



## SparkFun DLI Kit for Jetson Nano

KIT-15495 ROHS

With the release of the Jetson Nano™ Developer Kit, NVIDIA® empowers developers, researchers, students, and hobbyists to explore AI concepts in the most accessible way possible. Reinforcing its commitment to widening the accessibility to and innovation in the area of deep learning, NVIDIA has created a free, self-paced, online Deep Learning Institute (DLI) course, "Getting Started on AI with Jetson Nano." The goal of the course is to build foundational skills to enable anyone to get creative with the Jetson Developer Kit.

Included in this kit is everything you will need to get started in the "Getting Started on AI with Jetson Nano" and you will learn how to

- Set up your Jetson Nano and camera
- · Collect image data for classification models
- Annotate image data for regression models
- Train a neural network on your data to create your own models
- Run inference on the Jetson Nano with the models you create

The NVIDIA Deep Learning Institute offers hands-on training in AI and accelerated computing to solve real-world problems. Developers, data scientists, researchers, and students can get practical experience powered by GPUs in the cloud and earn a certificate of competency to support professional growth. They offer self-paced, online training for individuals, instructor-led workshops for teams, and downloadable course materials for university educators.

**Note:** Already have a Jetson Nano Developer Kit? You're in luck! We have made an easy to purchase wish list to help get you started with the DLI course.

## INCLUDES

- NVIDIA Jetson Nano Developer Kit
- 32GB MicroSD card
- Raspberry Pi Camera Module
- Power Supply 5V, 4A
- USB Cable microB
- 2-Pin Jumper

**Note Included but Needed for Operation:** A computer with an Internet connection and the ability to flash your microSD card.







