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Universal Serial Bus Hub

FCC ID: N4BWT6010

User's Manual(Preliminary)

FCC Warning

Class B Computing Device

Information to the User

This equipment has been tested and found to comply with the limits for a class B digital device pursuant to part 15 of 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 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 and for additional suggestions.

The user may find the following booklet prepared by the Federal Communications Commission helpful: "How to Identify and Resolve Radio-TV interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402, Stock No. 004-000-00345-4.

FCC Warning

The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

NOTE: In order for an installation of this product to maintain compliance with the limits for a Class B device, **shielded** cables must be used.

WT-6010 4 Ports USB HUB User Manual

Features:

1. Four USB Ports up to 500mA per port
2. Self-power mode and bus-power mode dynamic detection
3. Over current protection on each port
4. One LED per USB port for Power status and Over-current status
5. Two Power LEDs to indicate self- power mode and bus-power mode
6. Support both full-speed and low-speed transfer rate
7. Chains up to 127 USB devices
8. Truly Plug & Play automatic system configuration
9. Windows 98® device drivers automatic installation
10. USB and ACPI compliant

Installation:

1. Use supplied USB cable to connect this HUB device to other HUB device or USB Host port.
2. The Windows system automatically detects this HUB device and may ask for Windows 98 system CD to install the device driver for it. Please insert the Windows system CD to CD-ROM drive and then browser to the Win98 directory in that CD. Click OK to start the installation.
3. After the installation been done, you should see all of 4 LEDs on downstream port are on.
4. Now you can start plug in other USB device on any one of the 4 downstream ports.
5. If you see any LED on that downstream port is not on, it indicated the corresponding of the USB device on that port may cause the over current situation. Please remove that USB device from the HUB device. In this case, you have to unplug the USB cable on the upstream port and re-plug in to re-activate that port.

General Guide Line:

This USB HUB device can be operated with or without power adapter. Only the supplied power adapter should be used with this USB HUB device. This HUB device can dynamically detect whether the power adapter been used and notify the system with correct power status. The LED near to the power connector is on to indicate the high power source been supplied. So, each USB downstream port can handle up to 500ma (electrical current) of USB device. The LED near to upstream port is on to indicate each downstream port can handle up to 100ma (electrical current) of USB device. The over current protection has been implemented on each downstream port. The LED near to each downstream port maybe off due to the over current situation happened. Once the defect USB device is removed, the port can be reactivated by unplug the USB cable on upstream port and then re-plug in. Please be aware of some USB device requires more than 100ma (electrical current). In this case, the power adapter must be used to supply up to 500ma per port.

Specifications:

1. Interface Standard: USB v1.0.
2. USB Connector: Four Type A connectors and One Type B connector
3. Data Transfer Rate: Full-speed at 12Mb/sec and Low-speed at 1.5Mb/sec
4. Activity LED: 4 LEDs, One per USB downstream port
5. Power LED: 2 LEDs, one for self-power mode (Maximum 500mA per port, with Power Adapter) and one for bus-power mode (Maximum 100mA per port).
6. Power adapter: 120V AC input, 2.5Amp @ 6V DC output
7. Cable: One USB cable.

Disclaimer:

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