

**USB
10/100M
FAST ETHERNET**

User Guide

M73-APO08-050

INSTRUCTIONS MANUAL

FEDERAL COMMUNICATIONS COMMISSION

INTERFERENCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION:

To assure continued FCC compliance:

- (1) Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

FCC Label Compliance Statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

INTRODUCTIONS

The USB 10/100M Fast Ethernet Adapter provides outside-the-box plug-and-play local area network connections for USB-enabled PCs, notebooks and laptops. This adapter uses a B type USB port to connect with the USB host, and an RJ-45 port to connect with a 10/100 Fast Ethernet LAN link. Installation is easy and no external power is required! The network sharing is easier than ever.

System Requirements

- A Pentium[®] processor-based personal computer 166MMX or above.
- At least 16 MB of RAM.
- One USB port.
- Microsoft Windows 98.

Specifications

Network standard

- IEEE 802.3 for 10BaseT
- IEEE 802.3u for 100BaseTX

Data Rate

- 10/100 Mbps¹
- Double data transfer rate in full duplex mode

Supported operating systems

- Windows 98

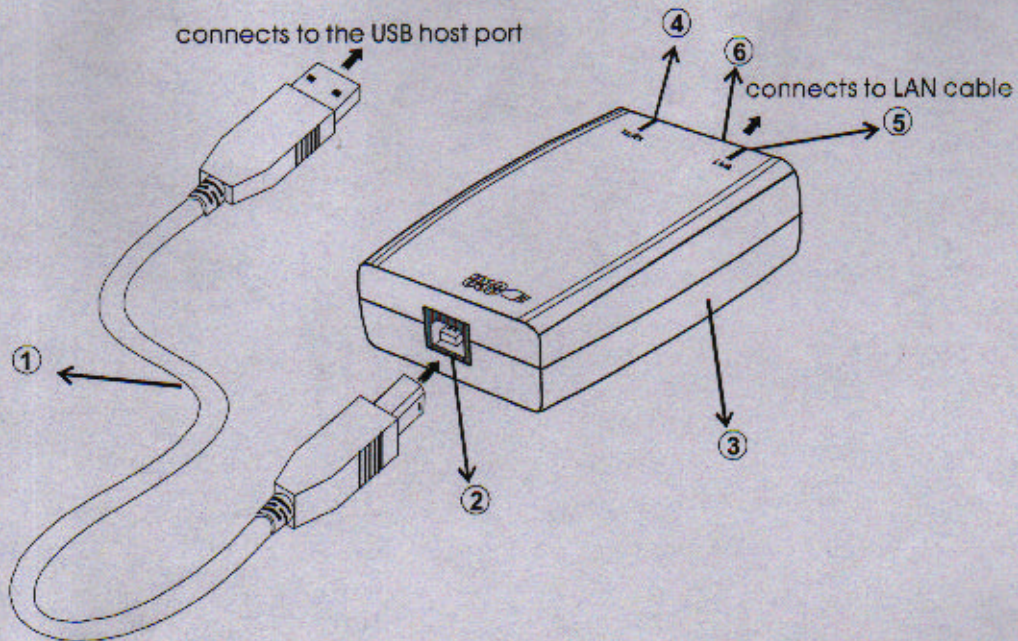
Physical

- Ports: 1 RJ-45, 1 USB B-Type
- LED indicators: Link, Transmit/Receive
- Dimensions: 2.7"x 2" x 1" (LxWxH)

¹ CAT5 cable is required for 100M data transfer rate

Parts Names and Functions

- ① **USB Connection Cable:** connects the USB host port with the USB 10/100M Fast Ethernet Adapter.



- ② **USB-B Port:** USB device port.
- ③ **USB Fast Ethernet Adapter**
- ④ **Rx/Tx LED indicator:** blinks green when the Fast Ethernet Adapter is transmitting/receiving data.
- ⑤ **Link LED indicator:** glows green when 100M Network is linked; when glows amber, then 10M Network is linked.
- ⑥ **Network Port:** connects the Fast Ethernet Adapter to the HUB with the LAN cable.