

BT-MicroEDR2

Bluetooth EDR2.0 Mini USB Dongle

The PCI MiniUSB Bluetooth adapter 「BT-MicroEDR2」 with CSR V2.0 EDR chipset, which improves usability through smoother multi-device scenarios, up to 3 times faster file transfer rate to emphasize Bluetooth technologies. Before Bluetooth become a standard to most consumer electronics products, the latest PCI Bluetooth 2.0 Adapting solution is certainly the best way to enable your existing devices Bluetooth-wirelessly.



Furthermore, the Dongle installation is as easy as a “plug-in” . And the software included provides a friendly user's interface. It allows an operating range of up to 10 meters. The applications for PCI Bluetooth Ultimate USB adapter are unlimited, such as PC-to-PC file transfer, synchronization with a Palm or Pocket PC, wireless connectivity with Bluetooth enabled peripherals such as mice, keyboard, headset and printers, access to the internet or network through a Bluetooth access point, share internet access with just one ISP account, internet access over Bluetooth cell-phones... and etc.

Features

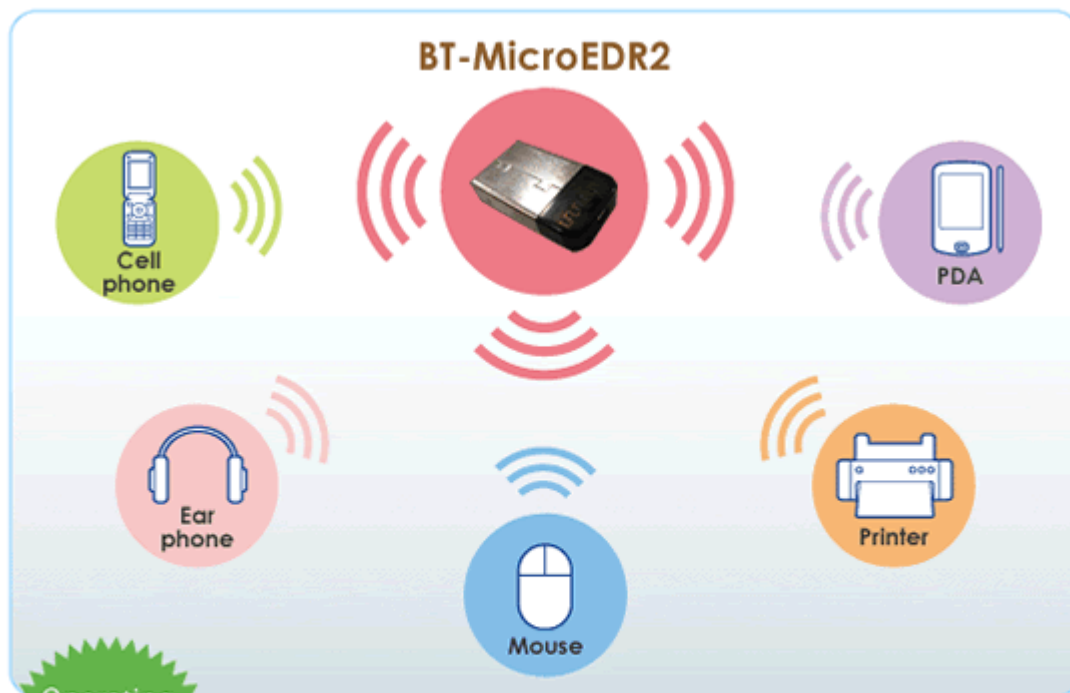


- **Bluetooth v 2.0 compliant – The latest adoption of Bluetooth**
 - Improves usability through smoother multi-device scenarios
 - Up to 3 times faster file transfer rate. Enhanced Data Rate (EDR) compliant for both 2Mbps and 3Mbps modulation modes
- **Portable, lightweight and mini sized**
- **Class II standard that supports operating range of 10 meters**
- **Friendly to operate user's interface and “plug-in” installation easily**



**Slim size
Portable**

Connection Sample



Operating Range
10m
Class 2

EDR Enhanced Data Rate
EDR compliant for both 2Mbps and 3Mbps modulation modes.

 **Bluetooth**[®]
The applications for PCI Bluetooth Ultimate USB adapter are unlimited.

Specification

Model	BT-MicroEDR2
Standard	Bluetooth EDR 2.0, Class II
Interface	USB2.0 (TypeA)
Antenna	Chip on-board
Frequency Range	2.4GHz~2.4835GHz ISM Band
Driver	Toshiba / IVT
Power Consumption	70mA (working time)
Data Speed	Up to 2.1Mbps
Receiver Sensitivity	-80dBm @0.1%BER
Operating Range	10m
Operating Temperature	-10 ~ 55 °C
Storage Temperature	-20 ~ 65 °C
Operating Humidity	10 to 90% (Non-Condensing)
Profile Support	A2DP-Sink A2DP-Source AVCTP ACDTP AVRCP-Target BIP-ImagePish BIP-RemCam BNEP DUN0DT Fax-DT FT-Client FT-Server GAP GAVDP Generic Object Exchange HandsFree-AG(1.0) HCRP-Client(1.2) Headset-AG HID-Host OPP-Client OPP-Server PAN-Group PAN-User SDAP SDP Serial-DevA Serial-DevB
DC Power (Supply voltage)	5V from USB
Dimension	19(L) x 14.34(W) x 4.5(H) mm
Weight	1.8g
EMI	CE, FCC, NCC, TELEC