

arm SystemReady

Certificate of Compliance

Arm SystemReady certification: SystemReady SR v2.4 with Security Interface Extension (SIE) v1.2

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company: [Ampere Computing](#)

System: Mt. Mitchell

SoC family: [AmpereOne 64-Bit Multi-Core Processor](#)

Firmware version:

- System Firmware: SRP Version: AmpereOne SRP 3.5.1.1 Tianocore EDK2
- [BMC Firmware: Ampere OpenBMC 2.09.100](#)

Additional information:

- 160 Cores
- Dual Socket

ACS version: [SystemReady SR ACS v2.0.0-BETA-0](#)

BSA details: BSA v1.0 / SBSA Level 5

BBR details: SBBR (BBR v1.0)

BBSR details: BBSR 1.2

Tested operating systems: Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification):

- Windows PE (10.0.25370.1)
- RHEL 9.2
- SLES 15 SP5
- OpenSUSE Leap 15.5
- Ubuntu Server 22.04.3 LTS
- Ubuntu 23.04
- Fedora Linux 36
- Fedora Server 38
- Oracle Linux 9.2
- Rocky Linux 9.2
- AlmaLinux 9.2
- Debian 11.7
- CentOS Stream 9

Date issued: 9/18/2023



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Arm SystemReady certification: SystemReady SR v2.0

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	Ampere Computing
System:	Mt. Jade Platform
SoC family:	Ampere Altra 64-bit Multi-Core Arm processor
Firmware version:	<ul style="list-style-type: none">• BIOS 1.5.20210426 (SCP: 1.5.20210426) 2021/04/26
ACS version:	Enterprise ACS v3.0
BSA details:	SBSA level 4
BBR details:	SBBR (BBR 1.0)
Tested operating systems:	<ul style="list-style-type: none">• Windows PE (10.0.20279.1000)• Fedora 34• OpenSUSE Tumbleweed (20210406)• Debian 10• Ubuntu 20.10
Date issued:	10-14-2021



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Arm SystemReady certification: SystemReady SR v2.0

This document certifies that the following company and system have passed the specified version of the Architecture Compliance Suite (ACS), in the below-stated SystemReady band.

Company:	Ampere Computing
System:	Mt. Jade Platform
SoC family:	Ampere Altra 64-bit Multi-Core Arm processor
Firmware version:	<ul style="list-style-type: none">• OACOI 1.01.20200923
ACS version:	Enterprise ACS v2.5
BSA details:	SBSA level 4
BBR details:	SBBR (BBR 1.0)
Tested operating systems:	<ul style="list-style-type: none">• Windows PE from Windows ADK for Windows 10, version 2004• Ubuntu 20.04• Centos 8• Debian 10 (buster)
Date issued:	10-21-2020

