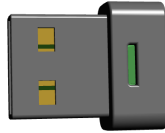# EGIGA TECHNOLOGIES CO LTD

5F, No.509, Wenzhong Rd., Taoyuan District, Taoyuan City 33056, Taiwan
TEL: (03) 3691762   FAX: (03) 3441801

BT4.2 Smart Ready mini USB Dongle

Model : eGD-A19U

SPECIFICATION:

- Fully qualified Bluetooth® v4.2 system
- Full-speed Bluetooth operation with full piconet and scatternet support
- Class 1 Bluetooth power level supported
- High-sensitivity Bluetooth receiver
- Wideband speech
- On-chip SBC encoding
- On-chip balun
- Low-power selectable 1.2 to 3.6V I/O
- No external regulators required for USB supply operation
- Full-speed USB 2.0 interface
- Integrated I/O and core regulators
- High-speed UART port (up to 4Mbps)
- Distance up to 50 meters
- Support EDR data rate up to 3Mbps
- LED Indication: Power on、Linking、Standby
- System support: Win XP、Vista、Win7、Win8、Win10、Linux
- Software support : CSR Harmony or IVT BlueSoleil
- Support Profile:

 BLE GATT and HS、A2DP、AVRCP、Audio Gateway、SPP、OPP、FTP、

 LAN Access、PAN、HID、HCRP、PIM Synchronization Profile

* Support plug-and-play

* Size: 18.5 * 15.6 * 7.6 mm

* Weight: 2.0g

* Operating Temperature: -10℃ ~ +70℃

* Storage Temperature: -20℃ ~ +70℃