

# arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady IR v2.0 (level 1) with Security Interface Extension 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:	<a href="#">NXP</a>
System:	<a href="#">NXP i.MX8M Plus EVK (8MPLUSLPD4-EVK)</a>
SoC family:	<a href="#">NXP i.MX8M Plus</a>
Errata:	<a href="#">Certification Errata</a>
Firmware version:	<a href="#">NXP 2023 Q1 firmware, version LF 6.1.1_1.0.0 (U-Boot 2022.04)</a>
ACS version:	<a href="#">SystemReady IR ACS v23.03_2.0.0</a>
SRS / BSA details:	SRS v2.1 / BSA v1.0c
BBR / BBSR details:	EBBR v2.1.0 (BBR v2.0) / BBSR v1.2
Tested operating systems:	<ul style="list-style-type: none"><li>• Debian 12.1.0</li><li>• Fedora Workstation Rawhide 20230823 (live)</li><li>• openSUSE Tumbleweed Rescue CD Snapshot20230802 (live)</li><li>• Rocky Linux 9.2 Blue Onyx</li><li>• Fedora Server 38 1.6</li><li>• openSUSE Leap 15.5 Build491.1</li><li>• RHEL 9.2</li><li>• Ubuntu Server 22.04.3</li><li>• SLES 15 SP5</li></ul>
Date issued:	09-29-2023



# arm SystemReady

## Certificate of Compliance

**Arm SystemReady certification:** SystemReady IR v2.0 (level 1) with Security Interface Extension 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:** [NXP](#)

**System:** [NXP i.MX8M Quad EVK \(MCIMX8M-EVKB\)](#)

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

**Errata:** [Certification Errata](#)

**Firmware version:**

- [NXP 2023 Q1 firmware](#)
- [version LF 6.1.1\\_1.0.0 \(U-Boot 2022.04\)](#)

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

**SRS / BSA details:** SRS v2.1 / BSA v1.0c

**BBR / BBSR details:** EEBBR v2.1.0 (BBR v2.0) / BBSR v1.2

**Tested operating systems:**

- Fedora Server 37 1.7
- Debian 11.7.0 bullseye
- OpenSUSE Leap 15.4 Build31.185
- Rocky Linux 9.2 Blue Onyx
- Fedora IoT 38 20230419.2
- Fedora Workstation 37 1.7 (live)
- OpenSUSE Tumbleweed Rescue CD Snapshot20230506 (live)

**Date issued:** 07-03-2023



# arm SystemReady

## Certificate of Compliance

**Arm SystemReady certification:** SystemReady IR v2.0 (level 1) with Security Interface Extension 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:	<a href="#">NXP</a>
System:	<a href="#">NXP i.MX8M Mini EVK</a>
SoC family:	<a href="#">i.MX8M Mini</a>
Errata:	<a href="#">Certification Errata</a>
Firmware version:	<a href="#">NXP 2023 Q1 firmware, version LF 6.1.1_1.0.0 (U-Boot 2022.04)</a>
ACS version:	<a href="#">ACS-IR v23.03_2.0.0</a>
SRS / BSA details:	SRS v2.1 / BSA v1.0c
BBR / BBSR details:	EBBR v2.1.0 (BBR v2.0) / BBSR v1.2
Tested operating systems:	<ul style="list-style-type: none"><li>• Fedora Server 37 1.7</li><li>• Debian 11.6.0</li><li>• OpenSUSE Leap 15.4 Build31.185</li><li>• Ubuntu Server 22.04.2</li><li>• Fedora Workstation Live 37 1.7</li><li>• OpenSUSE Tumbleweed Rescue CD Snapshot20230403</li></ul>
Date issued:	04-26-2023



# arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady IR v1.1 (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.

<b>Company:</b>	NXP
<b>System:</b>	NXP i.MX8M Quad EVK (MCIMX8M-EVKB)
<b>SoC family:</b>	NXP i.MX8M Quad
<b>Errata:</b>	Certification Errata
<b>Firmware version:</b>	<ul style="list-style-type: none"><li>• NXP 2021 Q3 Linux BSP RC2 release firmware</li><li>• version LF 5.10.52 2.1.0</li></ul>
<b>ACS version:</b>	ACS-IR v1.0
<b>BSA details:</b>	BSA v1.0
<b>BBR details:</b>	EBBR v2.0.1 (BBR v1.0)
<b>Tested operating systems:</b>	<ul style="list-style-type: none"><li>• Fedora IoT 34</li><li>• Debian 11</li><li>• OpenSUSE Leap 15.3</li><li>• OpenSUSE Tumbleweed Build1198.2</li><li>• Ubuntu Desktop 21.10, 20-Aug-2021</li></ul>
<b>Date issued:</b>	10-15-2021



# arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady IR v1.1 (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.

<b>Company:</b>	NXP
<b>System:</b>	NXP i.MX8M Nano EVK (8MNANOLPD4-EVK)
<b>SoC family:</b>	NXP i.MX8M Nano
<b>Errata:</b>	Certification Errata
<b>Firmware version:</b>	<ul style="list-style-type: none"><li>• NXP 2021 Q3 Linux BSP RC2 release firmware</li><li>• version LF 5.10.52 2.1.0</li></ul>
<b>ACS version:</b>	ACS-IR v1.0
<b>BSA details:</b>	BSA v1.0
<b>BBR details:</b>	EBBR v2.0.1 (BBR v1.0)
<b>Tested operating systems:</b>	<ul style="list-style-type: none"><li>• Fedora IoT 34</li><li>• Debian 11</li><li>• OpenSUSE Leap 15.3</li><li>• Ubuntu Desktop 21.10, 20-Aug-2021</li></ul>
<b>Date issued:</b>	10-15-2021



# 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.

<b>Company:</b>	NXP
<b>System:</b>	NXP i.MX8M Plus EVK (8MPLUSLPD4-EVK)
<b>SoC family:</b>	NXP i.MX8M Plus
<b>Errata:</b>	Certification Errata
<b>Firmware version:</b>	<ul style="list-style-type: none"><li>• NXP 2021 Q3 Linux BSP RC2 release firmware</li><li>• version LF 5.10.52 2.1.0</li></ul>
<b>ACS version:</b>	ACS-IR v1.0
<b>BSA details:</b>	BSA v1.0
<b>BBR details:</b>	EBBR v2.0.1 (BBR v1.0)
<b>Tested operating systems:</b>	<ul style="list-style-type: none"><li>• Fedora IoT 34</li><li>• OpenSUSE Tumbleweed 20210901</li></ul>
<b>Date issued:</b>	10-15-2021



# arm SystemReady Certificate of Compliance

Arm SystemReady certification: SystemReady IR v1.0 (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:	NXP
System:	NXP i.MX8M Mini EVK
SoC family:	i.MX8M Mini
Errata:	Certification Errata
Firmware version:	<ul style="list-style-type: none"><li>• NXP 2021 Q2 pre-release firmware</li><li>• version LF 5.10.35 2.0.0 rc1</li></ul>
ACS version:	ACS-IR v0.8 BETA 0
BSA details:	BSA v1.0
BBR details:	EBBR v2.0.1 (BBR v1.0)
Tested operating systems:	<ul style="list-style-type: none"><li>• Fedora IoT 34</li><li>• OpenSUSE Tumbleweed snapshot20210616</li><li>• Debian testing arm64 DVD weekly build of 20210621</li></ul>
Date issued:	06-30-2021

