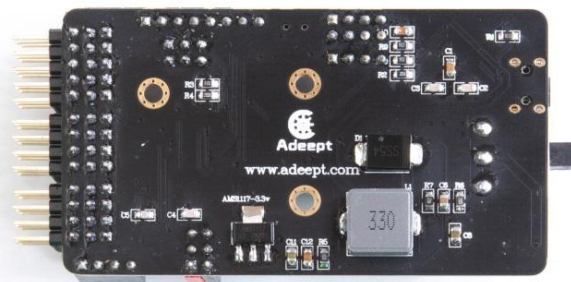
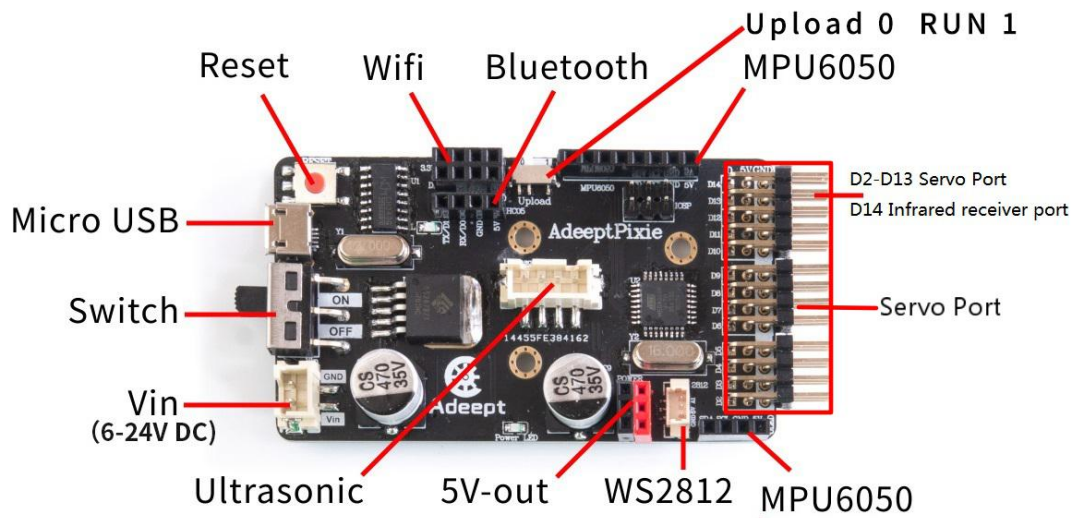


## Lesson 2 About the AdeptPixie Driver Board

When you get the hexapod spider robot, you will see a board with its name printed on it called: AdeptPixie. It is an important part of the hexapod spider robot. There are many interfaces on the AdeptPixie driver board. With these interfaces, you can connect some sensors and electronic hardware modules, so that you can achieve many extended functions. Our hexapod spider robot product needs to be used with Arduino IDE, let's first learn about the AdeptPixie driver board.



**【Vin】** : it is an interface for external power supply, range: 6-24V.

**【Switch】** : it is the switch of the drive board, ON is to open, and OFF is to close.

**【Micro USB】**: The Micro USB interface can connect the driver board to a computer or other equipment, and can also supply power to the driver board.