User Manual

A. DISCLAIMER

- We strongly recommend you to backup all the data in the hard drive before installing the product onto your computer. We held no responsibility for any data loss due to improper installation, misuse, abuse, or neglect.
- In case of a high electrostatic discharge and fast transient disturbance from the power source, you may need to reset the product manually by switching it off for a few seconds before switching it on again.

B. INTRODUCTION

This USB Audio Adapter allows you to bypass your computer's soundcard or headphone output and send digital audio signal through the USB interface. With this digital interface between your computer and the music system, the sound quality is enriched in your overall music environment.

C. FEATURES & SPECIFICATION

- USB Input Interface: USB Type-A male
- Analog Input 1: Microphone Input (3.5mm, up to 96kHz/24bit)
- Analog Input 2: Built-in mono microphone (*)
- Analog-Out: 3.5mm Stereo headphone output (3.5mm, up to 96kHz/24bit)
- Digital Output: S/PDIF output share with analog out - AC3 (Dolby Digital) / DTS Pass-Through (up to 96kHz/24bit)
- LED indicator: Power / USB Link, Activity, Play Mute, Record Mute, Sampling Rates
- Buttons: Microphone mute, Playback mute, Volume up and Volume down
- USB Bus-Powered mode, no external power required
- Supported Operating systems : Windows 8.1 32/64-bit, Windows 8 32/64-bit, Windows 7 32/64-bit, Vista 32/64-bit , XP 32/64-bit and MAC OSX
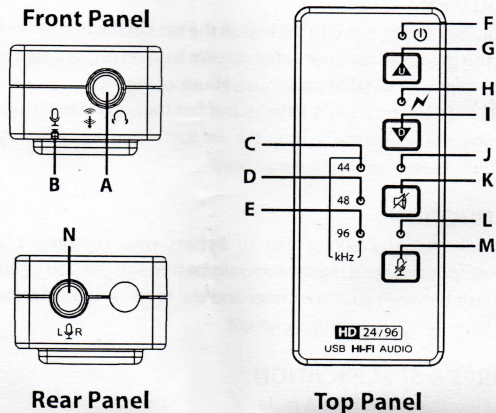
D. PACKAGE CONTENTS

Please check whether the package contains the following items:

- USB 2.0 Audio Adapter with Microphone built-in (*) x 1
- User Manual x 1
- Software driver CD x 1

If any item is missing or damaged, please contact the retailer as soon as possible.
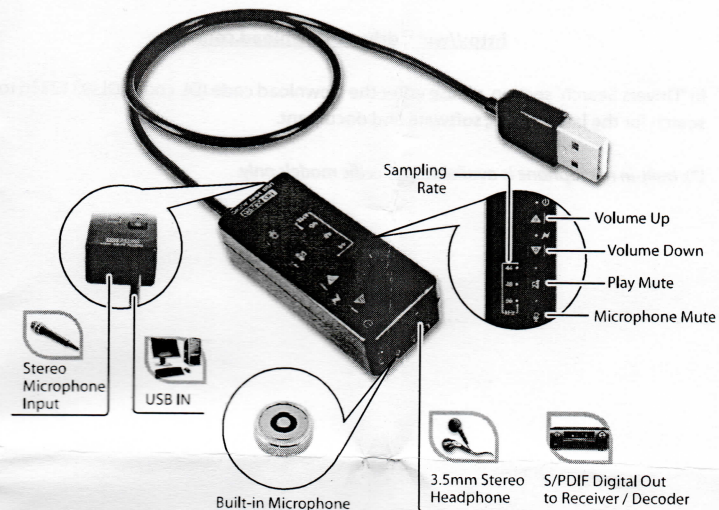
E. PRODUCT OVERVIEW

Front Panel

B   A

Rear Panel

N

L R

Top Panel

F
G
H
I
C — 44
D — 48
J
K
E — 96
kHz
L
M

HD 24/96
USB HI-FI AUDIO

A. 3.5mm Stereo headphone & S/PDIF output
B. Built-in mono microphone (*)
C. 44.1 KHz playback or recording sampling rate indication
D. 48 KHz playback or recording sampling rate indication
E. 96 KHz playback or recording sampling rate indication
F. Power on and USB link indication (Red LED - power on ; Green LED - USB link established)
G. Volume up button
H. Stereo analog audio output level indication (LED will blink during audio is playing back)
I. Volume down button
J. Mute Play indication LED
K. Mute Play button
L. Mute Microphone indication LED
M. Mute Microphone button
N. Microphone input – To stereo microphone

Note: Please note that when 3.5mm Stereo microphone jack are inserted, built-in mono microphone (*) will be disabled.

F. HARDWARE INSTALLATION

Sampling Rate

Volume Up
Volume Down
Play Mute
Microphone Mute

Stereo Microphone Input

USB IN

Built-in Microphone

3.5mm Stereo Headphone

S/PDIF Digital Out to Receiver / Decoder

G. SOFTWARE SETTING

No driver installation is required. The USB Audio Adapter is automatically recognized as a USB AUDIO device once it is connected to the computer. However, in order to use S/PDIF pass through function, the driver is needed to be installed and the step show below.

Driver Installation (for SPDIF pass through)

Installing Windows 8.1 / 8 / 7 / Vista / XP 32/64-bit driver:
1. Insert the driver CD disc into your optical drive. Assume the optical drive letter is D:.
2. Go to the driver folder D:\VIA\VT1630-SPDIFPassThur
3. Double click on "setup.exe"
4. The Installation Wizard will guide you through the setup process. Follow the on-screen instruction until the installation is completed.

GETTING THE LATEST SOFTWARE & DOCUMENT

To get the latest driver, software and document, please visit the following website:

http://www.drivers-download.com

In "Drivers Search" section, please enter the Download code (DL code): DL-0312336 to search for the latest driver, software and document.

(*): *built-in microphone is available in specific models only.*