



Arduino Nano IO Shield (SKU: DFR0012)



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Introduction

The Arduino Nano I/O Shield acts as an expansion board for the Arduino Nano and DFRduino Nano microcontrollers. There are several different options for power input. The form factor of the Nano I/O Shield board is the same as the Arduino UNO/Leonardo. In addition, each pinout includes 5V and GND pins for easy connection to sensors or servos. This unit comes fully assembled. The board also has a space specifically for the DFRobot [bluetooth module](#) and [ACP220 module](#). Several I2C pins are also exposed.

When you want to use external servo power, please move the jumper cap back.
Or it will damage your microcontroller

Compatible List

- Arduino Nano
- [DFRduino Nano V3](#)
- [DFRduino Nano V4](#)
- [Bluno Nano](#)
- Any Nano microcontroller which have the same pinout as Arduino Nano