

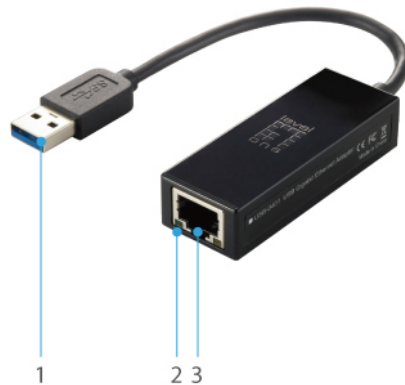
USB-0401 [redacted] [redacted]: 4

## Gigabit USB Network Adapter

The LevelOne USB Gigabit Ethernet Adapter is a USB adapter that enables desktop and notebook computers with high-speed Gigabit network connectivity via the USB port.

The USB-0401 is USB2.0/3.0 compliant, as well as IEEE802.3 (10Mbps), 802.3u (100Mbps) and 802.3ab (1000Mbps) compliant, ensuring that users can utilize any networking environment available. It supports hot inserting and swapping, meaning that the USB-0401 can be installed quick and easy without shutting down the computer or opening up the computer box to install new network interface cards.

With low power consumption and mobility without the need of any additional power cords, notebook computer users greatly benefit from using this network interface adapter.



- 1. USB 3.0 Connector
- 2. LED Indicators
- 3. RJ-45 Ethernet Port

### Key Features

- Provides an Internet connection through a single USB port
- 10/100/1000Mbps [redacted] [redacted] [redacted] [redacted]
- USB 3.0 / 2.0 [redacted] [redacted]
- [redacted] [redacted] [redacted] [redacted] 4K [redacted] [redacted]
- [redacted] [redacted] [redacted] [redacted] [redacted] Wake-on-LAN [redacted]
- IPv6 [redacted] [redacted] [redacted] [redacted]
- [redacted] [redacted] [redacted] [redacted]
- [redacted] [redacted] [redacted] [redacted] IEEE 802.3x [redacted] [redacted] [redacted] [redacted]
- [redacted] [redacted] [redacted] [redacted] (IEEE 802.3az)
- Supports Windows XP / Vista / 7 / 8, Mac OS X 10. 6 / 7 / 8



## System Specifications

### Standards & Protocols:

General: IEEE 802.3: 10Base-T (Ethernet)  
IEEE 802.3u: 100Base-TX (Fast Ethernet)  
IEEE 802.3ab: 1000Base-T (Gigabit Ethernet)  
IEEE 802.3x Flow Control (full-duplex flow control)  
IEEE 802.3az Energy Efficient Ethernet

### Connectors and Cabling:

USB 3.0 (2.0 Compliant)  
1 x 10/100/1000Base-T Auto-MDIX RJ-45 port

### Indicator:

Green: LAN Connected  
Amber: LED on when connected to a 1000Mbps; Off when connected to a 100/10Mbps network

### Power:

Power Consumption (W): Operating Mode: 2W  
Suspend Mode: 0.19W  
Power Input: USB Bus -powered DC5V/900mA

## 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)  
Gigabit: 1000Mbps (Half/Full Duplex)

### Jumbo Frame (K):

4K

## 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

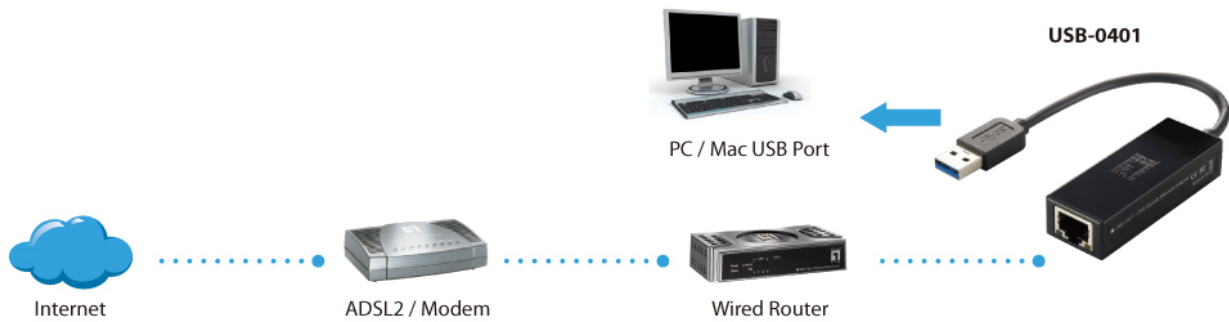
## Others

Approval and Compliance:

CE, FCC

Operation Systems:

Windows XP / Vista / 7 / 8; Mac OS X 10.6 / 7 / 8 / 9



## Order Information

USB-0401

## Package Contents

USB-0401

Quick Installation Guide

Resource CD (User Manual, Utility, QIG)

No liability or responsibility for any errors or omissions in the content.  
Specifications are subject to change without notice.  
All mentioned brand names are registered trademarks and property of their owners.  
Copyright © Digital Data Communications GmbH, Germany. All Rights Reserved.