



USB-0503 Version: 1

Gigabit USB Network Adapter, USB Hub

Fast and easy connection with USBThe LevelOne USB Hub and Gigabit Ethernet Combo Adapter allows you to connect to the internet easily through the built-in USB port on your laptop. Now you no longer need to have an Ethernet connection in order to surf the web. 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-0503 easily does the job, all through your USB port. The USB-0503 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-0503 establishes a direct point-to-point contact between the hub and the adapter that\\\'s plugged into your PC.

Reliable, efficient and standards compliantThe USB-0503 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.

Key Features

- 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/shutdown computers remotely
- Multi-platform support: Windows, Mac OS
- Hot-swappable

Specifications

System Specifications

Standards & Protocols:

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 3.0

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 Transfer 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

Temperature (°C): Operating: 0~ 40°C Storage: -5~ 80°C"

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

Physical Specifications

Dimensions (W x D x H mm): 95X27X16mm

Approval and Compliance

EMI/EMS: CE/ROHS

Others

Operation Systems:

Windows XP / Vista / 7 / 8 / 10 Mac OS X 10.6 / 7 / 8 / 9 / 10/ 11/ 12 (win8? win8.1? win10 and MAC OS10.9 plug and play, Supports Windows XP/Vista/7 with driver installation)"

Diagram



Order Information USB-0503

Package Contents

USB-0503 Quick Installation Guide

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