

ozone

# EKHO H80

7.1 ADVANCED PRO GAMING HEADSET



USER MANUAL

## FEATURES

1. Metallic headband inner structure.
2. Premium comfort improved earcups.
3. Unbeatable 7.1 virtual sound.
4. Spectra RGB 16.8 million colors.
5. Fully retractable LED microphone.
6. In-line controller.
7. Driver compatible with Windows 7, 8, 8.1 and 10.

## BOX CONTENT

1. Headphone with mic + inline controller with a USB connector.

## SPEAKER SPECS.

Driver Unit.....	53mm
Sensitivity.....	97 dB
Headphone Impedance.....	32 $\Omega$
Max Input.....	100mW
Frequency Response.....	10Hz - 20KHz

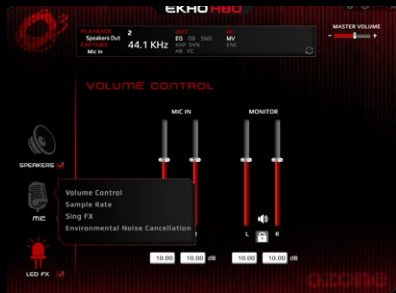
## MICROPHONE SPECS.

Directivity.....	Uni-directional
Microphone Sensitivity.....	-38 dB
Impedance.....	2.2k $\Omega$
Frequency Response.....	50Hz ~ 20KHz
Dimension.....	6 x 2,7mm

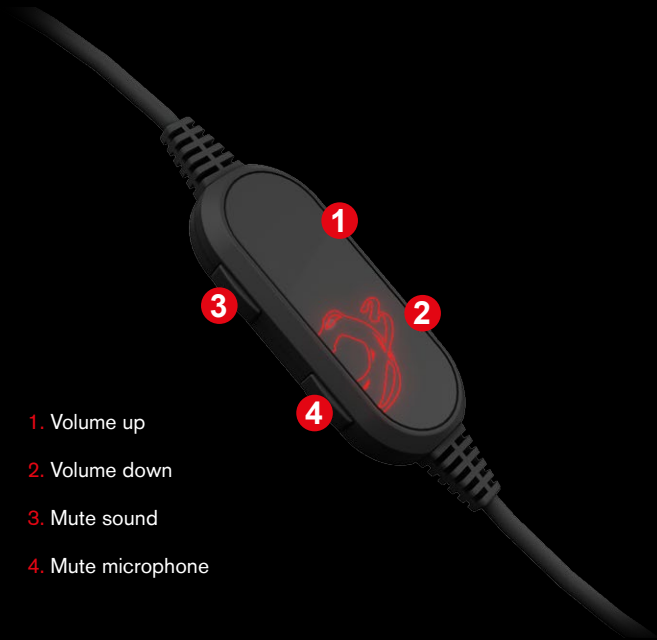
## INSTALLATION GUIDE

Ekho H80 is compatible with PC.

1. Go to [www.ozonegaming.com](http://www.ozonegaming.com), search for Ekho H80 and download the drivers and software.
2. Using the USB connector, plug the headset into any free USB port. Install the software following all the instructions in the installation window. Please note that the headset features an additional **sound card** which must be configured in the system settings as the default device for audio playback and recording.
3. Once the installation has been finished, open the Ekho H80 software and configure the device to suit your playback and recording preferences.



## EKHO H80 INLINE CONTROLLER



1. Volume up
2. Volume down
3. Mute sound
4. Mute microphone



\* LED indicator on microphone:  
LED off when MIC is MUTED

## SOFTWARE GUIDE

### CONFIGURATION

In the tray, click OZONE logo to pop-up the EKHO H80 Control Panel

Customize your own setting adjusting the functions within the control panel by clicking on the following icons and choosing between the different options to set it up:

1. **SPEAKER SETTINGS**
2. **MICROPHONE SETTINGS**
3. **LED FX SETTINGS**

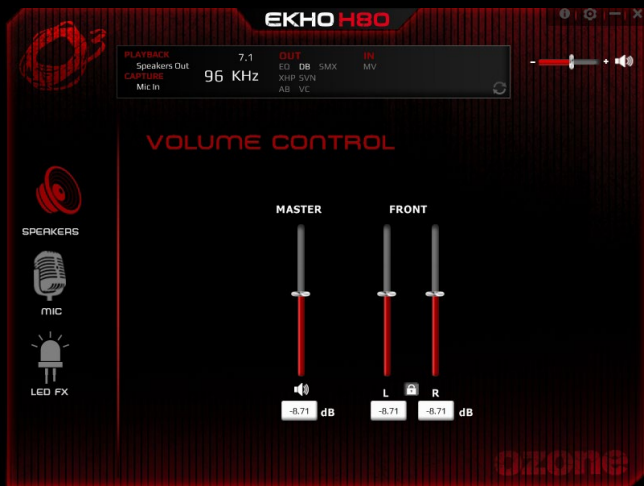


## CONFIGURATION

### SPEAKERS SETTINGS:

#### 1. VOLUME CONTROL

Adjust the master and front volume with the sliders, you can mute or lock L and R channels by clicking on the icons.



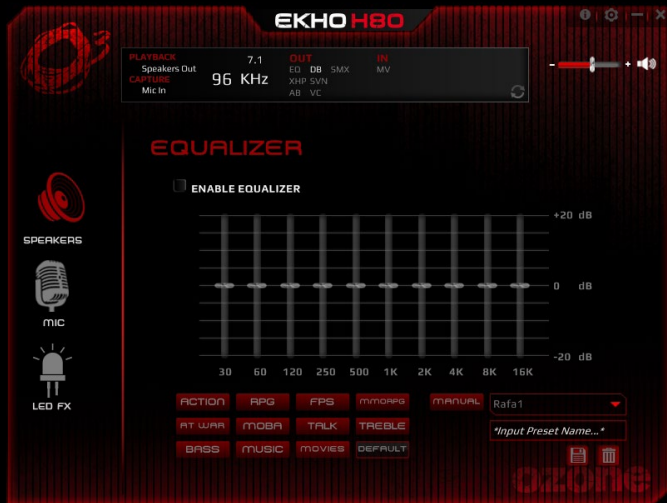
#### 2. SAMPLE RATE

Choose the sample rate quality, you can choose between 44.1 KHz , 48KHz, 88.2 KHz or 96KHz sample rates.



### 3. EQUALIZER

Choose the EQ preset that suits your gaming style or create a new one and store it in the manual input box.



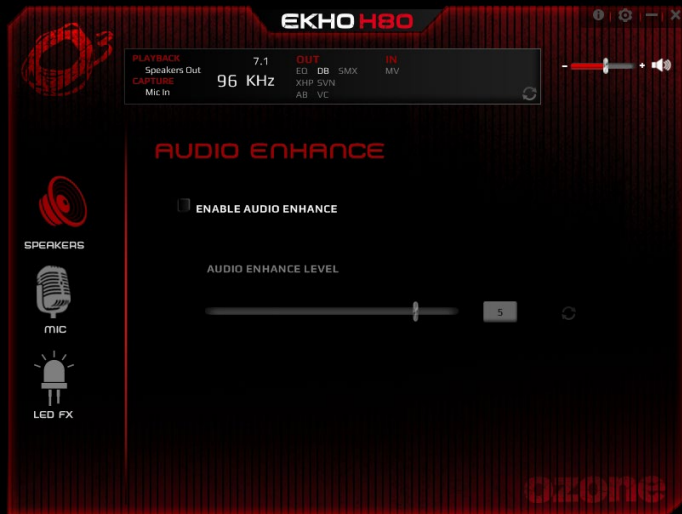
### 4. SURROUND SOUND

If you enable the surround sound system, two new options will be available for you to set up. You can pick between music or movie mode to apply and manage the room size to have a better sound experience.



## 5. AUDIO ENHANCE

Click on the box to turn on the audio enhance feature and move the slider to configure it to the desired level.



## 6. DYNAMIC BASS

Click on the box to turn on the dynamic bass feature and adjust the bass level and the cut off frequency with the sliders.



## 7. VOLUME NORMALIZATION

Turn on the voice normalization feature and move the slider to set the level and choose the mode in the drop menu.



## 7. VOICE DEFINITION

Turn on the surround max feature and adjust the sliders to get a clearer voice and suppress the incoming noise in the communications.





## 7. SURROUND ENHANCE

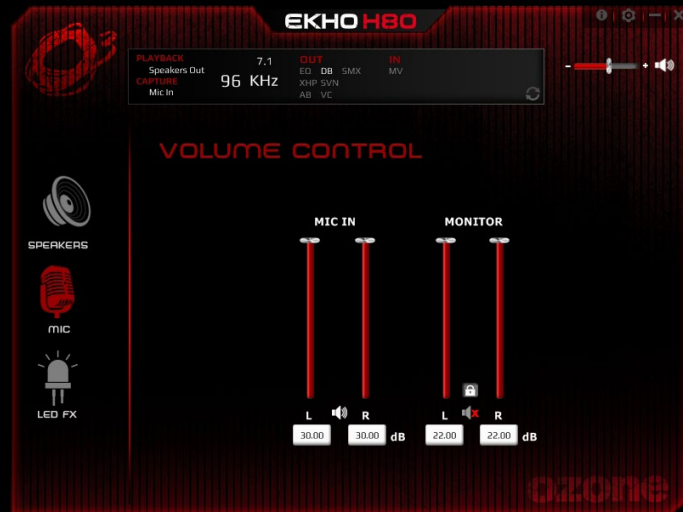
Click on the box to turn on the surround enhance feature, but only if you previously turned on the 7.1 ch virtual speaker.



## MICROPHONE SETTINGS:

### 1. VOLUME CONTROL

Adjust the mic-in and monitor volume with the sliders, you can mute them by clicking in the icons.



## 2. SAMPLE RATE

Choose the sample rate quality, you can choose between 44.1 KHz or 48 KHz sample rates.



## 3. SING FX

Click on the magic voice box to enable the voice effects and then select the desired voice effect from monster, cartoon, male or female.



## LED FX SETTINGS:

### 1. ENABLE LIGHTS

Click on the box to enable or disable the lights

### 2. COLOR PICKER

Pick the desired color in the color picker, write it in the RGB input boxes or select one of the 7 predefined colors

### 3. LIGHT EFFECTS

Click on the drop-down menu to choose the effect; constant, breath, spectrum cycle or sound reactive.

### 4. EFFECT SPEED

Move the slider to set the speed of the effect selected previously



## WEEE NOTICE:

Symbol for Separate Collection in European Countries.  
This symbol indicates that this product is to be collected separately.  
The following apply only to users in European countries:

- This product is designated for separate collection at an appropriate collection point. Do not dispose of as household waste.
- For more information, contact the retailer or the local authorities in charge of waste management.



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*it's all about* **EVOLUTION**

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