

arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady SR v2.5

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: [Radxa Computer \(Shenzhen\) Co., Ltd.](#)

System: [Radxa Orion O6](#)

SoC family: CIX P1 CD8180

Firmware version:

- [UEFI: 9.0.0 \(Built on Apr 11 2025\)](#)
- [ATF: v2.7-598b7176a6e2](#)

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

SRS details: SRS v2.2

BSA details: BSA v1.0c / SBSA level 6

BBR details: SBBR (BBR v1.0)

Tested operating systems: Operating systems that were tested successfully for SystemReady compliance (as required by Arm SystemReady Requirements Specification) but are not necessarily supported on this system:

- Windows PE 26100
- SUSE Linux Enterprise Server 15 SP6
- Red Hat Enterprise Linux 9.5 (Plow)
- Ubuntu Desktop 24.10

Additional information: Note that the certification testing was conducted with only eight A720 cores enabled (four A520 cores were disabled).

[Orion O6 user guide](#)

[CIX P1 web page](#)

[Firmware update guide](#)

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