

INDUSTRIAL PRODUCT DATASHEET

reComputer R1126-10 - Raspberry Pi IoT Gateway & Controller, CM4-Powered, AI Capable | 2GB RAM, 16GB eMMC

reComputer R1126-10: CM4-powered Raspberry Pi IoT gateway & controller with 2GB RAM, 16GB eMMC, flexible IoT wireless communication, and AI capability.

SKU

100094252

UPDATED

2026-09-22 08:47:26

PRICE

\$250.90(Excl. VAT)



Overview



The reComputer R1126-10 is a Raspberry Pi IoT gateway and controller powered by CM4 with 2GB RAM and 16GB eMMC. It provides flexible IoT wireless communication (4G, LoRa®, Wi-Fi/BLE, Zigbee) and essential functional modules (GPS, UPS, TPM2.0, PoE, SSD, etc.), and its application spans five key areas.

Key Features

Note: reComputer R1100 provides flexible IoT wireless communication(4G, LoRa®, Wi-Fi/BLE, Zigbee) and essential functional modules (GPS, UPS, TPM2.0, PoE, SSD, etc.).

- [Customize, Configure, and Engineer your own reComputer R1100](#)
- [Check the assembly guide](#)
- Upgrade it to an AIoT gateway [with Raspberry Pi AI Kit for Raspberry Pi 5](#)

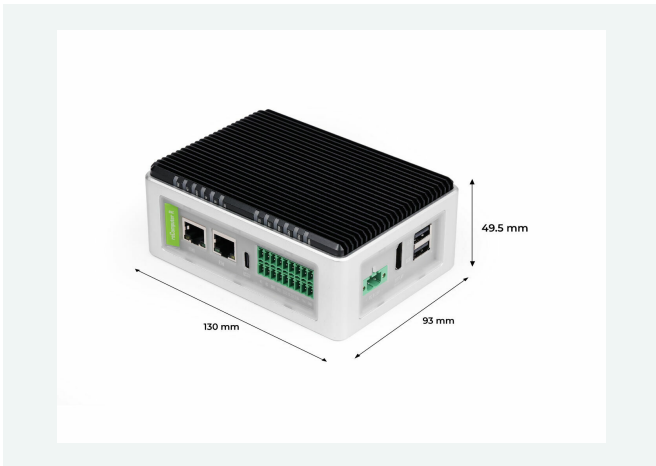
Price Increase Announcement

Date: March 2, 2026

Due to increased demand for modules and SSDs, reComputer' pricing is expected to rise by approximately \ \$20-\ \$80 in the coming weeks. Please confirm your orders and requirements accordingly to help secure availability.

Product Gallery





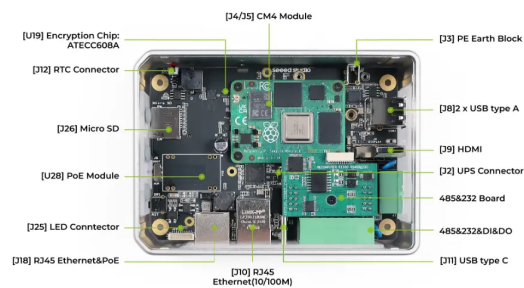
Hardware Overview



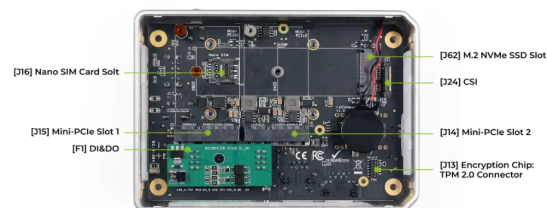
- | | | |
|---|---|-------------|
| 1 1000M Ethernet | 5 LED | 10 Power In |
| 2 100M Ethernet | 6 3 x Reserved Antenna Ports for Wireless | 11 HDMI |
| 3 Serial Console | 7 Micro SD Card Slot | 12 USB Host |
| 4 2x Isolated RS485,
2x Isolated RS232,
2x Isolated DI,
2x Isolated DO | 8 Boot Switch | |
| | 9 Reset Hole | |

Mainboard Overview

Top View



Bottom View



Applications

- The application of the reComputer R1100 spans five key areas
- <https://www.youtube.com/watch?v=JpCTRBWHi8>

Compliance & Logistics

HSCODE	8471504090
USHSCODE	8517180050
UPC	
EUHSCODE	8471707000
COO	

Resource Links

- <https://www.seeedstudio.com/reComputer-R1114-10-p-6964.html>
- [reComputer R1100 3D File](#)
- [reComputer R1100 Schematic Design, PCB Design](#)
- [reComputer R1100 Flyer](#)
- [User Manual](#)

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