



NVIDIA® Jetson Nano™ 2GB Developer Kit

802.11ac Wireless Adaptor Not Included

SKU Setup Info

Marketing Copy

Features and Technical Spec Tables

Kit Content List

Legal Text

Revision History

08/19/20	Initial draft created
08/27/20	Weight information added, QSG support Guide part number change
09/11/20	Marketing Summary updated
09/28/20	Change subtitle from "Wi-Fi not included" to "802.11ac adaptor not included" For features and technical spec tables, please see updates Added "please see datasheet for more details" below spec table

SKU Set Up Info:

NVIDIA Part #	945-13541-0001-000
Countries	AU, NZ, CN, JP, KR, TW, IL, IN, SG, RU, BR, MX, VN, RS, MY, PH, UA
Product Name	NVIDIA Jetson Nano 2GB Developer Kit
Product Weight w/ Packaging	0.21Kg
Package Dimensions	164mmx107mmx42mm
Master Carton Weight	8.12Kg
Master Carton Dimensions	454mmx356mmx205mm
Master Carton QTY	32pcs
Min Buy QTY	32pcs
Pallet Weight	313.72Kg
Pallet Dimensions	120cmx100cmx140cm
Pallet QTY	1152pcs
UPC	812674024639
HTS	RU, RS, UA:8471.50.0000 JP:847150000 TW:8471.50.00003 SG:84715090 IL:8471.50.00 CN:8471.50.0000 AU:8471.50.0041 NZ:8471.50.0010E KR:8471501000 IN: 84715000 BR: 8471.50** MX: 8471.50.01 VN: 8471.50.90 MY: 8471.50.9000 PH: 8471.50.900
Schedule B	8471.50.0150
ECCN	5A992.C
Country of Origin	China or Taiwan
Certifications	
MSRP	
United States	\$54 US

Marketing Copy

Product Name:

NVIDIA® JETSON Nano™ 2GB DEVELOPER KIT

Marketing Summary:

Discover the power of AI and robotics with NVIDIA® Jetson Nano™ 2GB Developer Kit. It's small, powerful, and priced for everyone at \$59*. This means educators, students, and other enthusiasts can now easily create projects with fast and efficient AI using the entire GPU-accelerated NVIDIA software stack.

Learning by doing is key for anyone new to AI and robotics, and the Jetson Nano 2GB Developer Kit is ideal for hands-on teaching and learning. Unlike online-only learning, you'll see your work on the developer kit perceive and interact with the world around you in real time.

Thousands of Jetson Nano developers actively contribute videos, how-tos, and open-source projects in addition to the free and comprehensive tutorials offered by NVIDIA. These start with an introductory "Hello AI World," continue to robotics projects such as the open-source NVIDIA JetBot AI robot platform, and lead to the next level of robotics development with NVIDIA Isaac™.

All these resources are enabled by NVIDIA JetPack™, which brings to each Jetson developer the same CUDA-X™ software and tools used by professionals around the world. JetPack includes a familiar Linux environment and simplifies the development process with support for cloud-native technologies such as containerization and orchestration.

The Jetson Nano 2GB Developer Kit delivers incredible AI performance at a low price. It makes the world of AI and robotics accessible to everyone with the exact same software and tools used to create breakthrough AI products across all industries. There's no better way to start.

*Local pricing will vary due to currency and taxes

Learn more at www.nvidia.com/JetsonNano2GB

Features and Technical Spec Tables

DEVELOPER KIT:	
GPU	128-core NVIDIA Maxwell™ GPU
CPU	Quad-core ARM A57
Memory	2 GB 64-bit LPDDR4 25.6 GB/s
Storage	microSD (Card not included)
Video Encode	4Kp30 4x 1080p30 9x 720p30 (H.264/H.265)
Video Decoder	4Kp60 2x 4Kp30 8x 1080p30 18x 720p30 (H.264/H.265)
Size	100mm x 80mm x 29mm

Note: Refer to the Software Features section of the latest NVIDIA Jetson Linux Developer Guide for a list of supported features. Please see datasheet for more details.

Kit Contents

NVPN	Part Description	Qty
176-0412-001	QSG Support Guide	1
136-13541-0001-000	UPC Label SKU1	1
175-0899-000	ESD Bag	1

Legal Text

© 2020 NVIDIA Corporation. All rights reserved. NVIDIA, the NVIDIA logo, CUDA, Jetson, Jetson Nano, NVIDIA Maxwell, and TensorRT are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries