Grove Starter Kit for LinkIt 7697

SKU 110060702

Description

Grove starter kit for LinkIt 7697 is a complete hardware solution to help you explore the IoT space and create innovative projects. It is a starter kit for LinkIt 7697, best choice for IoT developer to develop potential of LinkIt 7697 and build prototype.

The Grove Breakout board is specially designed for LinkIt 7697 to expand the connectivity to the larger amount of Grove modules. Here are a collection of plug-and- play Grove sensors, actuators and shields that we have had success using with LinkIt 7697. Because the LinkIt 7697 can be plugged on breadboard directly, the kit also contains some basic circuit components and a breadboard to let you getting started quickly.

Features

Support Arduino IDE

Grove Breakout for LinkIt 7697

Plug-and-play Grove modules

Part List

Grove Modules:

- Grove Breakout for LinkIt 7697 x1
- Grove - IMU 9DOF x1
- Grove – Temperature & Humidity Sensor Pro x1
- Grove - Ultrasonic Ranger x1
- Grove - Relay x1
- Grove - OLED Display 0.96" x1
- Grove - Light Sensor x1
- Grove - LED Bar x1
- Grove – Servo x1

Basic Circuit Components:

- Breadboard 82mm x 53mm x1
- Button x5
- 10K Ohm Rotary Potentiometer x1
- 1K Ohm Resistor x10
- 10K Ohm Resistor x10
- 330 Ohm Resistor x10
- RGB LED x1
- Red LED x5

Others:

- Micro USB Cable – 48 cm x1
- Breadboard Jumper Wire x25
- 200g Kraft Paper Bag 115mm x 75mm x1

Technical Details

Weight	G.W 329.5g
Battery	Exclude

Part List

Grove Breakout for LinkIt 7697	1
Grove - IMU 9DOF	1
Grove – Temperature & Humidity Sensor Pro	1
Grove - Ultrasonic Ranger	1
Grove - Relay	1

Grove - OLED Display 0.96"	1
Grove - Light Sensor	1
Grove - LED Bar	1
Grove – Servo	1
Breadboard 82mm x 53mm	1
Button	5
10K Ohm Rotary Potentiometer	1
1K Ohm Resistor	10

10K Ohm Resistor	10
330 Ohm Resistor	10
RGB LED	1
Red LED	5
Micro USB Cable – 48 cm	1
Breadboard Jumper Wire	25
200g Kraft Paper Bag 115mm x 75mm	1