



# CH9329 Module

## CHARACTERISTIC

CH9329 is a chip that can simulate keyboard and mouse input simultaneously, and can support secondary game development. Compatible with for Android, Apple systems, and Linux; Completely drive free.

## SUMMARY

This module can short circuit the terminals on the module through a jump cap, allowing you to select the chip to work in the mode you need. The default mode is to work in mode 0 or serial port mode 0 (without any jump cap short circuiting any pin). It is easy to use and can directly send specific commands to the module through the serial port to simulate keyboard and mouse input!!

## NEW VERSION

1. Added TVS protection circuit and improved circuit parameters to make the module more stable and durable!
2. The module is compatible with the shell (without soldering pins, the mode can be changed through software configuration), TZT, making the use more exquisite!!

## KEYBOARD INPUT SIMULATION

(1) Simulate pressing and then releasing the "A" key first

Send 1: 57 AB 00 02 08 00 00 04 00 00 00 00 00 00 00 10 to the serial port

Chip reply: 57 AB 00 82 01 00 85

Send 2 to the serial port: 57 AB 00 02 08 00 00 00 00 00 00 00 00 00 00 0C

Chip reply: 57 AB 00 82 01 00 85

(2) Simulate pressing the "Left Shift" and "A" keys simultaneously before releasing:

Send 1: 57 AB 00 02 08 02 00 04 00 00 00 00 00 00 00 12 to the serial port

Chip reply: 57 AB 00 82 01 00 85

Send 2 to the serial port: 57 AB 00 02 08 00 00 00 00 00 00 00 00 00 00 0C

Chip reply: 57 AB 00 82 01 00 85

## MOUSE INPUT SIMULATION

(1) To simulate pressing the left mouse button first and then releasing the left mouse button, two command packets need to be sent:

Send 1: 57 AB 00 05 01 01 00 00 00 00E to the serial port (press)

Chip upload: 57 AB 00 85 01 00 88

Send 2 to the serial port: 57 AB 00 05 01 00 00 00 00 00D (release)

Chip upload: 57 AB 00 85 01 00 88

(2) To control the mouse to move 3 pixels to the left first and then 5 pixels to move down, two command packets need to be sent:

Send 1: 57 AB 00 05 05 01 00 FD 00 00 00A to the serial port

Chip upload: 57 AB 00 85 01 00 88

Send 2 to the serial port: 57 AB 00 05 05 01 00 00 05 00 12

Chip upload: 57 AB 00 85 01 00 88



This module supports modifying the baud rate of the serial port

