

Item no.: 353138

AKX00026 - Oplà IoT Starter Kit

from 133,47 EUR

shipping weight: 0.10 kg Manufacturer: Arduino



Product Description

Arduino Oplà IoT Starter Kit

The Arduino Oplà IoT Kit allows you to build your next smart project. Ever wanted an automated house? Or a smart garden? Well, now it's easy with the Arduino IoT Cloud compatible boards. It means: you can connect devices, visualize data, control and share your projects from anywhere in the world. Whether you're a beginner or a pro, Arduino has a wide range of plans to make sure you get the features you need.

The Oplà IoT Kit allows you to add connectivity to devices around the home or workplace. It comes complete with a set of 8 Internet of Things self assemble projects ready to show you how to turn everyday appliances into 'smart appliances' and build custom connected devices that can be controlled with your mobile phone. Hardware:

MKR IoT Carrier designed for this kit, including:

- Round OLED displayFive capacitive touch buttons
- On-board sensors (temperature, humidity, pressure and light) Two 24 V relays
- microSD card holder
- Plug and play connectors for different sensors
 RGBC, gesture and proximity

- 18650 Li-Ion rechargeable battery holder (battery not included)
- Five RGB LEDs
 Arduino MKR WiFi 1010
 Plastic encasing
- Micro USB cable
- Moisture sensor
- Plug-and-play cables for all the sensors

Access to an online platform including all the instructions, information, and activities you need to assemble and add connectivity to your device:

- 8x ready to go out of the box connected projects
 2x 'getting to know' guides to help understand the Internet of Things

The Arduino Cloud Maker Plan included in the kit offers unlimited compilation time and extended access to all the features of the Arduino IoT Cloud allowing the users to save more sketches, increase the number of properties, and get support for third-party boards and LoRa devices.

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

