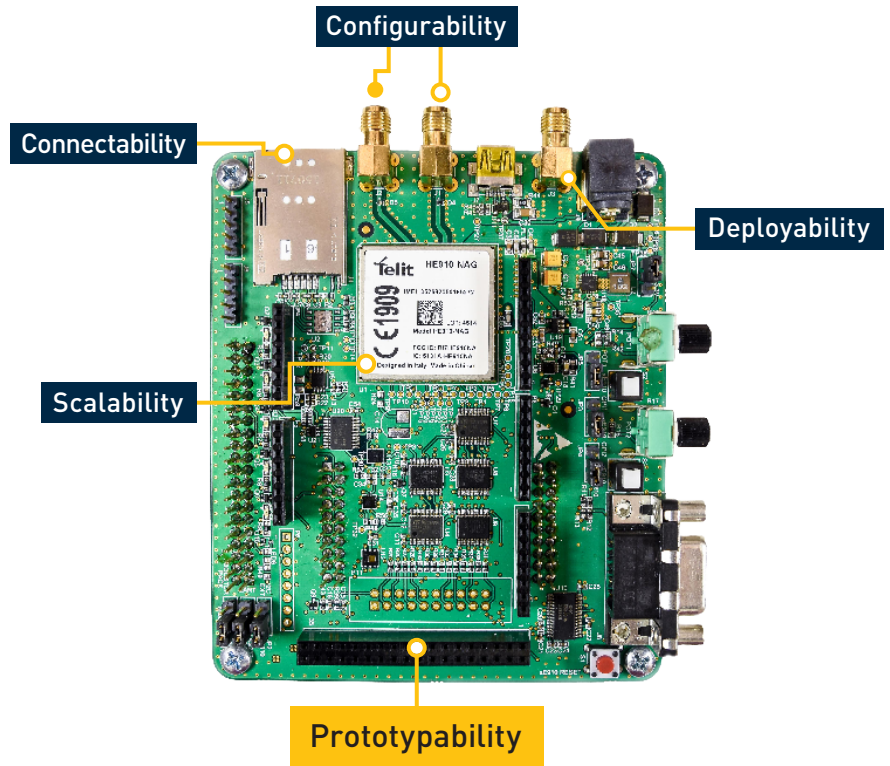




EVK4

IoT Cloud Ready

Reference Design Kit



Product description

LaunchPads, Arduinos, RaspberryPi, or Standalone - the EVK 4 is your boosterpack... to the cloud!

The Telit Evaluation Kit 4 (EVK4) Booster Pack Application Developer Kit enables you to create prototypes built-to-scale using our acclaimed deviceWISE IoT platform, significantly reducing risk, time-to-market, complexity, and cost of deploying IoT solutions. The EVK4 is your onramp to our built-to-scale IoT platform; use it to create a proof-of-concept, then scale your solution to the rest of your organization with the help of the leading enabler of the Internet of Things: Telit.

The EVK 4 acts a standalone board, or as a booster-pack in coordination with the open hardware platforms TI Launch Pad, Raspberry Pi, and Arduino. The EVK 4 provides a robust, futureready and flexible environment

to streamline all application development based on Telit LTE, HSPA+, UMTS, and CDMA module families. The kit includes a motherboard with different Telit module variants of the xe910 family, along with headers for connection to the previously mentioned open hardware platforms. Temperature Sensors and Accelerometers help you collect data from your environment without the need for add-ons.

Telit Technology makes connecting your “things” to your “apps” easy. Make sure you’re using the easiest way to plug into the powerful deviceWISE IoT platform by asking about our EVK 4 today.

AVAILABLE FOR

- EMEA
- North America
- Latin America
- APAC
- Korea
- Australia

Complete, Ready to Use Access to the Internet of Things



RaspberryPi



Telit ClearComm

Telit Easy Script Python

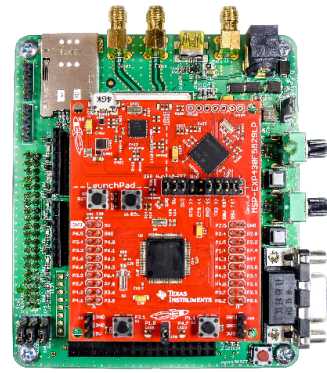
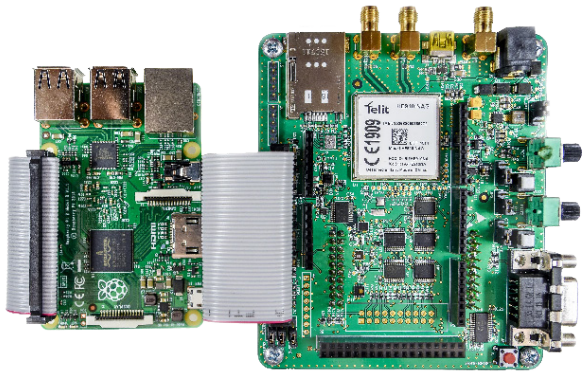


THE NEW WAY TO ONBOARD YOUR THINGS TO THE CLOUD

EVK4

• Headers for TI LaunchPad	• External antennas (Cellular, *diversity and GPS)	• 6 total LEDs (3 programmable)
• Header for Raspberry PI 2 & 3	• Accelerometer/Gyroscope-sensor	• Mini USB
• Headers for Arduino shields	• Temperature sensor	• RS232 port
• Standalone mode	• Reset button	• Jumpers for different configurations
• Telit Modem (All the 910 family series supported)	• I/O	• Rechargeable battery and built-in battery charger
• GPS	• 2 potentiometers	• Battery monitor
• SIM card Holder	• SIM chip (optional)	• 2 latch switches

EVK4 interfaces with



[04.2016] Telit reserves all rights to this document and the information contained herein. Products, names, logos and designs described herein may in whole or in part be subject to intellectual property rights. The information contained herein is provided "as is". No warranty of any kind, either express or implied, is made in relation to the accuracy, reliability, fitness for a particular purpose or content of this document. This document may be revised by Telit at any time. For most recent documents, please visit www.telit.com.
Copyright © 2016, Telit
* Copyright © 1990-2016, Python Software Foundation



Join the Telit Technical Forum

For a quicker and more rewarding integration experience join the Telit Technical Forum. There you can browse the first open forum covering all IoT topics, get direct support by region (EMEA, North America, Latin America, APAC), take part in this quickly growing IoT community and exchange experiences.