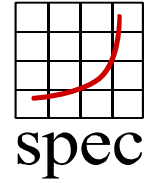


SPEC SERT 2 Suite Platform Acceptance Certificate



ISO / IEC 21836:2020 Ver. FDIS 0.96

2021-01-22

Client Configuration Reference: Fujitsu_A64FX_Linux_OJDK18_1

Platform Fujitsu A64FX -- RHEL 8.1 -- OpenJDK 1.8.0

Platform Owner Mikio Hondou -- Fujitsu

Acceptance Scope CPU Architecture

Processor (s) Fujitsu A64FX
Fujitsu A64FX
OS RHEL 8.1

JVM OpenJDK 1.8.0

Memory Memory Size: 32GB
DIMMs per Channel: 1, DIMMs per Socket: 4
PRIMEHPC FX700 -- Minimum supported Memory size: 8 GB
PRIMEHPC FX700 -- Maximum supported Memory Size: 32 GB

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

SERTv2 SERT-2.0.3

Reference (s) <https://www.fujitsu.com/global/products/computing/servers/supercomputer/index.htm>

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
9.3.4.4.2.2, Validity & Variance	PRIMEHPC FX700: Fujitsu A64FX -- 32GB @ 2GT/s -- WESTERN DIGITAL NVMe 512GB, WESTERN DIGITAL NVMe 512GB	Pass
9.3.4.4.2.3, CPU socket test	PRIMEHPC FX700: Fujitsu A64FX -- 32GB @ 2GT/s -- WESTERN DIGITAL NVMe 512GB, WESTERN DIGITAL NVMe 512GB	Pass
9.3.4.4.2.5, CPU core count test	PRIMEHPC FX700: Fujitsu A64FX -- 32GB @ 2GT/s -- WESTERN DIGITAL NVMe 512GB, WESTERN DIGITAL NVMe 512GB	Fail
9.3.4.4.2.6, Memory size test	PRIMEHPC FX700: Fujitsu A64FX -- 32GB @ 2GT/s -- WESTERN DIGITAL NVMe 512GB, WESTERN DIGITAL NVMe 512GB	Fail

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