

NVIDIA Jetson Xavier NX Supported Component List

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 Xavier NX Module (900-83668-0000-000)					
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	155-0892-000 155-0876-000 095-0073-000	Reference heatsink and attaching hardware: 155-0892-000 leaf spring 155-0876-000 shoulder screw for leaf spring 095-0073-000 fan heatsink	This reference thermal solution was used with the Jetson Xavier NX Developer Kit. Please consult the Jetson Xavier NX Thermal Design Guide to help you decide what thermal solution is appropriate for your application. To purchase the reference thermal solution, contact: mailto:Kiki.Wang@readore.com.cn Phone: +86 150 1697 9434 Minimum order quantities are 50 for Fan heatsink, 50 for leaf spring and 200 for shoulder screws.		



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Supplier	Part Number	Description	Notes	
Jetson Xavier NX Developer Kit (945-83518-0000-000)				
Azurewave Tech.	AW-CB375NF	802.11 a/b/g/n/ac WIFI with Bluetooth 5.0 combo M.2 module	Validation was limited to functionality only, and included these modes of operation: STA, AP and IBSS.	
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.	