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Contact: support@vision-comp.com
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Author: VC Support, mailto:support@vision-comp.com




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Image symbols used in this document

Symbol	Meaning
	The Light bulb highlights hints and ideas that may be helpful for a development.
	This warning sign alerts of possible pitfalls to avoid. Please pay careful attention to sections marked with this sign.
	This is a sign for an example.

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1 General Information

This document lists all available MIPI drivers from Vision Components. The list is updated continuously. To get the corresponding driver please write an email to support@vision-components.com.

2 Driver for Raspberry Pi

Current version: 0.2.6

Supported MIPI modules:

- VC MIPI OV7251
- VC MIPI OV9281
- VC MIPI IMX178
- VC MIPI IMX183 / IMX183C
- VC MIPI IMX226 / IMX226C
- VC MIPI IMX250 / IMX250C
- VC MIPI IMX252 / IMX252C
- VC MIPI IMX264 / IMX264C
- VC MIPI IMX265 / IMX265C
- VC MIPI IMX273 / IMX273C
- VC MIPI IMX290 / IMX290C
- VC MIPI IMX296 / IMX296C
- VC MIPI IMX297 / IMX297C
- VC MIPI IMX327C
- VC MIPI IMX335 / IMX335C
- VC MIPI IMX392 / IMX392C
- VC MIPI IMX412C
- VC MIPI IMX415C
- VC MIPI IMX462C
- VC MIPI IMX568 / IMX568C

The driver for Raspberry Pi is compatible with the following models:

- Raspberry Pi 3B+
- Raspberry Pi 4B
- Raspberry Pi Zero
- Compute Module 3/3+ with Raspberry Pi CM3IO and VC CMI board
- Compute Module 4 with Raspberry Pi CM4IO

3 Drivers for nVidia

Current version: 0.11.0

Supported MIPI modules:

- VC MIPI OV7251
- VC MIPI OV9281
- VC MIPI IMX178
- VC MIPI IMX183 / IMX183C
- VC MIPI IMX226 / IMX226C
- VC MIPI IMX250 / IMX250C

- VC MIPI IMX252 / IMX252C
- VC MIPI IMX264 / IMX264C
- VC MIPI IMX265 / IMX265C
- VC MIPI IMX273 / IMX273C
- VC MIPI IMX290 / IMX290C
- VC MIPI IMX296 / IMX296C
- VC MIPI IMX297 / IMX297C
- VC MIPI IMX327C
- VC MIPI IMX335 / IMX335C
- VC MIPI IMX392 / IMX392C
- VC MIPI IMX412C
- VC MIPI IMX415C
- VC MIPI IMX568 / IMX568C

Supported system on modules:

- NVIDIA Jetson Nano 4GB/2GB (production + devkit)
- NVIDIA Jetson Xavier NX (production + devkit)
- NVIDIA Jetson AGX Xavier
- NVIDIA Jetson TX2

Supported carrier boards:

- NVIDIA Jetson Nano Developer Kit B01
- NVIDIA Jetson Nano 2GB Developer Kit
- NVIDIA Jetson Xavier NX Developer Kit
- Auvideo JNX30-LC-PD
- Auvideo J20 on Devkit Jetson AGX Xavier or TX2 (only connector 2+3)

Supported board support packages:

- NVIDIA L4T 32.3.1 (only NVIDIA Jetson AGX Xavier)
- NVIDIA L4T 32.5.0
- NVIDIA L4T 32.5.1
- NVIDIA L4T 32.5.2
- NVIDIA L4T 32.6.1
- NVIDIA L4T 32.7.1 (experimental)
- NVIDIA L4T 32.7.2 (experimental)

4 Drivers for NXP i.MX8 Series

Contact our support for more information.

Vision Components GmbH
Ottostr. 2
76275 Ettlingen
Germany

Phone: +49 (0) 7243 2167-0
www.vc-linux.com
www.vision-components.com