



## Bluetooth EDR USB Adapter

Part Number: LM-054



**Product Snapshot 1**



**Product Snapshot 2**

### Overview

The LM-054 is a bluetooth USB adapter which allows you to connect your desktop or laptop computer to another Bluetooth enabled device.

Get wireless access to the internet, transfer data and images no matter where you are within a 40 m range. Ideal for simple, wireless file sharing, photo transfer, Printing, data Exchange and synchronization.

### Features

- Transfer documents, pictures, ringtones to and from your mobile, laptop, PDA and PC
- Stereo audio supported, and with VOIP support
- Eliminates the need for cables between your computer and other bluetooth devices
- Bluetooth v2.0+ EDR compliant, backward compatible with Bluetooth v1.1 and v1.2
- Up to 40 meter wireless working distance
- Up to 3 Mbps data rate
- Small form factor (5cm x 1.5cm)
- Easy, fast, and intuitive setup and usage
- Supports Windows 98SE or later and Mac OS X or later
- Distributed with IVT BlueSoleil Software
- USB 2.0 Device

### Applications

- Simple Wireless File Sharing
- Printing
- Data Exchange
- Streaming Audio
- Synchronization
- VoIP calls between PC and Bluetooth Device



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## Technical Specification

<b>Product Name</b> .....	Bluetooth EDR USB Adapter
<b>Chipset</b> .....	CSR Bluecore 4 ROM (HCI)
<b>Bluetooth Rate</b> .....	3Mbps
<b>Bluetooth Profiles</b> .....	SPP, GAP, HSP, DUN, PAN, LAN, HID, FAX, SYNC, FTP, ..... HCRP, A2DP, AVRCP, BIP, GOEP, SDAP, OPP
<b>Transmission Class</b> .....	Class 2 - 40 Meters
<b>Spread Spectrum</b> .....	2.4000 Ghz - 2.4835 Ghz
<b>Modulation Method</b> .....	Modulation GFSK-1 Mbps, DQPSK-2 Mbps and 8-DPSK-3Mbps
<b>Transmitter Power</b> .....	4 dBm
<b>Receive Sensitivity</b> .....	-86 dBm
<b>Operating Range</b> .....	40 Meters - Open Space
<b>Operating Temperature</b> .....	-20°C to +75°C
<b>Interface</b> .....	USB 2.0
<b>Weight</b> .....	9 Grams
<b>Dimensions</b> .....	50 mm (L) x 15 mm (W) x 6mm (D)
<b>Certificates</b> .....	CE, FCC, RoHS and BQB
<b>Software</b> .....	IVT BlueSoleil Software
<b>Default Firmware</b> .....	CSR Stabddard HCI Mode Firmware

## Contact



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