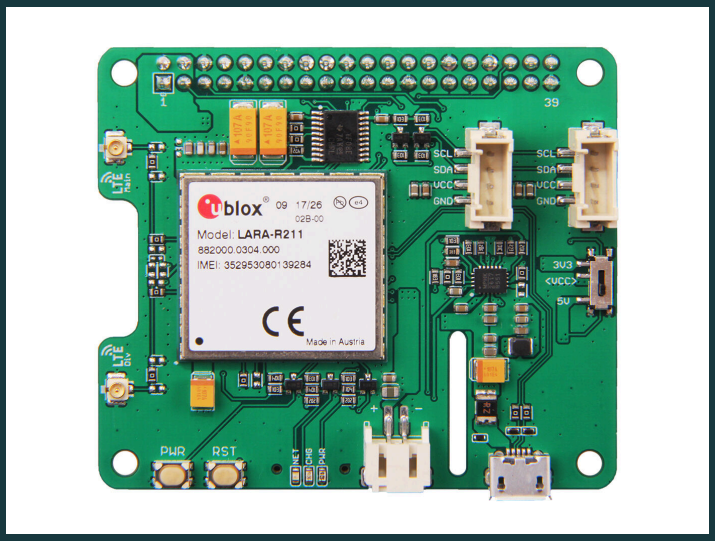
seeed studio

INDUSTRIAL PRODUCT DATASHEET

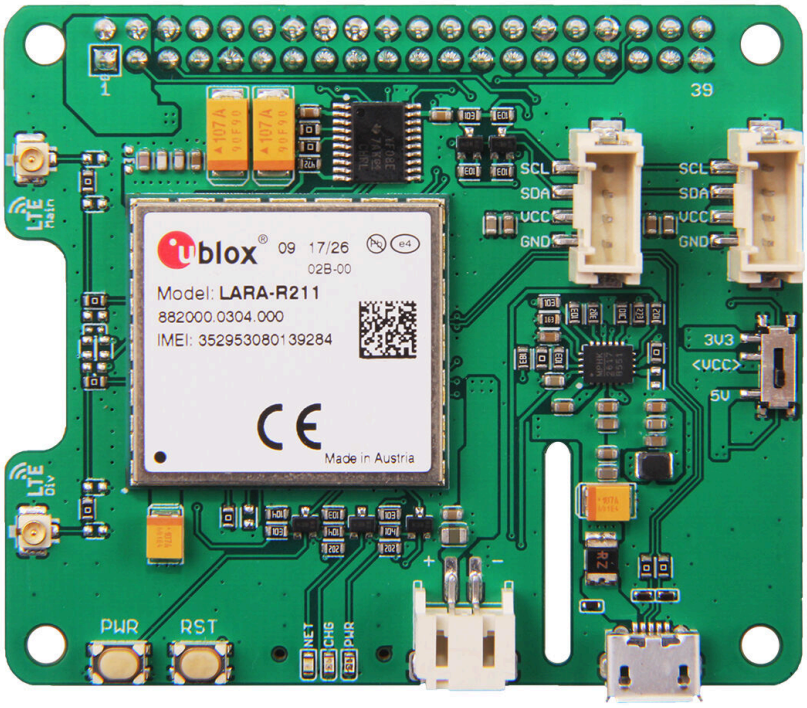
LTE Cat 1 Pi HAT (Europe)

LTE CAT 1 Pi HAT is an open-source cellular extension modem for Raspberry Pi, based on u-blox LARA-R2xx series.

SKU	UPDATED	PRICE
113990496	2026-11-11 08:05:24	$69.00(Excl. VAT)



Overview



LTE CAT 1 Pi HAT is an open-source cellular extension modem for Raspberry Pi, based on u-blox LARA-R2xx series. It is compatible with Raspberry Pi 1 Model B+ and up to Raspberry Pi 4.

Key Features

01 Compatible with Raspberry Pi 1 Model B+ and up to Raspberry Pi 4

02 Can communicate using UART and USB interfaces

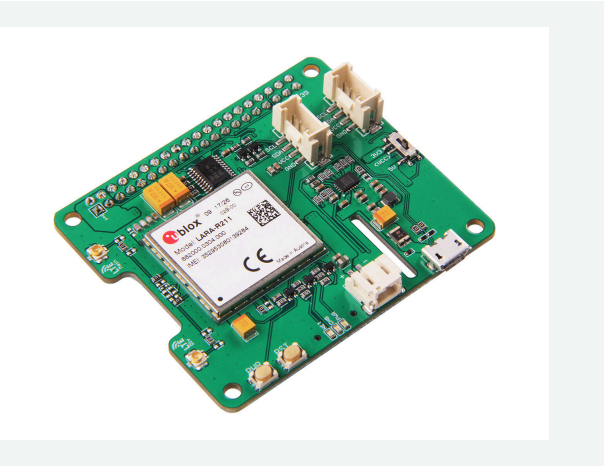
03 Includes I2C and Digital Grove connectors to connect Grove modules

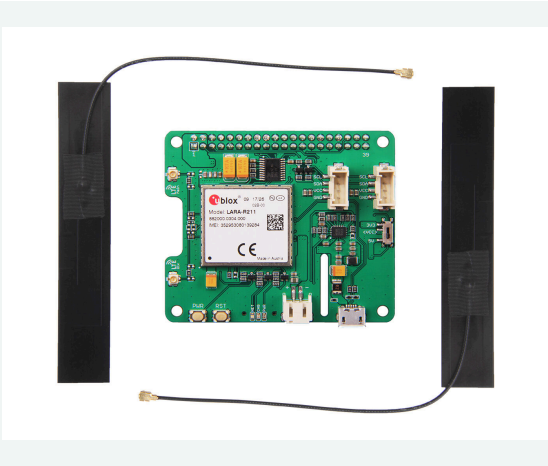
04 Access to both IPV4/IPV6 with dual stack capabilities

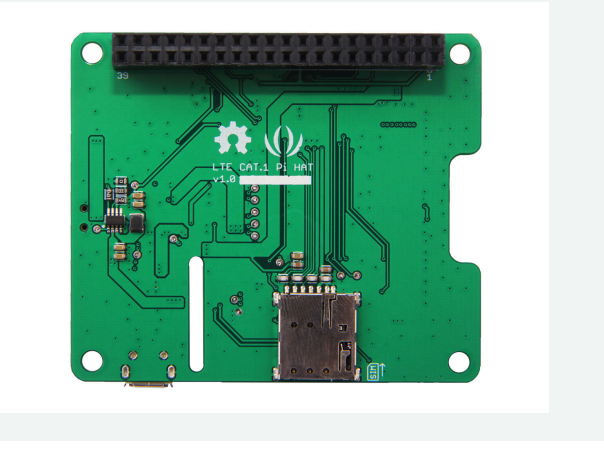
05 Wide range of embedded protocols such as TCP, UDP, HTTP, FTP, SSL

06 Supports AT commands with 3GPP TS 27.007 [8], TS 27.005 [9] standards

Product Gallery









Applications

- IoT gateway
- Data logger
- Vending machine
- POS
- Smart home devices
- Robot
- Advertising
- Other scenario need cellular networks

Resource Links

- https://www.seeedstudio.com/LTE-Cat-1-Pi-HAT-Europ-p-3060.html

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