

New to Raspberry Pi Al/IoT? Start with Seeed!



Trusted Raspberry Pi Edge Al Device and Customization Services Provider



Edge Controllers

Edge AI Computers

Other Devices



Raspberry Pi Original

Raspberry Pi Compatible

reComputer AIR Series

The World's Most Powerful RPi Al Box



reComputer AI R21

Powered by RPi 5, 26 TOPS Hailo-8 Al accelerator



reComputer Al Industrial R21

Powered by RPi CM5, 26 TOPS Hailo-8 Al accelerator

- Up to 16GB RAM & M.2 Slot for Al extension
- 4k 60fps H.265 decoder, 2-8 real-time (720p) multi-stream inferences
- 2x HDMI, 1x Gigabit Ethernet, 2x USB 3.0
- PoE*, 4G/LoRa*, TPM*, and RTC* for industrial version



reComputer R Series

RPi CM4 Edge IoT gateway & controller

reComputer R10

Perfect Fit for Smart Building, Energy Management, and Remote Access Contro

reComputer R11

The Most Adaptable RPi Edge IoT Gateway for The Most Diverse Industrial Landscapes

- Up to 8GB RAM & 32GB eMMC
- Industrial interfaces with RS485/RS232, Ethernet Ports, HDMI, USB2.0
- Wi-Fi*, BLE*, LoRaWAN®*, Zigbee*, 4G LTE*
- TPM2.0/ATECC608A*, Hardware Watch Dog, Metal Enclosure, EMC, PoE*, UPS*

reComputer Industrial R Series NEW C

The World's Most Powerful and Reliable RPi Industrial-grade edge AI/IOT controller

1 Introduction to Al

reComputer Industrial R20

Powered by RPi CM5, optional 26 TOPS Hailo-8 At accelerator

reComputer Industrial R21

Powered by RPi CM5, optional 26 TOPS Hailo-8 Al accelerator

- Up to 16GB RAM & 64GB eMMC
- Powerful fanless cooling, -20°C 65°C, engineered to handle the heat of RPi CM5 and demanding Al workloads
- Optional Hailo-8(26 TOPS), real-time & high-performance Alvision processing
- RS485/RS232, DI/DO, CAN FD, Ethernet, HDMI, hardware watchdog, UPS*, DIN-rail and wall mounting for industrial reliability
- Wi-Fi, BLE, LTE*, LoRa®*, Zigbee*, M.2 B-Key for 4G/5G

Items marked with * are optional features or components and require additional purchase.

Raspberry Pi® Al from Zero to Hero - Learn with Seeed Github Course!















