

SPEC SERT 2 Suite
Platform Acceptance Certificate



ISO / IEC 21836:2020 Ver. E

2024-08-06

Client Configuration
Reference AMD_EPYC_Lin_OJDK17_2

Platform EPYC 9xx5 -- RHEL 9.4 -- OpenJDK 17.0.2

Platform Owner Johann Pais -- AMD

Acceptance Scope CPU Architecture

Processor(s) EPYC 97x5

OS RHEL 9.4

JVM OpenJDK 17.0.2

Memory Memory Size: 1536GB
DIMMs per Channel: 1, DIMMs per Socket: 12
AMD Reference Platform -- Minimum supported Memory size: 16 GB
AMD Reference Platform -- Maximum supported Memory Size: 3072 GB

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

SERTv2 2.0.6

Reference(s) AMD Reference Platform

NOTE: The data behind this Platform Acceptance is available 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: EPYC 97x5 -- 1536GB @ 6GT/s -- Samsung SSD 980 PRO, Samsung SSD 980 PRO (separate partition of OS drive)	Pass
9.3.5.4.2.3, CPU socket test	AMD Reference Platform: EPYC 97x5 -- 1536GB @ 6GT/s -- Samsung SSD 980 PRO, Samsung SSD 980 PRO (separate partition of OS drive)	Pass
9.3.5.4.2.5, CPU core count test	AMD Reference Platform: EPYC 97x5 -- 1536GB @ 6GT/s -- Samsung SSD 980 PRO, Samsung SSD 980 PRO (separate partition of OS drive)	Pass
9.3.5.4.2.6, Memory size test	AMD Reference Platform: EPYC 97x5 -- 1536GB @ 6GT/s -- Samsung SSD 980 PRO, Samsung SSD 980 PRO (separate partition of OS drive)	Pass