iKom
Notebook Cooler

Read This First

Operating Instructions

Before Operating the unit, please read this manual and "User's Guide/Troubleshooting thoroughly, and retain it for future reference.

APPLICANT: DYNAEON INDUSTRIAL CO., LTD.
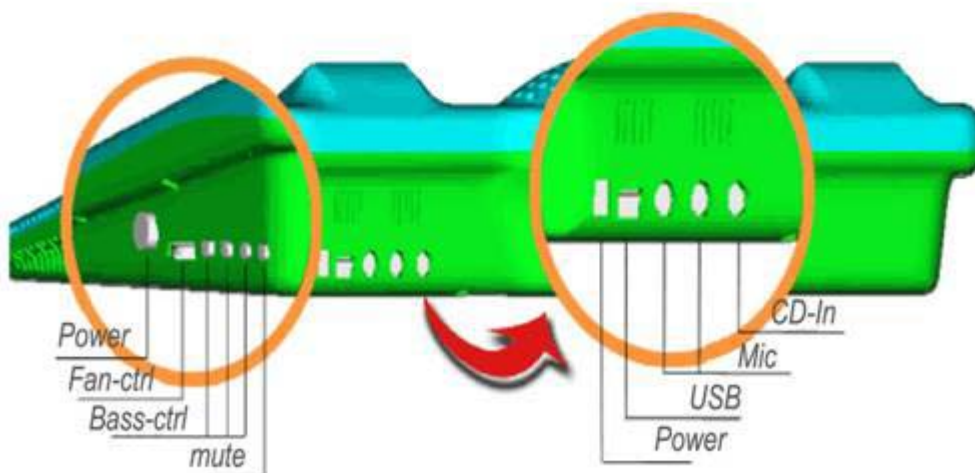FCC ID: UDHDYNAEON

1. Introduction

It is more detailed about a new cooling management product addressed as 'iKom' heat dissipating base for laptops. The main advantage of this product is to enhance the laptop cooling convective from any overheating problem. With other features of a good audio presentation device and a bass output device, it causes the consumer having a better music experience.

2. System Requirements

1) Operating system: Windows2000/ME/XP or above system edition.
2) Require at least a high speed USB connection port

3. Part Names

Power
Fan-ctrl
Bass-ctrl
mute

CD-In
Mic
USB
Power

4. Functions

1) Direct connection of external audio devices: Devices like CD, MP3 and Ipod with a high speed USB cable can be connected directly to the heat dissipating cooler output.

2) Telephone/messaging functions: a high speed USB cable is needed so that you can also connect microphone devices to the heat dissipating base. It provides two microphone connectors to allow more users to be communicated effectively through network conference.

3) HI-FI sound effect: Uses a high quality audio system integrated with a high quality sub-base system, allowing the music user be enjoyed.

5. User installation

1) Setting for Windows 2000. Windows 2000 Service Pack 4 must be nstalled and a high speed USB must be automatically configured and enabled on Windows 2000 system when it plugs into the USB connector port directly without any USB driver provided.

2) Setting up the music player

a) Plug in a high speed USB cable to connect 'DYN-NB-T' USB connector.

b) Connect a power connector from the main power supply to the DC input (power input) connector of the iKom.

c) Supply a power of AC110~220V to the power connector (Important: If it has any power cable not firmly attached, it causes insufficient current provided to the power connector; a USB 5V adaptor is used to compensate the internal supply power.

d) When finished the hardware installation, press on the 'Power' switch and download the 'Music Player' software inside the laptop. (Note: The hardware volume opening machine establishment tacitly approves the maximum output" "in the bass the value output", the user may depend on after opening machine likes suitably adjusting the volume output balance.)

3) Setting microphone: Connect the microphone to 'mic' connector at first. Click on "🔊" the loudspeaker at the bottom right hand of computer screen and press the left key of the mouse to double-click in order to activate the loudspeaker volume. You will find the option in the 'Menu' dialog, and then select the 'content'. Select the microphone again inside the 'Volume Control' item, select the 'will mix the sound installment (M)' and 'will have the USB sound effect installment' options and confirm by pressing OK. (Note: The microphone setting has a strong connection relationship to USB). Now, the function of network conference is ready, yet you can't hear your personal voice through the speaker output of iKom (yet the other party's voice can be heard through the speaker output). If you want to hear your own voice simaltaneouly, go to the "Menu" dialog, and then select " Volume Control" and click on "Mute" under "MIC".

4) Messaging: Once '2-3' steps have completed, the microphone is connected to microphone connector. We could dial up the desired contact number by using keyboard to establish a phone network or use third-party messenger like QQ, MSN and etc.

5) Recording: Once '2-3' steps have completed, the microphone is connected to microphone connector. We could download third-party 'recoding' software into the laptop or select Window operating system. (In computer "Start" menu, go to Accessories > Entertainment > Sound recorder to perform recording function)

6. Precautions

1) Ensure no any blockage in multiple small ventilation holes on the top face plate, allowing sufficient ambient air sucked through the order. This reduces the working temperature of the laptop substantially.

2) Decrease the sound volume when you switch on the 'Power'.

3) Disconnect the USB cable on the computer system before removing any audio output system.

4) Switch off main power supply to save energy.

5) Ensure that there has a sound card inside the laptop.

6) The standard output power of this product is 12W (under 500mV input). When the input power is above 500mV, please turn down the overall volume to ensure proper speaker output quality.

7. Other items

Please verify that the package contains the following. If any of these items appear to be missing and/or damaged, please contact the dealer.

- 1 CD-IN flat cable
- 1 MP3 flat cable
- 1 USB-IN flat cable
- 2 Stand alone microphone
- 1 AC110-220V (50-60Hz)/DC12V power supply

8. Troubleshooting

1) Why the USB is not working?

A. Poor connection between notebook and USB.
B. System music player does suppose "the USB output".
C. Mis-pressing 'Muc' button to mute the sound.

2) Why the microphone has no sound?

A. Ensure the microphone cable connects to micphone connector
B. System microphone output does suppose "open" condition.
C. Press 'Muc' button to mute the sound.

Checking the accessories supplied

- AC Adaptor (1)

- USB Cable (1)

- MP3 Cable (1)

- AV Cable (1)

- Microphone (2)

- Operation instructions for iKom Notebook Cooler "Read This First" (this manual) (1)

Additional information on this product and answers to frequently asked questions can be found at our Customer Support Website.

http://www.dynatron-corp.com

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THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

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