

## **Package List for Adept RFID Starter Kit for Raspberry Pi 3 2 Model B/B+ Python with PDF Guidebook, 40-Pin GPIO Board**

- 1x RC522 RFID Module
- 1x ID Card
- 1x Special-shaped ID Card
- 1x LCD1602
- 1x PS2 Joystick Module
- 1x Ultrasonic Distance Sensor Module
- 1x Triaxial Accelerometer Sensor Module(ADXL345)
- 1x DHT-11(Digital Temperature & Humidity sensor)
- 1x ADC0832
- 1x Stepper Motor
- 1x Stepper Motor Driver Module(Based on ULN2003A)
- 1x L9110 motor driver
- 1x DC Motor
- 1x 4\*4 Matrix Keyboard
- 1x Breadboard Power Supply Module
- 1x 40 pin GPIO Extension Board
- 1x 40 pin GPIO Cable
- 2x Light Sensor (Photoresistor)
- 1x Analog Temperature Sensor(Thermistor)
- 1x Relay
- 1x Active Buzzer
- 1x Passive Buzzer
- 1x 7-Segment Display
- 1x 4-bit 7-segment Display
- 1x LED Bar Graph Display
- 1x Dot-matrix Display
- 2x 74HC595
- 1x Tilt Switch
- 2x Switch
- 1x RGB LED
- 8x Red LED
- 4x Green LED
- 4x Yellow LED
- 4x Blue LED
- 4x Button (large)
- 5x Button (small)
- 1x Button cap (red)
- 1x Button cap (white)
- 2x Button cap (blue)
- 16x Resistor(220 $\Omega$ )
- 10x Resistor(1k $\Omega$ )
- 5x Resistor(10k $\Omega$ )
- 2x Potentiometer (10K $\Omega$ )

- 5x Capacitor (104)
- 2x Capacitor (10uF)
- 2x 1N4148 Diode
- 2x 1N4001 Diode
- 4x NPN Transistor (8050)
- 4x PNP Transistor (8550)
- 1x Breadboard
- 40x Male to Male Jumper Wires
- 20x Male to Female Jumper Wires
- 20x Female to Female Jumper Wires
- 1x Header (40pin)
- 1x Band Resistor Card
- 1x Project Box