

MiNi Dongle

Bluetooth® Super Mini USB Dongle



With the slim and stylish shape, Smart Design Mini Dongle Bluetooth® 2.0 USB Dongle 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 Mini Dongle offers 3M bps 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 2: 10 meters in open filed 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), /4-DOPSK (2Mbps), 8DPSK (3Mbps)

I/O interface
USB version 2.0
Input Power

DV 5V (USB Power)
Sensitivity

-85 dBm (typical), GFSK

RF Output Power 4 dBm (typical), GFSK

System Support

Windows XP Windows Vista

Dimensions / Weight 18 X 14 X 7 mm, 10g

LED Indicator

Single LED

Bundled Bluetooth Software

Atheros Bluetooth Software

Advantage functions

- Serial Port Profile (SPP)
- Dial Up Networking Profile (DUN)
- Human Interface Device Profile (HID)
- Hardcopy Cable Replacement Profile (HCRP)
- Headset Profile (HSP)
- Object Push Profile (OPP)
- Synchronization Profile
- LAN Access Profile
- -FAX Profile
- -Personal Area Networking Profile
- Advanced Audio Distribution Profile (A2DP)
- Audio Video Remote Control Profile (AVRCP)
- -Basic Imaging Profile (BIP)

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Federal Communications Commission (FCC) Statement

- 15.21
- You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.
- 15.105(b)
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
- 1) this device may not cause harmful interference and
- 2) this device must accept any interference received, including interference that may cause undesired operation of the device.
- FCC RF Radiation Exposure Statement:
- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.