ATOMIC

SKU:A077



Description

ATOMIC is a DIY Proto Kit designed specially for the Atom series, which makes it convenient for users to design small circuits or external hardware by themselves. It can be stacked with Atom directly via the 9 pins on the base. Two blank proto boards are provided in the kit, each of which provides more than 60 hole positions to meet the spatial layout requirements of users. A pair of 3.96 4 pin connectors are contained to make the external electrical connection more reliable. The shell incorporates a series of ventilation holes which allow heat dissipation and allows for more accurate temperature and humidity readings from sensors. The product provides a variety of attachment methods, such as mounting hole, Lego connection, screw mounting, etc. If you want to make a mini controller with customized characteristics, ATOMIC should be the best choice.

Product Features

- Compatible with Atom Matrix/Atom Lite
- Compact design
- DIY Style
- Built-in Infra-red
- Open design

Include

- 1x Proto Board
- 1x Proto Board(soldered pin/finished product)
- 1x 4P VH-3.96 Plug + Plug Base
- 1x 4P 2.54 Pins
- 1x 5P 2.54 Pins
- 1x ATOMIC Case

- 1x M2*3mm Hexagon self tapping screw
- 1x M2*8mm Hexagon socket cup head machine screw

Applications

- Atom expansion board
- DIY node controller
- Peripheral connection



Specification

Specification	Parameter
External port	VH-3.96 4P
net weight	5g
Gross weight	42g
Product Size	24*24*18mm
Package Size	47*34*18mm
Case material	Plastic (PC)

Related Link

- **PcbDoc**
  - ATOMIC v1.0