reference AMD_EPYC_Lin_OJDK17_1

Platform Zen 4 -- Ubuntu 22.04.2 -- OpenJDK 17.0.10

Platform Owner Jeremy Arnold -- AMD

Acceptance Scope CPU Architecture

CPU Architecture Zen 4
CPU Architecture Class AMD EPYC
CPU Model(s) AMD Instinct MI300A Accelerator

OS Ubuntu 22.04.2

JVM OpenJDK 17.0.10

Memory Memory Size: 128GB
DIMMs per Channel: 1, DIMMs per Socket: 1
AMD Reference Platform -- Minimum supported Memory size: 128 GB
AMD Reference Platform -- Maximum supported Memory Size: 512 GB

Storage HDD Quantity: 0, NVMe Quantity: 1, SSD Quantity: 0

SERTv2 2.0.7

Reference(s) AMD Instinct MI300 APU

NOTE: Some details may be obfuscated for pre-release hardware, data behind this Platform Acceptance is available from SPEC upon request -- e-mail sertsupport@spec.org

ISO / IEC 21836 Requirement	System: Configuration Summary	Pass / Fail
9.3.5.4.2.2, Validity & Variance	AMD Reference Platform: AMD Instinct MI300A Accelerator -- 128GB @ 5.2GT/s -- Samsung PM983,	Pass
9.3.5.4.2.3, CPU socket test	AMD Reference Platform: AMD Instinct MI300A Accelerator -- 128GB @ 5.2GT/s -- Samsung PM983,	Pass
9.3.5.4.2.5, CPU core count test	AMD Reference Platform: AMD Instinct MI300A Accelerator -- 128GB @ 5.2GT/s -- Samsung PM983,	N/A
9.3.5.4.2.6, Memory size test	AMD Reference Platform: AMD Instinct MI300A Accelerator -- 128GB @ 5.2GT/s -- Samsung PM983,	N/A