

Time-saving embedded tools

MIKROELEKTRONIKA D.O.O, Batajnički drum 23, 11000 Belgrade, Serbia VAT: SR105917343 Registration No. 20490918 Phone: + 381 11 78 57 600 Fax: + 381 11 63 09 644 E-mail: office@mikroe.com www.mikroe.com

# **MQTT Anywhere Kit**



### PID: MIKROE-5619

**MQTT Anywhere KIT** is a great way to get started with building your custom IoT Communication-as-a-Service SIM-based LPWA device. It comes preinstalled with the Thingstream client SDK demo, which enables the device to connect to the Thingstream global MQTT network and connectivity tools straight out of the box. Global connectivity is achieved by connecting to the strongest GSM network available across over 600 networks worldwide.

The kit comes in various module flavors and cellular network type to choose from, such as 3G, 4G or NB IoT connectivity. We invite you to select the one which works best for your aplication, and don't worry you can upgrade it anytime by adding new Click board.

MQTT Anywhere KIT enables low-cost, low-power IoT connectivity and simple software integration with the Thingstream MQTT broker and cloud-based data management platform. This kit also comes with a start-up package comprising - free Thingstream account activation, an Thingstream IoT SIM and 30 days of free global cellular connectivity. The device is activated by a redemption unique ID to the SIM.

**NOTE:** Each MQTT Anywhere KIT comes with 30 day of full access to the Thingstream global MQTT network and connectivity software tools and Data Flow Manager.

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system. ISO 14001: 2015 certification of environmental management system. OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).



MIKROELEKTRONIKA D.O.O, Batajnički drum 23, 11000 Belgrade, Serbia VAT: SR105917343 Registration No. 20490918 Phone: + 381 11 78 57 600 Fax: + 381 11 63 09 644 E-mail: office@mikroe.com www.mikroe.com

## Specifications

Туре	Flip&Click,LTE IoT
Architecture	ARM (32-bit)
Programming	Bootloader, External
Silicon Vendor	Microchip
mikroBUS No.	4
Supply Voltage	USB,External
Category	Flip & Click

### Resources

<u>mikroBUS</u>™

Click board<sup>™</sup> Catalog

Click boards<sup>™</sup>

### Downloads

Flip & click User Manual

Flip&Click SAM3X 3D file

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system. ISO 14001: 2015 certification of environmental management system. OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).