



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

| BUB411C Specification | |
|------------------------------|--|
| Standard | Bluetooth V4.0 |
| Profiles | Bluetooth low energy Dual-mode Bluetooth |
| Frequency Band | 2.402G-2.480G |
| Sensitivity | -86dBm@.01%BER |
| RF TX Power | +17dBm |
| Size | 22.4 * 18 * 7.8 mm |
| Weight | 3g |
| Power Consumption | |
| Supply Voltage | 5V DC(MAX5.75V) |
| Working Current | 22mA (Typical, depends on profiles) |
| Standby Current (Connected) | 0.4uA |
| Operating Environment | |
| Temperature (operational) | -10°C to +50°C |
| Temperature (Storage) | -20°C to +70°C |
| Humidity | 10%-90% Non- Condensing |
| Certifications | |
| USA | FCC |
| Europe | CE |
| Environmental | RoHS |