

About this document

Scope and purpose

Thank you for your interest in the KIT_XMC71_EVK_LITE_V1 XMC7100 Lite Evaluation Board. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

Intended audience

This document is intended for all embedded developers using the KIT_XMC71_LITE_EVK_V1 XMC7100 Lite Evaluation Board.



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Release contents

1 Release contents

1.1 Board contents

The KIT_XMC71_EVK_LITE_V1 XMC7100 Lite Evaluation Board box includes the following:

- XMC7100 Lite Evaluation Board
- USB Type-A to Micro-B cable
- Quick start guide (printed on the kit package)



Tool information

2 Tool information

2.1 Software and tools

This board's code examples require ModusToolbox™ 3.1 or later, which is available on the ModusToolbox™ software webpage. Refer to the board guide for details.

KitProg3 firmware v2.40 or later is required to program the XMC7100D device on the kit. The ModusToolbox™ installer automatically installs KitProg3 drivers.

2.2 Code examples and kit collateral

The KIT_XMC71_EVK_LITE_V1 XMC7100 Lite Evaluation Board webpage includes the documents and hardware files of the kit. The code examples are available on the Infineon GitHub repository.

2.3 Installation

See the board guide available at the webpage for installation instructions.

2.4 Kit revision

This is the initial version (Rev. **).

2.5 Limitations and known issues

There are no known issues in the Rev ** of the kit.

2.6 Documentation

The kit documents are available on the board webpage.

Documents include:

- KIT_XMC71_EVK_LITE_V1 XMC7100 Lite Evaluation Board guide
- KIT_XMC71_EVK_LITE_V1 XMC7100 Lite Evaluation Board release notes

2.7 Technical support

For assistance, go to Infineon support. Visit community.infineon.com to ask your questions in the Infineon developer community.

2.8 Additional information

- For more information about the XMC™ MCU, associated documentation, and software, visit the XMC™ MCU webpage.
- For more information about ModusToolbox[™] software functionality and releases, visit the ModusToolbox[™] webpage.
- For a list of trainings on the ModusToolbox™ software, visit the Github page.

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Do you have a question about this document?

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