

arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady ES V1.0 (Level 1)

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: [Marvell](#)

System: Marvell OCTEON TX2 CN9130 Development Board (DB) Variant A

SoC family: [Marvell OCTEON TX2 CN913X](#)

Firmware version: [EDK2 SH 1.0](#)

Additional information: [Firmware README on EDK2](#)

ACS version: Enterprise ACS v3.0

BSA details: BSA v1.0 (currently tested with ACS for SBSA Level 3)

BBR details: SBBR (BBR 1.0)

Tested operating systems:

- Windows PE ver 19041
- Fedora 34
- Fedora Workstation 34 Live
- CentOS Stream 8
- Debian 11
- FreeBSD 14.0
- OpenBSD 6.9
- OpenSUSE Leap 15.2
- OpenSUSE Tumbleweed Yomi Live
- Ubuntu Server 20.04.2 LTS
- Ubuntu 21.10 Daily Build (dev)
- VMware ESXi-Arm 7.0.0 Fling v1.5

Date issued: 07-02-2021



arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady ES V1.2 (Level 1)

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:	Marvell
System:	CN96XX-CRB
SoC family:	Marvell OCTEON TX2 CN96xx
Firmware version:	SDK 11.22.04
Additional information:	OCTEON TX2 Infrastructure Processor Family
ACS version:	SystemReady ES ACS v1.0
BSA details:	BSA v1.0
BBR details:	SBBR (BBR 1.0)
Tested operating systems:	<ul style="list-style-type: none">• VMware ESXi-Arm Fling v1.9• Fedora Server 35• Ubuntu Server 21.10• Ubuntu 22.04 LTS• OpenSUSE 15.3• CentOS stream 8• Debian 11.3
Date issued:	06-07-2022



arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady ES V1.2 (Level 1)

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:	Marvell
System:	CN98XX-CRB
SoC family:	Marvell OCTEON TX2 CN98xx
Firmware version:	SDK 11.22.06
Additional information:	OCTEON TX2 Infrastructure Processor Family
ACS version:	SystemReady ES ACS v1.0
BSA details:	BSA v1.0
BBR details:	SBBR (BBR 1.0)
Tested operating systems:	<ul style="list-style-type: none">• VMware ESXi-Arm Fling v1.9• Fedora Server 36• Fedora Workstation 36 live• Ubuntu 22.04 LTS• Ubuntu Server 21.10• OpenSUSE 15.4• CentOS Stream 9• CentOS Linux 7• Debian 11.3
Date issued:	09/05/2022



arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady ES V1.3 (Level 1)

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: **Marvell**

System: [CN106xx CRB \(crb106 r1p0\)](#)

SoC family: Marvell OCTEON 10 CN106

Firmware version: SDK 11.23.02

Additional information: [Marvell Data Processing Units](#)
[Marvell Customer Portal \(documents, firmware\)](#)
[Certification Errata](#)

ACS version: SystemReady ES ACS v1.1.0

BSA details: BSA v1.0

BBR details: SBBR (BBR 1.0)

Tested operating systems:

- VMware ESXi-Arm Fling v1.12
- Fedora Server 36
- Fedora Workstation 37 live
- Ubuntu 22.04.1 LTS
- Ubuntu Server 23.04 (Lunar Lobster) Daily Build 20230307
- OpenSUSE 15.4
- CentOS Stream 8

Date issued: 03/14/2023



arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady ES V1.4 (Level 1)

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: [Marvell](#)

System: [CN106XX-PCIe-CRB DPU](#)

SoC family: [Marvell OCTEON 10 CN106](#)

Firmware version: Firmware images or source code and instructions:
[SDK 11.23.02](#)

Additional information: [Marvell Data Processing Units](#)
[Marvell Customer Portal \(documents, firmware\)](#)
[Certification Errata](#)

ACS version: SystemReady ES ACS v1.2.0

BSA details: BSA v1.0

BBR details: SBBR (BBR 1.0)

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

- VMware ESXi-Arm Fling v1.12
- Fedora Server 37
- OpenSUSE 15.4
- Ubuntu 22.04.1 LTS
- CentOS Stream 9

Note: For a list of operating systems supported by Marvell, please [contact Marvell](#).

Date issued: 04/28/2023

