Microcontroller and Interfacing

1. Arduino UNO Broad + USB Cable

2. 1 digit 7-segment LED display

3. 4 digit 7-segment LED display

4. 8x8 dot matrix LED display + Module

5. 74HC595N 8-bit serial-input/serial or parallel output shift register with latch

6. 2x16 LCD display

7. Push button switch

8. Joystick module

9. RGB LED module

10. DC motor + driver

11. Stepper motor + driver

12. Servo motor

13. Keypad

14. Sensor ชนิดต่าง ๆ เช่น light sensor, Temperature sensor, …

15. 5 V relay module

16. Jumper wire