

USB-0504 Version: 1

## Gigabit USB-C Network Adapter with USB Hub

The LevelOne USB-C Hub and Gigabit Ethernet Combo Adapter allows you to connect to the internet easily through the built-in USB-C port on your laptop. This is an ideal solution for MacBook or other Windows 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. The USB-0504 easily does the job, all through your USB-C port. The USB-0504 also combines a regular USB hub. So you can connect external USB peripherals, such as a MP3 player, digital camera, printer or pen drive. The USB-0504 establishes a direct point-to-point contact between the hub and the adapter that plugged into your PC.

The USB-0504 is USB 1.0, 2.0, and 3.0 compliant. It also follows the Ethernet standards set by the IEEE 802.3/3u and 802.3ab, allowing you to take advantage of Gigabit Ethernet speeds of up to 1000Mbps. 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.

This makes the USB-0504 the best choice for reliability, efficiency and standard compliance.

### Key Features

- Simple Plug and Play installation
- 10/100/1000Mbps wire speed transmission and reception
- Built-in 3-Port Super Speed USB 3.0 hub
- Compatible with USB 3.0 / 2.0 standards
- Built-in Wake-on-LAN feature to startup computers remotely
- Multi-platform support: Windows, Mac OS

### Specifications

#### System Specifications

##### Standards:

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


##### Connector:

USB-C (USB Type-C)

##### Port:

1 x 10/100/1000Base-T RJ-45 Port

3 x USB3.0/USB2.0 Type A female downstream port



**Power Input:**  
Power Input: USB Bus -powered DC5V/900mA

**Data Rate:**  
10/100/1000Mbps

## Wireless

**Operating Mode:**  
RJ45

## Features

**General:**  
IPv4/IPv6 network operation

**Management:**  
Power: Wake-on-LAN

## Environment

**Power Saving:**  
USB bus power only

**Operating Temperature (°C):**  
0°C~ 40°C

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

**Storage Temperature (°C):**  
-5°C~ 80°C

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

## Physical Specifications

**Dimensions (W x D x H mm):**  
95 x 27 x 16 mm

**Weight (g):**  
41g

## Approval and Compliance

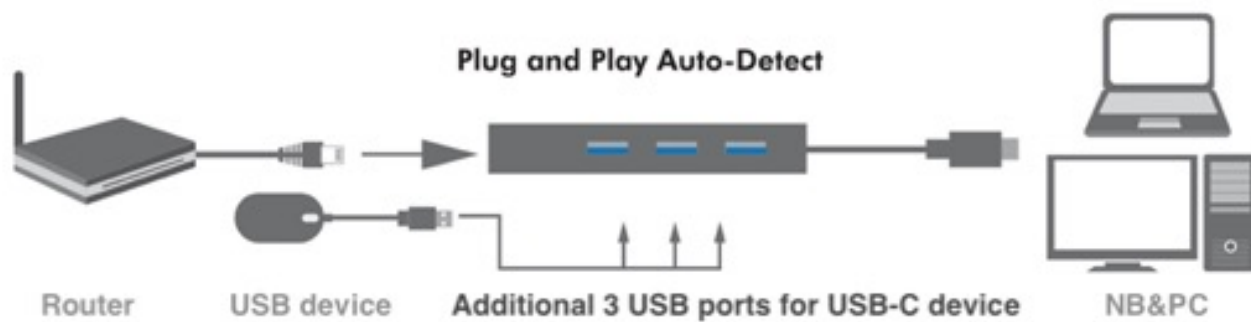
**EMI/EMS:**  
CE

**Environmental Test:**  
RoHS

## Others

**Operation Systems:**  
Windows XP / Vista / 7 / 8 / 10  
Mac OS X 10.6 / 7 / 8 / 9 / 10/ 11/ 12/ 13/ 14  
( win8 , win8.1 , win10 and MAC OS10.9 plug and play,Supports Windows XP/Vista/7 with driver installation)

## Diagram



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## Order Information

USB-0504

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## Package Contents

USB-0504

Quick Installation Guide