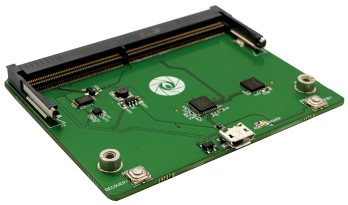
# Gumstix Jetson Nano FastFlash
## Product datasheet

PKG900000001186 *USD40.00*

The Gumstix Jetson Nano FastFlash



Gumstix Jetson Nano FastFlash is a COMPACT EXPANSION BOARD TO FLASH YOUR JETSON NANOS EMBEDDED MEMORY QUICKLY. Powered by the NVIDIA Jetson Nano running a Quad-core ARM A57, it is a cost-effective device that allows you to initialize or overwrite the Jetson Nano eMMC storage with a new disk image or mount the file system to your PC.

NVIDIA JETSON NANO IS NOT INCLUDED.

This board is designed by Gumstix in Geppetto.

Why Use A Fast Flash?

1. Use it to flash multiple Jetson Nano modules in place of the development board.
2. Pre-load your Jetson Nano for your custom board. Not all custom boards have USB flash capability.

Features:

- Power, flashing and serial console provided by a single USB cable. No power adapters or extra USB cables, one connector does it all.

Important:

The Gumstix Jetson Nano products are designed around version B01 of the NVIDIA Jetson Nano module. Many of the NVIDIA Jetson Nano modules included in the NVIDIA Jetson Nano Developer Kit are earlier versions (i.e. A02) of the module and are therefore incompatible with Gumstix products. To ensure proper functionality, PLEASE SOURCE VERSIONS B01 OR NEWER OF THE NVIDIA JETSON NANO MODULE.

Customize Your Board

Customize the GUMSTIX JETSON NANO FASTFLASH to your project's specific needs in Geppetto D2O. Add features or remove unused components with the ease of a drag-and-drop interface.

- Clone and customize your own FastFlash expansion board design

- Explore and create a customized expansion board from scratch

- Learn more about Geppetto

### Product Features

| General | |
|---|---|
| **GPU** | 128-core NVIDIA Maxwell™ architecture-based GPU |
| **Processor** | |
| **Processor** | Quad-core ARM® A57 |
| **Memory** | |
| **RAM** | 4 GB 64-bit LPDDR4 |
| **Usb** | |
| **USB Device** | Micro B USB Plug |

**What's included**

1 × Gumstix Jetson Nano Flasher

**Key component**

1 × Micro B USB Plug

1 × FTDI FT232RQ USB UART Interface

**Product links**

- Customize in Geppetto
- Technical Specifications
- Geppetto®Workspace



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