

# G-LITE™

# Bluetooth Mini USB Adapter

## Benefits Features Specifications

### Model BTA-EDR

- BTA-EDR 2.0 is 3x faster than normal Bluetooth without EDR
- Fully backwards compatible with v1.1 and v1.2

### General Radio

- Bluetooth Class 2: 20 meters (in open space)
  - Carrier Frequency: 2.4 ~ 2.483GHz
  - Data Rate: Up to 3Mbps
- (The maximum operating range depends on the environmental factors.)

### Bluetooth Standard

- Bluetooth v2.0 + EDR

### Spread Spectrum

- FHSS (Frequency Hopping Spread Spectrum)

### Modulation Method

- GFSK (1Mbps), 4-DPSK (2Mbps), 8DPSK (3Mbps)

### I/O Interface

- USB version 1.1

### Input Power

- DV 5V (USB Power)

### Sensitivity

- -82 dBm (typical), GFSK

### RF Output Power

- 13 dBm (typical), GFSK

### System Support

- Windows Vista/XP/2000/ME/98SE

### Bundled Bluetooth Software

- IVT BlueSoleil
- (Language Supported: English, Simplified Chinese, Traditional Chinese, Japanese, Korean, French, Italian, German, Spanish)
- Or ESI Bluemanager

### Advantage Functions

- Serial Port Profile
- Dial Up Networking Profile
- File Transfer Profile
- Human Interface Device Profile
- Hardcopy Cable Replacement Profile
- Headset Profile
- Object Push Profile
- Synchronization Profile
- LAN Access Profile
- FAX Profile
- Personal Area Networking Profile
- Advanced Audio Distribution Profile
- Audio Video Remote Control Profile
- Basic Imaging Profile



GoldLantern's Bluetooth Mini USB Adapter BTA-EDR enables wireless connectivity between your PC and your Bluetooth peripheral devices up to 3 times faster than traditional Bluetooth Adapters. This model is Bluetooth Standard 2.0 compliant + EDR (Enhanced Data Rate) which supports usability through smoother multi-device and multi-protocol scenarios. Smoother multi-device support means you can use your adapter simultaneously with other Bluetooth devices such as Headsets, Keyboards, Mice, GPS, etc. Multi-protocol support means you can use your adapter concurrently and seamlessly with other protocols such as 802.11 (WiFi).

This Bluetooth Mini USB Adapter is up to 3 times faster than traditional Bluetooth Adapters.

 **Bluetooth® v2.0**

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