FireWire IEEE-1394a 6-Port Hub Quick Installation Guide

The FireWire hub provides IEEE-1394a compliant ports that support data transfer rates of 100, 200 and 400 Mbps (megabits per second); and automatically switch to the highest speed that the peripheral supports.

FireWire peripherals connect externally by simply plugging in the cables. Configuration is automatic - there is no need to specify memory addresses, IRQ assignments, device IDs, or to plug in terminators. IEEE-1394 compliant peripherals can be hot swapped (added and removed without shutting down the computer).

The fastest growing use of FireWire is in the digital video (DV) devices. The digital format provides precise audio and video capabilities that are more directly compatible with a computer than the older generation of analog video devices.

System Requirements:

- PC or Mac
- Pentium processor 200MHz or above
- Supports Windows 98SE / ME / 2000 / XP / Vista / 7 / 8 / 8.1 / 10; Mac OS 8.6 / 9.x / 10.x or higher.

Features:

- Performs IEEE-1394 function with high speed of 100 / 200 / 400 Mbps
- Enables a PC to connect consumer electronic devices by hot-plugging hookup
- IEEE 1394-1995 compliant and compatible with proposal 1394a
- Easy connection to your Digital camcorder, D8, scanner and VCRs
- Supports plug & play specification
- Compact size for easy installation anywhere

Specification

Model	FW-600
Chip	TI
IEEE-1394a Speed	100 / 200 / 400 Mbps
LED	1
Connector	IEEE-1394 6P Female x 6
Power Mode	Bus or Self Power / 12V 2A
Cable Length	1m
Dimension (LxWxH)	102 x 52 x 26mm
Housing	Plastic





Installation and Operation

- 1. Insert the supplied FireWire cable in to the port on the back of the FireWire Repeater Hub.
- 2. Connect the other end of the FireWire cable to an available FireWire port on your computer.
- 3. You may also attach the supplied power supply, though this should only be required for use with FireWire peripherals with high power consumption.

No drivers are required to install the hub; however when you connect peripherals to your hub for the first time the Windows New Hardware Installation program will prompt you to install the software drivers for the peripheral. Follow the instructions in the User Manual that came with your peripheral to complete this process.

Caution:

Shielded cables must be used with this equipment to maintain compliance with radio frequency energy emission regulations and ensure a suitably high level of immunity to electromagnetic disturbances.

Regulatory Compliance

Disclaimer

Information in this document is subject to change without notice. The manufacturer does not make any representations or warranties (implied or otherwise) regarding the accuracy and completeness of this document and shall in no event be liable for any loss of profit or any other commercial damage, including but not limited to special, incidental, consequential, or other damages.

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CE Certification

This equipment complies with the requirements relating to electromagnetic compatibility. It has been manufactured under the scope of RoHS compliance.

FCC Compliance Statement

This equipment generates and uses radio frequency and may cause interference to radio and television reception if not installed and used properly. This equipment has been tested and found to comply with the limits of 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.

You are cautioned that changes or modification not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

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



WEEE (Waste of Electrical and Electronic Equipment), Recycling of Electronic Products

In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. It is no longer allowable to simply throw away electrical and electronic equipment. Instead, these products must enter the recycling process.

Each individual EU member state has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose or any electrical or electronic products. More details can be obtained from your national WEEE recycling agency.