

INDUSTRIAL PRODUCT DATASHEET

reComputer R1126-10 - Raspberry Pi IoT Gateway & Controller, CM4-Powered, AI Capable | 4GB RAM, 64GB eMMC

reComputer R1126-10: Flexible IoT gateway and controller with 4G, LoRa®, Wi-Fi/BLE, Zigbee connectivity, functional modules, and AIoT upgrade capability.

SKU

100040889

UPDATED

2026-09-22 08:29:59

PRICE

\$322.40(Excl. VAT)



Overview



The reComputer R1126-10 provides flexible IoT wireless communication (4G, LoRa®, Wi-Fi/BLE, Zigbee) and essential functional modules (GPS, UPS, TPM2.0, PoE, SSD, etc.). It can be customized, configured, and engineered, upgraded to an AIoT gateway with Raspberry Pi AI Kit for Raspberry Pi 5, and its applications span 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](#)

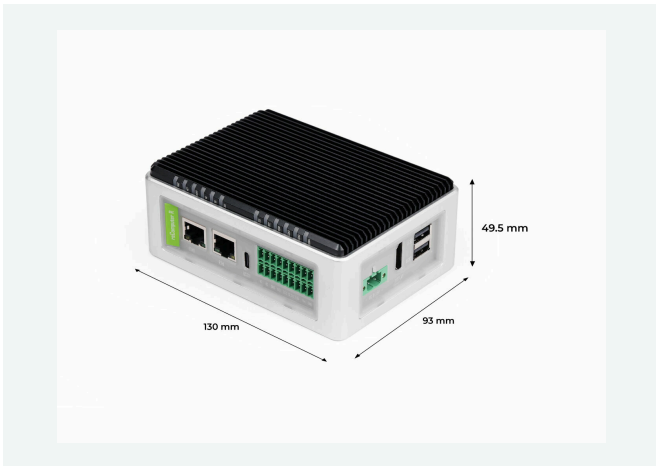
Price Increase Announcement

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





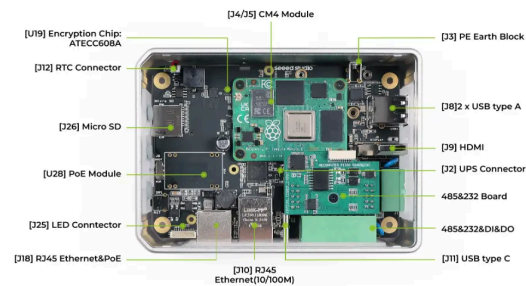
Hardware Overview



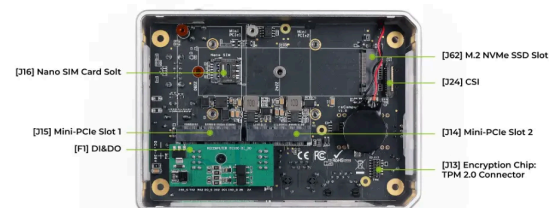
- | | | |
|---|------------------------|-------------|
| 1 1000M Ethernet | 5 LED | 10 Power In |
| 2 100M Ethernet | 6 3 x Reserved Antenna | 11 HDMI |
| 3 Serial Console | 7 Ports for Wireless | 12 USB Host |
| 4 2x Isolated RS485,
2x Isolated RS232,
2x Isolated DI,
2x Isolated DO | 8 Micro SD Card Slot | |
| | 9 Boot Switch | |
| | 10 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=JpCSTRBWHi8>

Part List

reComputer R1100	x1
DIN-rail clip	x1
Screw Pack	x1
DC Power Female Jack to Screw Terminal Adapter	x1
9*2-pin Terminal Block Connector (Male)	x1
120Ω Resistor	x5
User Manual	x1

Compliance & Logistics

HSCODE	8471504090
USHSCODE	8517180050
UPC	
EUHSCODE	8471707000
COO	

Resource Links

- <https://www.seeedstudio.com/reComputer-R1126-10-p-6963.html>
- [reComputer R1100 3D File](#)
- [reComputer R1100 Schematic Design, PCB Design](#)
- [reComputer R1100 Flyer](#)
- [User Manual](#)

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