- For all version of arduino Main board, 2009 , UNO, mega 1280, mega 2560
- comes example code
- direct plug puzzle board, NO soldering needed.
- Five momentary push buttons (4+ joystick select button, just like the playstation 3 analog stick push button)
- two-axis thumb joystick
- specification: The push buttons are connected to Arduino digital pins 2-6; the related pin will be low when a certain button is pressed. Joystick Y-Axis movement will produce a proportional analog voltage on analog pin 0, while, Joystick X-Axis movement will produce a analog signal on analog pin 1.

Add nRF24L01 RF interface
With Nokia 5110 LCD interface, so very easy to game development.
Adding a Bluetooth module interface, convenient Bluetooth wireless serial communication.
Add I2C communication interface, easy connectivity to I2C devices
Meanwhile, JoyStick Shield with a cross PS2 joystick with buttons, there are four round buttons, 2 small buttons. Provides for Arduino joystick and buttons input expansion. Onboard switches can switch between 3.3V and 5V, can use this model for other 3.3V microcontroller platforms, such as STM32

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