



Nano Bluetooth EDR USB Adapter

Part Number: LM-505



Overview

The LM Technologies Nano Bluetooth EDR USB adapter is the worlds smallest Bluetooth adapter. Fits discreetly into the USB port of your Laptop or PC computer

Get wireless access to the internet, transfer data and images no matter where you are within a 40m range.

Ideal for simple, wireless file Sharing, photo transfer, Printing, data Exchange and synchronization.

Features

- Bluetooth version 2.0 + EDR compliant
- Transfer ring tones, logo, pictures to and from your mobile, laptop, PDA, and PC
- Stereo audio supported, and with VOIP support
- Eliminates the need for cables between your computers and other bluetooth devices
- Up to 40 meter (120 feet) wireless working distance
- Up to 3 Mbps data rate
- Small form factor makes (2.5cm x 2cm)
- Easy, fast, and intuitive installation and setup
- Supports Windows 98SE or later and Mac OS X or later
- Distributed with Widcomm Software



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Technical Specification

Product NameBluetooth EDR USB Adapter

ChipsetBroadcom BCM2045 EDR

Bluetooth Rate3Mbps

Bluetooth ProfilesSPP, GAP, HSP, DUN, PAN, LAN, HID, FAX, SYNC,
.....FTP, HCRP, A2DP, AVRCP, BIP, GEOP, SDA, OPP

Transmission ClassClass 2 - 40 Meters

Spread Spectrum2.4000 Ghz - 2.4835 Ghz

Modulation MethodModulationGFSK-1 Mbps, DQPSK-2 Mbps, and
.....8-DPSK-3 Mbps

Transmitter Power8 dBm

Receive Sensitivity-86 dBm

Operating Range40 Meters - Open Space

Operating Temperature-20°C to +75°C

InterfaceUSB 2.0

Weight6 Grams

Dimensions20 mm (W) x 25 mm (L) x 10mm (D)

CertificatesCE, FCC, RoHS and BQB

Contact



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