



Abstract:

The Supported Component List provides a list of third party components that NVIDIA has qualified to work with NVIDIA® Jetson™ modules and developer kits.

If a particular component is not listed, it indicates that there are no current plans to validate that component at NVIDIA - it does not imply that the component will not work.

Supplier	Part Number	Description	Notes
Jetson Nano Module (945-13448-0020-000)			
TE Connectivity Ltd.	2309413-1	260-pin, right angle, SO-DIMM socket, 9.2mm height, SMT, Standard key position.	See manufacturers website for information on pricing, distributors, specifications: https://www.te.com/usa-en/product-2309413-1.html?q=DDR4%2Bso-dimm&source=header
Readore	155-0713-000 155-0717-000 110-0111-000	Reference heatsink and attaching hardware: 155-0713-000 leaf spring 155-0717-000 leaf spring screws 110-0111-000 heatsink	This reference thermal solution was used with the Jetson Nano Developer Kit. Please consult the Jetson Nano Thermal Design Guide to help you decide what thermal solution is appropriate for your application. To purchase the reference thermal solution in quantities of 5K or greater, contact: Louis Lee <louis.lee@readore.com.cn> Phone: +86 150 1697 9434 To purchase smaller or single quantities, see the Auvideo website: https://auvideo.eu/product-category/jetson/nano



NVIDIA

Jetson Nano

Supported Component List

Supplier	Part Number	Description	Notes
Readore	155-0746-000	6.6mm standoff for Jetson Nano module when using the 2309413-1 SO-DIMM socket.	To purchase the standoffs in quantities of 1K or greater, contact: Harrison Hao <lharrison.hao@readore.com> Phone: +86 139 2585 8091

Jetson Nano Developer Kit (945-13450-0000-000)			
Adafruit	GEO241DA-0540	5V = 4A Switching Power Supply	Power supply with barrel plug. See the "Power Guide" section of Jetson Nano Developer Kit User Guide.
Sparkfun	GST60A05	5V = 6A Switching Power Supply	
Adafruit	GEO151UB-6025	5.25V = 2.5A Switching Power	Power supply with Micro-USB plug. See the "Power Guide" section of <i>Jetson Nano Developer Kit User Guide</i> .
GeekPi	ABT025050	5V = 2.5A GeekPi Power Supply with ON/OFF Switch	
Raspberry Pi	DSA-13PFC-05 FCA 051250	5.1V = 2.5A Raspberry Pi Universal Power Supply	
Linksys	WUSB6300	USB dual-band wireless networking adapter	Validation was limited to functionality only, and included these modes of operation: STA, AP and IBSS.
TP-Link	TL-WN722N	USB wireless networking adapter	Validation was limited to functionality only, and included these modes of operation: STA, AP and IBSS.
Intel	8265NGW	Dual Band Wireless-AC M.2 2230 Device	Many Intel wireless devices using iwlwifi driver may work out of the box with the developer kit, but this particular device has been verified. Validation was limited to functionality only, and included these modes of operation: STA, AP and IBSS.
Delta Electronics	AFB0405MA-AFGE	4-pin 5V PWM fan compatible with developer kit heatsink	The fan can be mounted to the developer kit heatsink with M3 self-tapping screws, which should be at least 12.5mm long.
Noctua	NF-A4x20 5V PWM		