

ME310 EVALBOARD

DEMEVAL ME310 EVK is a tool for quick and easy evaluation of our modules and resources, ideal for building a working proof of concept for your IoT device idea. DEMEVAL ME310 EVK provides global cellular narrowband connectivity with a high-performance GNSS receiver. DEMEVAL ME310 EVK is a complete yet extremely compact IoT development platform.

DEMEVAL ME310 EVK can be used either alone or expanded with 2.54mm header to any board. The DEMEVAL ME310 EVK provides the most commonly needed building blocks to develop, prototype and deploy IoT applications.

- Easy to use, ideal for rapid IoT application design
- Mounts ME310G1-WW, one of the most compact and power-efficient cellular modules available on the market, featuring LTE Cat M1/NB2 connectivity and 2G fallback
- High-efficiency battery charging circuit
- Powered either from a computer USB port or Li-ion battery (3.7 V, minimum capacity 700 mAh)
- Microprocessor interfaced to the cellular module through UART interface; additional dedicated USB port for cellular module
- Connectors exposing UART, SPI, GPIO.

