

Bluetooth® EDR USB Adapter



With the slim and stylish shape, BLUETAKE BT007Ex Bluetooth® EDR USB Adapter certainly satisfies those users who are fastidious about limited space to accommodate computer peripherals.

The built-in Bluetooth® wireless technology makes a computer communicate with other Bluetooth®-enabled devices freely and effortlessly. Additionally, the EDR Technology of BT007Ex Bluetooth® USB Adapter offers 3 times data rate than current Bluetooth v1.2 devices to perform the multi-media application more smoothly.

Moreover, the innovative Bluetooth® profiles "Advance Audio Distribution Profile (A2DP)", "Audio Video Remote Control Profile (AVRCP)", and "Basic Image Profile (BIP)" are included to enable your computer to use Bluetooth® stereo headphone with remote control function, and received pictures from Bluetooth mobile phones directly.

General Radio

Bluetooth Class 1: 100 meters (300 feet) in open field

Carrier Frequency: 2.4 ~ 2.483GHz

Data Rate: Up to 3Mbps

Bluetooth Standard

Bluetooth v2.0 + EDR

Spread Spectrum

FHSS (Frequency Hopping Spread Spectrum)

Modulation Method

GFSK (1Mbps), $\pi/4$ -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 XP/2000/ME/98SE

Mac OS X 10.2.6 or later

Dimensions / Weight

47 x 19 x 10 mm, 10g

LED Indicator

Single LED

Bundled Bluetooth Software

Toshiba Bluetooth Stack (for Windows O.S. only)

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 (only available in Windows O.S.)
- FAX Profile (only available in Windows O.S.)
- Personal Area Networking Profile (only available in Windows O.S.)
- Advanced Audio Distribution Profile (only available in Windows O.S.)
- Audio Video Remote Control Profile (only available in Windows O.S. with Media Player 9 or later)
- Basic Imaging Profile (only available in Windows O.S.)

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