

Sipeed Maix-II Dock Deep Learning AI+IOT Linux 1080P Vision Development Kit



Listing details

Reference Number: RF364732

Common

Price: \$ 51.99
Country: United States
Description:

Sipeed Maix-II Dock Deep Learning AI+IOT Linux 1080P Vision Development Kit

Features

Brand	YouyeeToo
Operating System	Linux
Wireless Communication Standard	Bluetooth
Compatible Devices	Laptop

About this item

- The MAIX-II core module is an entry-level edge computing board with a built-in NPU (Neural Processing Unit) that operates in a Linux environment.
- It features a fast-pluggable NGFF 67pin gold finger design and is powered by the Allwinner V831 SoC (System-on-Chip).
- The MAIX-II Dock kit (M2dock) includes both the MAIX-II core module and the MAIX-II Dock baseboard, which allows users to quickly test the functions of MAIX-II.
- Sipeed has developed the MAIX-LINUX firmware based on OpenWRT, specifically tailored for edge computing applications. This firmware provides a comprehensive development environment and abundant software resources under Linux.
- Sipeed offers the opkg package source for MAIX-Linux, which integrates the Python 3.8.5 environment by default. It also provides a unique MAIX NPU acceleration package, facilitating the design and development of AIOT (AI+IoT) projects.

- To accommodate the usage habits of AI developers, Sipeed has adapted the Jupyter Notebook development environment for the MAIX-II board, making it easier to run Python code.
- It's important to note that products with electrical plugs are designed for use in the US, and international customers may require an adapter or converter for compatibility.

Note: Please ensure compatibility before purchasing this product, as it is designed for use in the US where outlets and voltage may differ internationally. If you are located outside the US, you may need an adapter or converter to use this product in your country.

Purchase Product

1. <https://www.newegg.com/p/2SW-006N-00B45>
2. www.amazon.com/Sipeed-Maix-II-Dock-Learning-Development/dp/B092M1TGQP/ref=sr_1_2?crid=1SZ2KJ7Z6T7YZ&keywords=Sipeed+MAIX-I+M2+Dock+AI%2BIOT+Linux+1080P&qid=1688280448&prefix=sipeed+maix-ii+m2+dock+ai%2BIot+linux+1080p%2Caps%2C269&sr=8-2

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1 year ago

