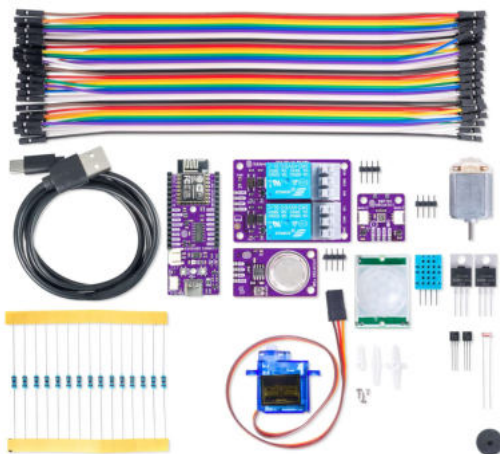


## DASDUINO BEGINNER KIT INTERNET OF THINGS - IOT



**Weight** 164 g

### DESCRIPTION

Croduino set for beginners Internet of Things (IoT CSP) is a complete set to start working with the Internet of things. Contains Dasduino CONNECT, microcontroller board with ESP8266 which can easily be programmed from the Arduino IDE. Connection to a PC is made directly using a USB cable. Besides the controller, the set has a bunch of different sensors and actuators, which are often used in projects related to the Internet.

Some of the projects that you can make using components from this set are: Weather page (using BMP180 sensor temperature and humidity, air quality sensor MQ135, LDR), the switch which is connected to the Internet (using 2-channel module with relay, MOSFET or servo motor) notification via the Internet (a motion sensor, photoresistor or other sensor), and so on. Turn on your imagination and make something else!

#### Kit consists of:

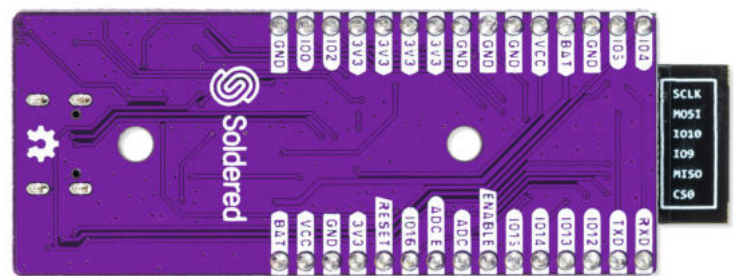
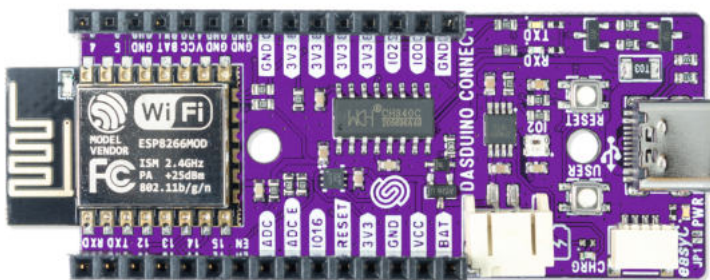
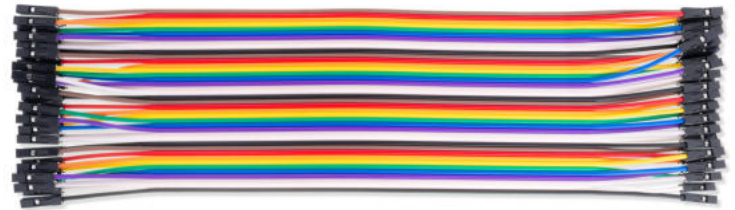
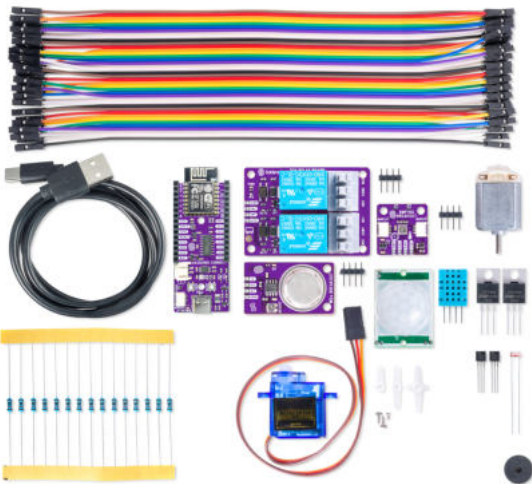
- Dasduino CONNECT
- 2-channel relay
- DC motor
- F-F cable set
- Pressure & Temperature sensor BMP180
- Servo motor - TowerPro SG90
- PIR Movement sensor board
- Air quality sensor MQ135 breakout
- 10k resistors (15pcs)
- 2x 2N2222 transistor

- Photoresistor
- 2x IRF540 MOSFET
- DHT11 temperature & humidity sensor
- Buzzer

## FEATURES

## USEFUL LINKS

## OTHER IMAGES





**Weight**

164 g