



NVIDIA® Jetson Nano™ Developer Kit

SKU Setup Info

Marketing Copy

Features and Technical Spec Tables

Kit Content List

Legal Text

SKU Set Up Info:

NVIDIA Part #	945-13450-0000-100
Countries	US, CA, EU*, UK, AU, NZ, CN, JP, KR, TW, IL, IN, SG, RU, BR, MX, VN, MY, PH
Product Name	NVIDIA Jetson Nano Developer Kit
Product Weight w/out Packaging	141g
Product Weight w/ Packaging	241g
Package Dimensions	164mmx107mmx42mm
Master Carton Weight	9.134Kg
Master Carton Dimensions	454mmx356mmx205mm
Master Carton QTY	32pcs
Min Buy QTY	32pcs
Pallet QTY	1152pcs
UPC	812674023809
	US: 8471.50.0150 EU, UK, RU:8471.50.0000 CA:8471.50.0090 JP:847150000 TW:8471.50.00003 SG:84715090 IL:8471.50.00 CH:8471.50.0000000 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
HTS	
Schedule B	8471.50.0150
ECCN	5A992.C
Country of Origin	China
Certifications	
MSRP	
United States	\$99 US

* EU includes Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey.

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Product Name:

NVIDIA® JETSON NANO™ DEVELOPER KIT

Marketing Summary:

The NVIDIA® Jetson Nano™ Developer Kit delivers the compute performance to run modern AI workloads at unprecedented size, power, and cost. Developers, learners, and makers can now run AI frameworks and models for applications like image classification, object detection, segmentation, and speech processing.

The developer kit can be powered by micro-USB and comes with extensive I/Os, ranging from GPIO to CSI. This makes it simple for developers to connect a diverse set of new sensors to enable a variety of AI applications. And it is incredibly power-efficient, consuming as little as 5 watts.

Jetson Nano is also supported by NVIDIA JetPack, which includes a board support package (BSP), Linux OS, NVIDIA CUDA®, cuDNN, and TensorRT™ software libraries for deep learning, computer vision, GPU computing, multimedia processing, and much more. The software is even available using an easy-to-flash SD card image, making it fast and easy to get started.

The same JetPack SDK is used across the entire NVIDIA Jetson™ family of products and is fully compatible with NVIDIA's world-leading AI platform for training and deploying AI software. This proven software stack reduces complexity and overall effort for developers.

Learn more at www.nvidia.com/JetsonNano

Features and Technical Spec Tables

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

*Please refer to NVIDIA documentation for what is currently supported.

Kit Contents

NVPN	Part Description	Qty
776-0011-001	Pretty with paper stand	1
175-0873-001	Dark ESD bag	1
135-1110-000	UPC label	1
176-0374-001	Quick start guide/support guide	1
320-0034-000	Shunt jumper	1

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