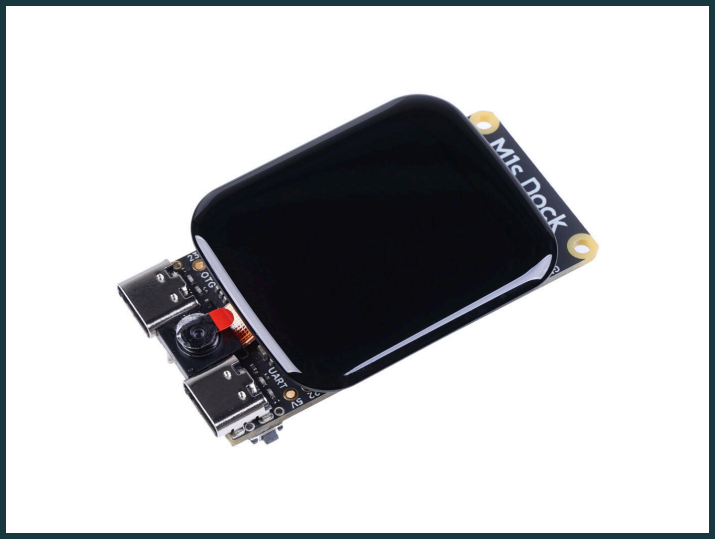
seeed studio

INDUSTRIAL PRODUCT DATASHEET

Sipeed M1s Dock AI RISC-V Development Broad with 1.69 Inch CTP Screen,WiFi/BT/Bluetooth5/wirel module - 768KB SRAM + 64MB RAM

Sipeed M1s Dock is a development board designed based on Sipeed BL808 M1s Module that supports 2.4G WIFI/BT/Bluetooth5 and is equipped with a base of the screen and base of the MIPI camera.

SKU	UPDATED	PRICE
110991866	2026-11-11 08:54:14	$20.00(Excl. VAT)



Overview



Sipeed M1s Dock is a development board designed based on Sipeed BL808 M1s Module that supports 2.4G WIFI/BT/Bluetooth5 and is equipped with a base of the screen and base of the MIPI camera. Designed with the most minimal design,for customers to evaluate the module, or hobbyists to play directly, etc.

Key Features

01 **Stronger-performance CPU**

main chip BL808 RISC-V + NPU BLAI-100, the highest operating frequency of 480MHz to achieve the powerful performance of three-core heterogeneous.

02 **Wireless three-mode integration**

Support 2.4G WIFI / BT / Bluetooth5, any mode can efficiently be networked.

03 **One-click easy Burning**

Sipeed M1s Dock has an onboard USB-to-UART debugger, which can realize one-click burning without pressing physical buttons.

04 **Friendly visualization features**

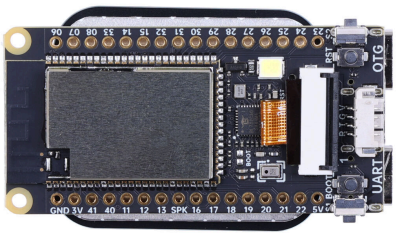
The onboard display interface (optional 1.69-inch 240x280 capacitive touch screen) and the MIPI camera interface(optional 200W pixel camera) provide a stronger visual experience.

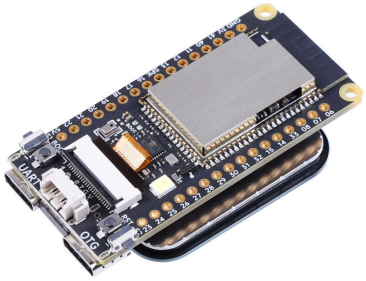
05 **High port compatibility**

Route USB-OTG to USB Type-C port.

Product Gallery











Applications

- artificial intelligence application
- face recognition
- posture recognition
- gesture recognition
- video surveillance

Resource Links

- https://www.seeedstudio.com/Sipeed-M1s-Dock-AI-with-1-69-Inch-CTP-p-5545.html
- Sipeed M1s Dock-datasheet
- BL808 DataSheet
- BL808 Reference Manual
- ouch_screen_Manual.rar
- M1s_Dock_Schematic_V1.pdf
- M1s_BL808_example
- M1s_Dock_Bit Map.html
- PCN-110991866-Sipeed M1s Dock AI with 1.69 Inch CTP

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