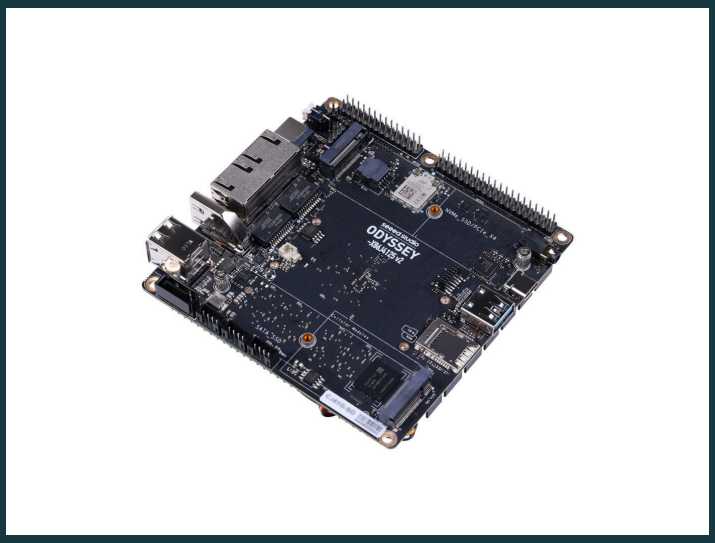
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INDUSTRIAL PRODUCT DATASHEET

ODYSSEY - X86J4125864 v2 - with 64GB eMMC, Linux and RP2040 Core

ODYSSEY - X86J4125864 v2 features Quad-core Intel® Celeron® J4125 and RP2040 co-processor, equipping dual 2.5GbE interfaces and multiple wireless connectivities, supporting 4K output, carrying sufficient storage capability,...

SKU	UPDATED	PRICE
102110765	2026-11-11 09:53:32	$238.00(Excl. VAT)



Overview



ODYSSEY - X86J4125864 v2 features Quad-core Intel® Celeron® J4125 and RP2040 co-processor, equipping dual 2.5GbE interfaces and multiple wireless connectivities, supporting 4K output, carrying sufficient storage capability, equipment expandability, and fan heat dissipation, operated by multiple OS(pre-installed Win 11 Pro), all of which indicate that it can be an ideal mini PC, a functional router, a media center or other development applications by your definition.

Key Features

01 **ODYSSEY Mini PC with Windows 11 Pro**

Quad-core Intel® Celeron® J4125, 8GB LPDDR4 RAM, tiny and portable, four threads decent processing power realize multitasking and edge computing

02 **Hybrid & Fast Network Access**

Equip dual 2.5GbE interfaces, dual-band Wi-Fi, support 4G LTE(module not included) with sim card slot

03 **High-defination 4K Video Output**

Intel® UHD Graphics 600, provide an HDMI 2.0a port and a Type-C USB3.1 port(DP 1.2a) for 4096x2160 @ 60Hz exhibition, which supports displaying at the same time

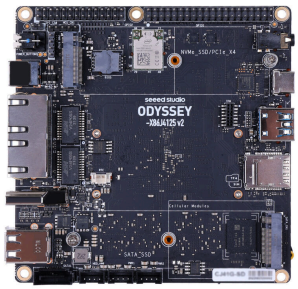
04 **Sufficient Capability and Expandability**

Onboard 64GB eMMC, provide 1x SATA, 2x M.2 interfaces, 1x SD card slot, 1x audio Jack, 1x USB 3.1 and 2x USB 2.0 ports for extension

05 **High Development Design**

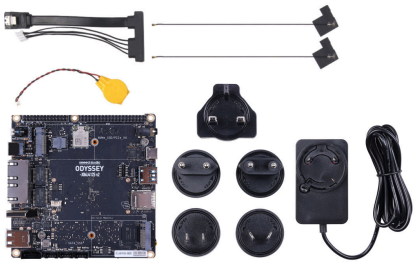
RP2040 co-processor, compatible with Raspberry Pi 40-Pin and RP2040 28-Pin, support by Windows, Linux, OpenWRT OS, and the entire Grove ecosystem

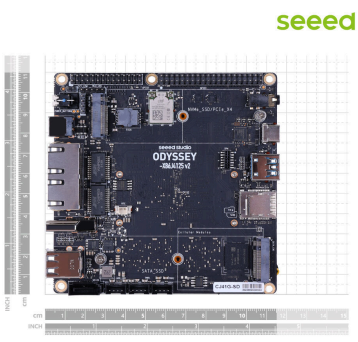
Product Gallery











Applications

- **Mini PC**
- **NAS (Network-Attached Storage)**
- **Edge Computing**
- **Router**
- **Robotics**
- **Industrial Applications**
- **Media Center**
- **IT Industry**
- **Educational Fields**
- **Thin Client**
- **Server Cluster**
- **IoT Gateway**

Resource Links

- https://www.seeedstudio.com/ODYSSEY-X86J4125864-v2-p-5536.html
- User Manual

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com