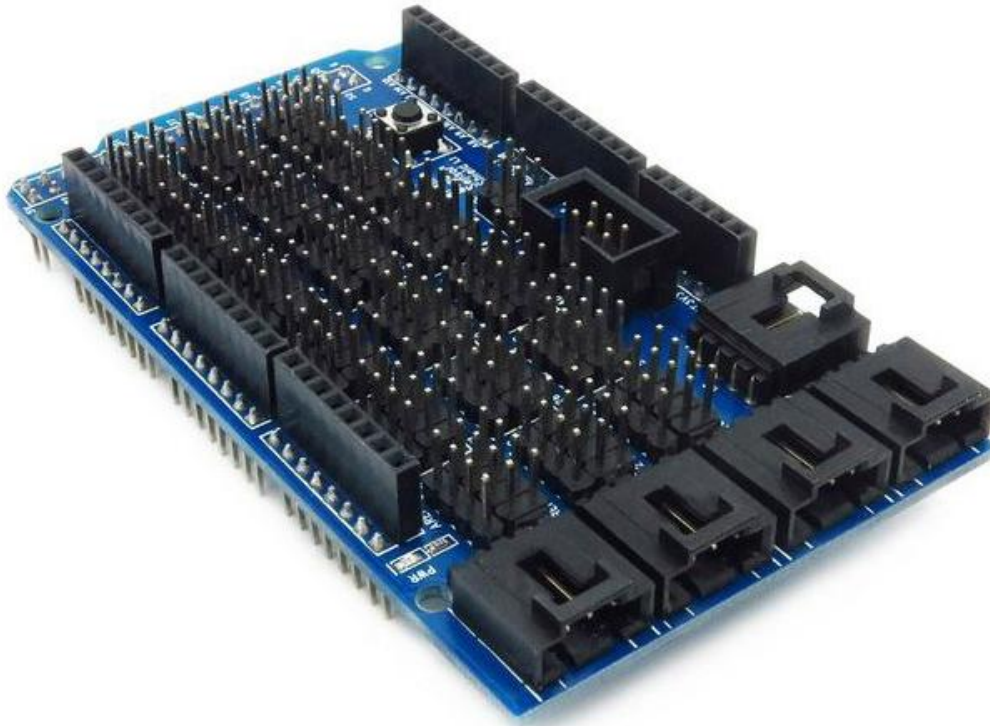**RB-Ite-87**

Arduino Mega Sensor Shield

Overview

Arduino Sensor Shield V4.0 allows you to connect to various modules like sensors, servos, relays, buttons, potentiometers. Just plug & play.

Each functional module has buckled port with VCC, GND and Output, which has corresponding port on the Sensor Shield, connected with a plain 2.54mm dual-female cable you may start playing already.

Buckled brick cables are like cement for bricks, make the connections easier, secure and more professional looking.

Features

- Analog/Digital inputs with VCC/GND
- Digital IO port   54 ports prepared to digital modules or servos
- Analog IO Port 16 ports prepared to analog sensor input

Electroni Brick

Yes! We can build electronics projects just as easy as piling bricks. Arduino and community have made the programming much easier than ever before. How about some elixir on hardware part? Maybe it is

not yet convenient to make complex interfaces, but we can at least start from the most commonly used modules.

By using electronic bricks, you may connect Arduino compatible boards easily with various digital, analog and I2C/Uart interfaces. These the breadboard-less firm connection are prepared to extensive modules like poteniometers, sensors, relays, servos...even buttons, just plug and play.

Each terminal module has buckled port with VCC, GND and Output, which has corresponding port on the sensing board, with a plain 2.54mm dual-female cable you may start playing already. Buckled brick cables are like cement for bricks, make the connections easier, secure and more professional looking.