UNO R3 ATmega328P ATMEGA16U2 Board For Arduino Compatible+USB Cable

Arduino compatible UNO R3 Development Board MEGA328P ATMEGA16U2 free USB Cable

Arduino Compatible UNO R3 ATmega328P w/ ATmega16U2 + USB Cable

ATMEGA328P-PU ATmega16U2 + USB Cable For 2012 Arduino UNO R3

**Features：**

Open circuit diagram of the original design, the development of software interface for free download, can also be in accordance with the requirements and their modified, download the program is simple and convenient.

 Can simply use sensors, all kinds of electronic components connection (such as: LED lights, buzzer, buttons, photoresistance, etc.), make all sorts of interesting work.Microprocessor controller (ATMEGA328), using high-speed development interface and the environment are very simple and easy to understand, very suitable for beginners to learn.

Digital I/O Digital inputs/outputs were：0~13.

Analog I/O Analog input/output: 0~5

Support ISP download function.

The input voltage: when connected to the computer USB without external power supply,

external power supply 7 v to 12 v dc input voltage.

Output voltage: 3.3 V and 5 V dc voltage output dc voltage output.

**Package List**

1 x UNO R3 development board For Arduino

1 x High quality USB cable