Raspberry Pi Expand Module Serial：

Infinity cascade IO expand module：

This module is designed specifically for the Raspberry Pi IO expansion modules. The module expand 32 IO, Multiple modules can cascade, infinity cascade， infinity GPIO.

I2C GPIO expand module：

This module is designed specifically for the Raspberry Pi IO expansion modules. The Module use I2C bus to connect to Raspberry Pi. The module expand 8 Bidirectional GPIO and wit isolation protection function which can effectively excessive external voltage. There are 8 I2C address, you can choose one of them through setup the jumper. Multiple modules can cascade and maximum cascade 8 modules!

Prototype development module：

The Prototype development module is designed specifically for the Raspberry Pi. The module suitable enthusiasts and user can weld peripheral to the module； The module expand some amphenol connector and some SMT, so the user can finish prototype test easily.

Berryclip expand module：

The BerryClip module is designed specifically for learning how to use the GPIO of Raspberry Pi. There are 6 multiple color LED, 1 button and 1 Buzzer on the module.

Berryclip(DIY) expand module：

The module is not the end product, you need weld them by yourself. The function of the module is the same as BerryClip module.

UNO compatibility module：

The module makes Raspberry Pi compatible with Arduino Uno and many Arduino Shields. The module's GPIO is the same as Arduino Uno and you can choose the voltage of GPIO between 5V or 3V through setup jumper.

T Electric level convert module：

The module expand the GPIO of Raspberry Pi to breadboard. It convert 3.3V electric to 5V electric level, then the Raspberry Pi can connect many 5V electric level peripheral.

IO extraction module：

The module expand all of GPIO of Raspberry Pi to breadboard.

RTC expand module：

The RTC module is specifically designed for Raspberry Pi. There is a 0.2uF Super Capacitor on the board to keep the real time for a long time after the Raspberry Pi has power off.

AD/DA expand module：

The AD/DA module is specifically designed for Raspberry Pi. There is 8bit high resolution DAC and ADC on one chip.

I2C electric level conversion expand module：

The I2C electric level conversion module is specifically designed for Raspberry Pi. The module convert the 3.3V of I2C electric level to 5V level or convert 5V to 3.3V.

I2C electric level conversion expand module：

The Serial Port module is specifically designed for Raspberry Pi. The module use Maxim MAX232 chip and DB9 port. So the user don’t need to connect Dupont Line and that avoid wrong wiring. User can use this mod