

SPEC SERT 2 Suite
Platform Acceptance Certificate



ISO / IEC 21836:2020 Ver. E

2025-05-13

Client Configuration Reference IBM_Linux_OJ917_2dyn

Platform Pnext 4S -- RHEL 9.4 -- IBM Semeru Runtime Certified Edition
17.0.2.0 (build 17.0.2+8)

Platform Owner Mike Petrich -- IBM

Acceptance Scope CPU Architecture

CPU Architecture Pnext 4S
CPU Architecture Class IBM Power
CPU Model(s) EPxx

OS RHEL 9.4

JVM IBM Semeru Runtime Certified Edition 17.0.2.0 (build 17.0.2+8)

Memory Memory Size: 16384GB
DIMMs per Channel: 1, DIMMs per Socket: 16
IBM E1xxx -- Minimum supported Memory size: 32 GB
IBM E1xxx -- Maximum supported Memory Size: 16384 GB

Storage HDD Quantity: 0, NVMe Quantity: 2, SSD Quantity: 0

SERTv2 2.0.8

Reference(s) IBM_Linux_OJ917_2dyn

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	IBM E1xxx: EPxx -- 16384GB @ 4.8GT/s -- 1, 1	Pass
9.3.5.4.2.3, CPU socket test	IBM E1xxx: EPxx -- 16384GB @ 4.8GT/s -- 1, 1	Pass
9.3.5.4.2.5, CPU core count test	IBM E1xxx: EPxx -- 16384GB @ 4.8GT/s -- 1, 1	Pass
9.3.5.4.2.6, Memory size test	IBM E1xxx: EPxx -- 16384GB @ 4.8GT/s -- 1, 1	Pass