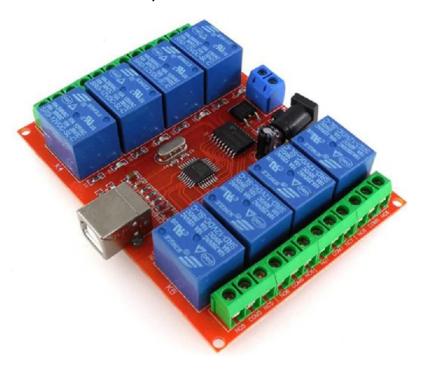
## Model: HW-554 / 200765

# 8 Channel 12V, USB Control switch module



# **Product Description:**

The module uses HID technology, foreign trade quality, without any drive, download materials with applications, plug and play. Support WIN7, XP 32-bit, 64-bit system, easy to use. We provide applications and C++ secondary development library code, no VB code, but are DLL files, so whether VB on the operation, need to be familiar with VB friends try. As the engineers go abroad for further study, we cannot provide you with technical support.

## Module application:

Home intelligent switch control, hotel intelligent switch, hotel intelligent electrical control, intelligent greenhouse, shopping mall intelligent switch, company factory intelligent switch, Internet bar timing management, karaoke timing control, IOT, industrial control equipment, testing equipment power control, street light management, intelligent management, centralized power management, etc.

## **Module Description:**

- 1. The onboard square USB port is stable
- 2. Use imported high-performance USB control chip
- 3. Using the special relay driver chip ULN2803, the relay works more stably
- 4. Use authentic Single relay
- 5. Production of military grade PCB board
- 6. Board power socket and terminal, convenient and flexible access to power supply. After connecting the power supply, the relay can maintain the setting state even if the computer is shut down or the USB is removed from the computer.

## **Product parameters:**

Input voltage: DC 12 V

Input current: greater than 300mA Connection mode: NC/COM/NO

Relay parameters: Maximum control AC 250V, 10A AC load and DC30V 10A DC load

#### software interface:

- 1. Green indicates that the relay is closed, and red indicates that it is disconnected
- 2. After the device is turned on, the software automatically obtains the current working status of the relay
- 3. See GITHUB for more info: https://github.com/EssexPAL/usb-relay-hid