

Description

- 1.This product is embedded within the bluetooth communication protocol,no need to install the driver, can be used on windows systems , you can also use dos, linux and other non- graphical operating system .
- 2.Support the bluetooth serial port profiles(spp), and with a bluetooth-enabled notebook computer , equipped with a bluetooth adapter, desktop computers, handheld bluetooth pda and bluetooth gps device supports bluetooth spp service connections and communication
- 3.Equipped with a reset button can remove the saved paired device information , and re-paired with the new bluetooth
- 4.Adopt bluetooth chip bluetooth 2.1 standard . enhanced ber error rate performance and automatic frequency hopping technology can ensure efficient and secure communication , and has a stronger anti-jamming capability to ensure the stability and reliability of the communication .
- 5.User can set by using the at command from 1200bps nm total 12 different baud rate(default is 9600,n,8,1), can also set for the device more personalized bluetooth name
- 6.Transmitted power complies with the bluetooth the class2 standard, built-in high sensitivity pcb printed antenna, stable communication distance can up to 15m

Specifications:

Interface: RS232

Executive standard bluetooth SIG v2.1+EDR

Bluetooth protocol: bluetooth serial port profile (SPP)

Communication speed: 1200,2400,4800,9600,19200,38400,57600,115200,230400,460800,921600,1382400 bps

Modulation type: 2.4G ISM direct sequence frequency hopping (FHSS)

Communication distance: 15M at open space , class 2 level

Transmit power: 4 dbm

receiving sensitivity: -79dbm

operating voltage: 5v

Sleep current operating current: 40ma/1.6ma(typical value)

Operating temperature storage temperature -10-50 /-20-80 degrees celsius

Size: approx. 2.22x1.47x0.57"

Pictures

World Chips

