



USB-0301 Version: 3

# **Fast Ethernet USB Network Adapter**

## Fast and easy connection with USB

LevelOne USB Fast Ethernet Adapter allows you to connect to the internet easily through the built-in port on your laptop or gaming console. Now you no longer need to have an Ethernet connection in order to surf the web. This is an ideal solution for MacBook Air (100% Mac compatible) or other computers that may have wireless built-in but don't come with an Ethernet port. Sometimes you need to physically connect to a network cable to help transfer files or access secure information. USB-0301 easily does the job, all through your USB port.

#### Reliable, efficient and standards compliant

USB-0301 is USB 1.0, 1.1, and 2.0 compliant. It also follows the Ethernet standards set by the IEEE 802.3 and 802.3u, allowing you to take advantage of the Fast Ethernet speeds of up to 100 Mbps. This provides a strong backbone for any high-speed broadband connection to the internet as well as fast speeds for the Local Area Network file transfers.



1. USB 2.0 Connector 2. LED Indicators 3. RJ-45 Ethernet Port

## **Key Features**

- Provides an Internet connection through a single USB port
- 10/100Mbps wire speed transmission and reception
- \_
- Compact, lightweight design
- Supports IPv4/IPv6 network operation
- Simple Plug and Play installation

- No additional power supply required
- LED indicator for monitoring link/activity
- Supports Windows XP / Vista / 7 / 8, Mac OS X 10. 5 / 6 / 7 / 8 / 9

## **Works Well With**



FSW-0808TX 8-Port Fast Ethernet Switch

## **Specifications**

## **System Specifications**

## Connectors and Cabling:

USB 2.0 1 x 10/100Mbps RJ-45 port

#### Indicator:

Green: LAN Connected Amber: LED on when connected to a 100Mbps; Off when connected to a 10Mbps network

#### Power:

Power Consumption (W): Operating Mode: 1.25 Suspend Mode : 0.25 Power Input: USB Bus -powered DC5V/500mA

#### Standards & Protocols:

General: IEEE 802.3: 10Base-T (Ethernet) IEEE 802.3u: 100Base-TX (Fast Ethernet)

#### Features

General: IPv6: IPv4/IPv6 network operation

Management: Power: Wake-on-LAN

#### Performance

#### Data Transfer Rate:

Ethernet: 10Mbps (Half/Full Duplex) Fast Ethernet: 100Mbps (Half/Full Duplex)

## Environment

Power Saving: Stand by mode

Temperature (°C): Operating: 10 ~ 40°C Storage: 10 ~ 80°C

Humidity (Non-condensing): Storage: < 85% Operating: < 85%

#### **Physical Specifications**

Dimensions (W x D x H mm):

#### 64.5 x 23 x 15 mm

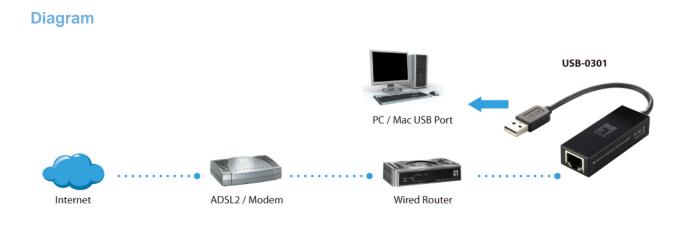
Weight (g): 46g

## Others

# Approval and Compliance: CE, FCC

## Operation Systems:

Windows XP / Vista / 7 / 8; Mac OS X 10.5 / 6 / 7 / 8 / 9



## **Order Information**

USB-0301

# **Package Contents**

Quick Installation Guide Resource CD (User Manual, Utility)

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