



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

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

Contact



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