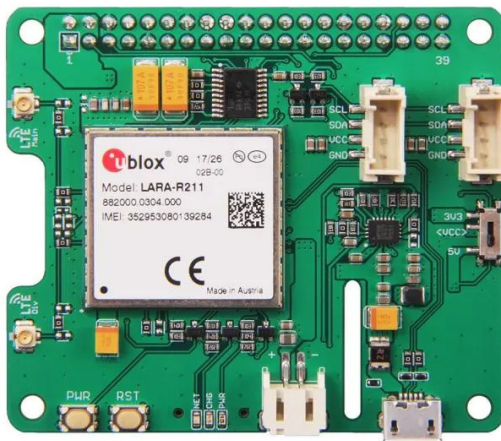


Item no.: 345859

## 113990496 - LTE Cat. 1 Pi HAT Cellular Communications Add On Board For Raspberry Pi

from **101,06 EUR**

Item no.: 345859  
shipping weight: 0.10 kg  
Manufacturer: seeed Studio



### Product Description

Seeed Studio LTE Cat. 1 Pi HAT Cellular Communications Add On Board For Raspberry Pi

The 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+ up to Raspberry Pi 4.

This version of the LTE Cat 1 Pi HAT is designed for LTE Category 1 networks with 2G fallback, embedding common protocols, like TCP/UDP, HTTP.

LTE Cat. 1 Pi HAT support UART and USB interfaces. Raspberry Pi can communicate with LTE Cat. 1 Pi HAT via UART using AT commands without the need of any special driver. This Pi HAT is well suited for rapid prototype building.

- Compatible with Raspberry Pi 1 model B+ up to Raspberry Pi 4
- Can communicate using UART and USB interfaces
- Includes I2C and digital Grove connectors to connect Grove modules
- Access to both IPV4/IPV6 with dual stack capabilities
- Wide range of embedded protocols such as TCP, UDP, HTTP, FTP, SSL
- Supports AT commands with 3GPP TS 27.007 [8], TS 27.005 [9] standards

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

