SPEC SERT 2 Suite Platform Acceptance Certificate



ISO / IEC 21836:2020 Ver. E

2023-07-26

Client Configuration Reference AMD_EPYC_Lin_OJDK17_1

Platform Siena -- RHEL 9.0 -- OpenJDK 17.0.1

Platform Owner Johann Pais -- AMD

Acceptance Scope CPU Model

CPU Architecture Siena
CPU Architecture Class EPYC
CPU Model(s) 8xx4

OS RHEL 9.0

JVM OpenJDK 17.0.1

Memory Memory Size: 384GB

DIMMs per Channel: 1, DIMMs per Socket: 6

AMD Reference Platform -- Minimum supported Memory size: 16

GB

AMD Reference Platform -- Maximum supported Memory Size: 1152

GB

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

SERTv2 2.0.6

Reference(s) N/A

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: 8xx4 384GB @ 4.8GT/s Samsung 980 PRO 512GB NVMe M.2 SSD	Pass

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