

# arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady IR v2.0 (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: [Advantech](#)

System: [TPC-100W \(TPC-110WX-N32YA\)](#)

SoC family: [NXP i.MX8M Mini](#)

Errata: [Certification errata](#)

Firmware version: [Advantech U-Boot based on U-Boot v2023.04 and TF-A v2.6: U-Boot 2023.04 20230915](#)

ACS version: [SystemReady IR ACS v23.03\\_2.0.0](#)

SRS details: SRS v2.1

BSA details: BSA v1.0c

BBR details: EBBR v2.1.0 (BBR v2.0)

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:

- Debian 12.2.0 12.2.0
- Ubuntu Live Server image 22.04.5
- openSUSE Leap 15.6

Date issued: 11/12/2024

**ADVANTECH**



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Company: [Advantech](#)

System: [TPC-100W \(TPC-107W-N32YB\)](#)

SoC family: [NXP i.MX8M Mini](#)

Errata: [Certification errata](#)

Firmware version: [Advantech U-Boot based on U-Boot v2023.04 and TF-A v2.6: U-Boot 2023.04 20230915](#)

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SoC family: [NXP i.MX8M Mini](#)

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Company: [Advantech](#)

System: [TPC-100W \(TPC-115W-N32YB\)](#)

SoC family: [NXP i.MX8M Mini](#)

Errata: [Certification errata](#)

Firmware version: [Advantech U-Boot based on U-Boot v2023.04 and TF-A v2.6: U-Boot 2023.04 20230915](#)

ACS version: [SystemReady IR ACS v23.03\\_2.0.0](#)

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BSA details: BSA v1.0c

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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: [Advantech](#)

System: [TPC-100W \(TPC-121W-N32YB\)](#)

SoC family: [NXP i.MX8M Mini](#)

Errata: [Certification errata](#)

Firmware version: [Advantech U-Boot based on U-Boot v2023.04 and TF-A v2.6: U-Boot 2023.04 20230915](#)

ACS version: [SystemReady IR ACS v23.03\\_2.0.0](#)

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BSA details: BSA v1.0c

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System: [TPC-100W \(TPC-110W-N32YB\)](#)

SoC family: [NXP i.MX8M Mini](#)

Errata: [Certification errata](#)

Firmware version: [Advantech U-Boot based on U-Boot v2023.04 and TF-A v2.6: U-Boot 2023.04 20230915](#)

ACS version: [SystemReady IR ACS v23.03\\_2.0.0](#)

SRS details: SRS v2.1

BSA details: BSA v1.0c

BBR details: EBBR v2.1.0 (BBR v2.0)

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:

- Debian 12.2.0 12.2.0
- Ubuntu Live Server image 22.04.5
- openSUSE Leap 15.6

Date issued: 11/05/2024

**ADVANTECH**



# arm SystemReady Certificate of Compliance

**Arm SystemReady certification:** SystemReady IR v1.1 (level 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:** Advantech

**System:** Advantech RSB-3720WQ

**SoC family:** NXP i.MX8M Plus

**Errata:** Certification errata

**Firmware version:**

- Advantech firmware
- 3720A1AIM40LIVB0009+g84d81e0e56 (based on U-Boot v2021.04)

**ACS version:** ACS-IR v1.0

**BSA details:** BSA v1.0

**EBBR details:** EBBR v2.0.1

**BBR details:** BBR v1.0

**Tested operating systems:**

- Fedora IoT 34
- openSUSE Tumbleweed

**Date issued:** 10-13-2021

**ADVANTECH**

