



# BUB411C



## USB Bluetooth4.0 Dual Mode mini USB Dongle

### Product Introduction

### Key Features

- Bluetooth specification V4.0 compliant (2.402~2.48GHZ ISM Band)
- Chipset : CSR8510
- Support BR/EDR/LE, Bluetooth dual mode
- Full-speed USB 2.0 interface
- Distance up to 50 meters. Data Rate up to 3Mbps
- OS support: WinXP、Vista、Win7、Win8、Win10, Linux
- Software support : CSR Harmony or IVT BlueSoleil
- Support Profile:
  - BLE GATT Profiles
  - HS、A2DP、AVRCP、
  - Audio Gateway、
  - Serial Port Profile、Object Push Profile、
  - File Transfer Profile、
  - LAN Access、Personal Area Network、
  - HID(Keyboard/Mouse)、
  - HCRP(Printer Cable Replacement)、
  - PIM
  - Synchronization Profile
- LED Indication: Power on、Linking、Standby、
- plug-and-play
- Low power consumption

### Product Specification

<b>BUB411C Specification</b>	
Standard	Bluetooth V4.0
Profiles	Bluetooth low energy Dual-mode Bluetooth
Frequency Band	2.402G-2.480G
Sensitivity	-86dBm@.01%BER
RF TX Power	+6dBm
Size	22.4 * 18 * 7.8 mm
Weight	3g
<b>Power Consumption</b>	
Supply Voltage	5V DC(MAX5.75V)
Working Current	22mA (Typical, depends on profiles)
Standby Current (Connected )	0.4uA
<b>Operating Environment</b>	
Temperature (operational)	-10°C to +50°C
Temperature (Storage)	-20°C to +70°C
Humidity	10%-90% Non- Condensing
<b>Certifications</b>	
USA	FCC
Europe	CE
Environmental	RoHS