

LAPTOP COOLER

WITH USB STEREO SPEAKER SYSTEM

USER GUIDE



1.Introduction

1.1. Product Description

A Notebook design to extract harmful hot air found at the bottom layer on notebook during time of operation. Extreme high performance application powered by USB Cable comes in 5V. The Cooler Pad with two 70mm cooling fans, fan speed controller, LCD display. This Cooler Pad made of solid aluminum effective for thermal conduction. The special design shows the running light bar effecting when fan operating. It is suitable for notebook with 15" TFT.

1.2. Features & Specifications

1.2.1. Features

- Suitable for notebook with 15" TFT or below.
- Two 70mm cooling fans for superior heat dissipation.
- Fan speed adjustable with LCD display function.
- Temperature indicator with overheat alarm function.
- Running light bar effecting when fan operating.
- Powered through USB
- USB audio device with full range stereo speaker.

Caution:

In order to the fan operating correctly, 5V / 500mA is needed at the USB port.

1.2.2. Specifications

Dimension	330 * 310 * 22 mm
Material	Aluminum/ ABS
Fan Dimension	70 x 70 x 10 mm
Fan RPM	0 ~ 2500 rpm
Noise Level	22 dBA
Voltage Rating	5V / 400mA
Interface	USB
Speaker power	0.8 watt RMS per channel
Freq. response	20-20KHz
Application	Notebook with 15" TFT or below

2. Installation

1. Place a rubber pad in each of the four corners on the upper side of cooling pad.
2. Get the USB cable from the product of bottom side.



3. Plug the USB cable into your laptop.



4. Turn on the power switch & adjust the fan to the desired speed using the fan control knob.



Driver setup for windows 2K/XP

Please insert the driver disk for USB Software Drive Xear 3D Sound Technology With HRTF 3D, EAXTM, Speaker Shifter and Virtual 7.1CH effects.

Note: without driver installed, the OS will recognized as USB audio device (stereo channel).