



CRONOS Riing RGB 7.1

GUI SOFTWARE GUIDE

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English



CRONOS Riing RGB 7.1 GAMING HEADSET

Device Overview

1. Auto-adjusting headband for all head sizes
2. Signature soft foam and premium fabric headband design for optimal ear comfort
3. 25mm ear cushion thickness for increased comfort during long gaming sessions
4. Fold flat design for maximum portability and comfort
5. 16.8 million RGB color across 2 zones: earcup & battle dragon logo
6. Retractable and adjustable microphone
7. In-line control: 3D 7.1 button
8. In-line control: 4 EQ button
9. Illuminated battle dragon logo
10. In-line control: Volume down button
11. In-line control: Volume up button

Installing the Tt eSPORTS CRONOS Riing RGB 7.1 Gaming Headset Driver

- Plug the CRONOS Riing RGB 7.1 into the USB port of your computer.
- Download the CRONOS Riing RGB 7.1 driver from the Tt eSPORTS Global website.
- Follow the on-screen instructions to complete installation.

Configuring Your CRONOS Riing RGB 7.1 Gaming Headset

- Launch the CRONOS Riing RGB 7.1 Gaming Headset application by double-clicking the desktop shortcut icon.

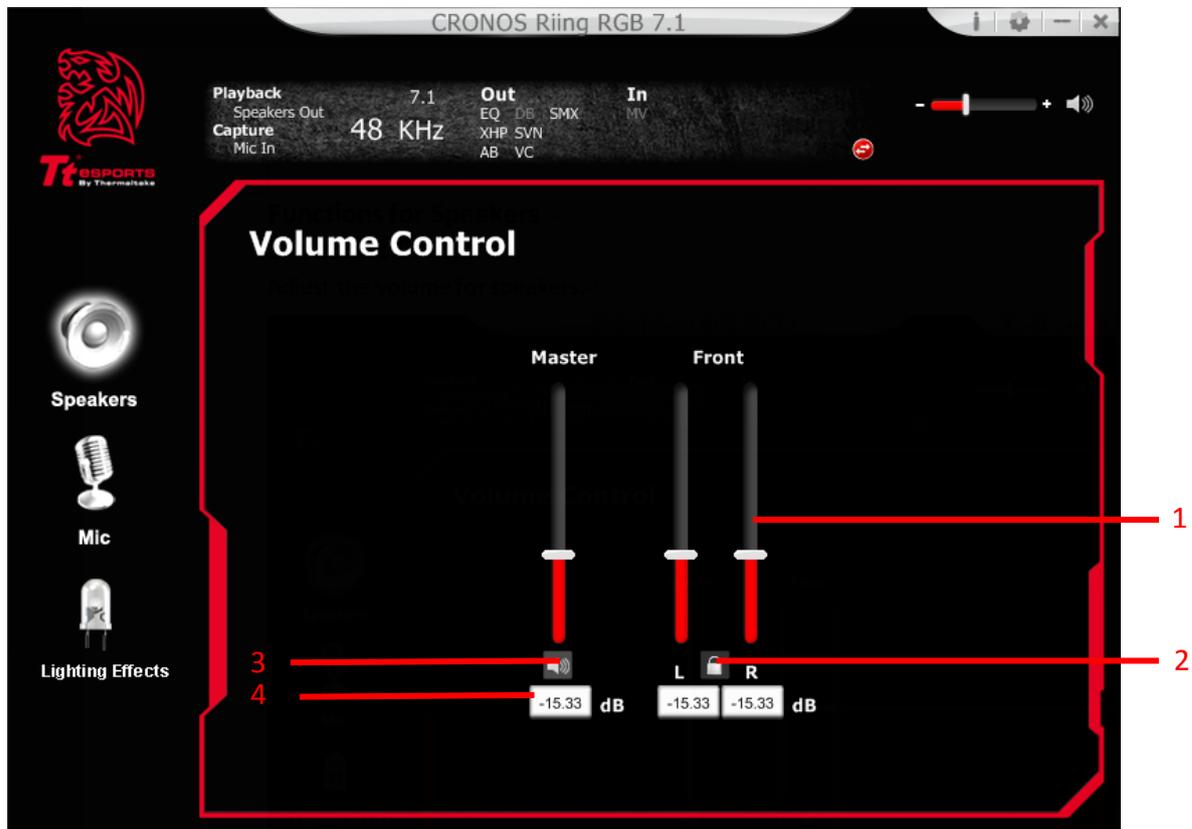
Move the mouse cursor to the “Speakers” icon and double-click to browse the drop-down selection menu for “Speakers” , “Mic” and “Lighting Effects”.



FUNCTIONS: Speakers

1. Volume Control

Adjust the volume for speakers.



1. Volume Control Bar:

Master – Adjust volume level for all channels.

Front - Adjust volume levels for L&R front channels.

2. Left/Right Channel Lock:

Click to lock/unlock left-channel and right-channel levels.

3. Mute/Unmute:

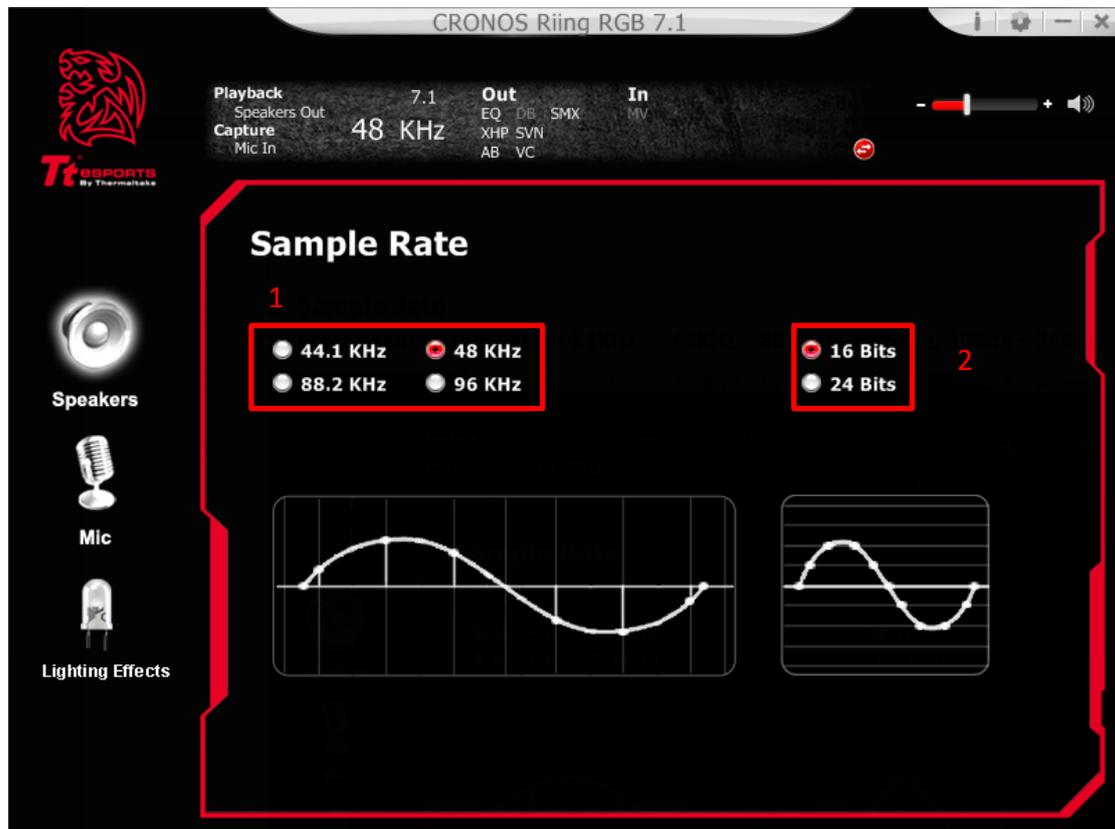
Click to mute/unmute all channels.

4. dB Input Area

Manually enter desired dB value.

2. Sample Rate

Select desired sample rate between: 44.1KHz, 48KHz, 88.2KHz, 96KHz and 16Bits, 24Bits.



1. Sample Rate Button

44.1 KHz - set playback sample rate to 44.1K

48 KHz - set playback sample rate to 48K

88.2 KHz - set playback sample rate to 88.2K

96 KHz - set playback sample rate to 96K

2. Bit Depth Button

16 Bits - set playback bit depth to 16bit

24 Bits - set playback bit depth to 24bit

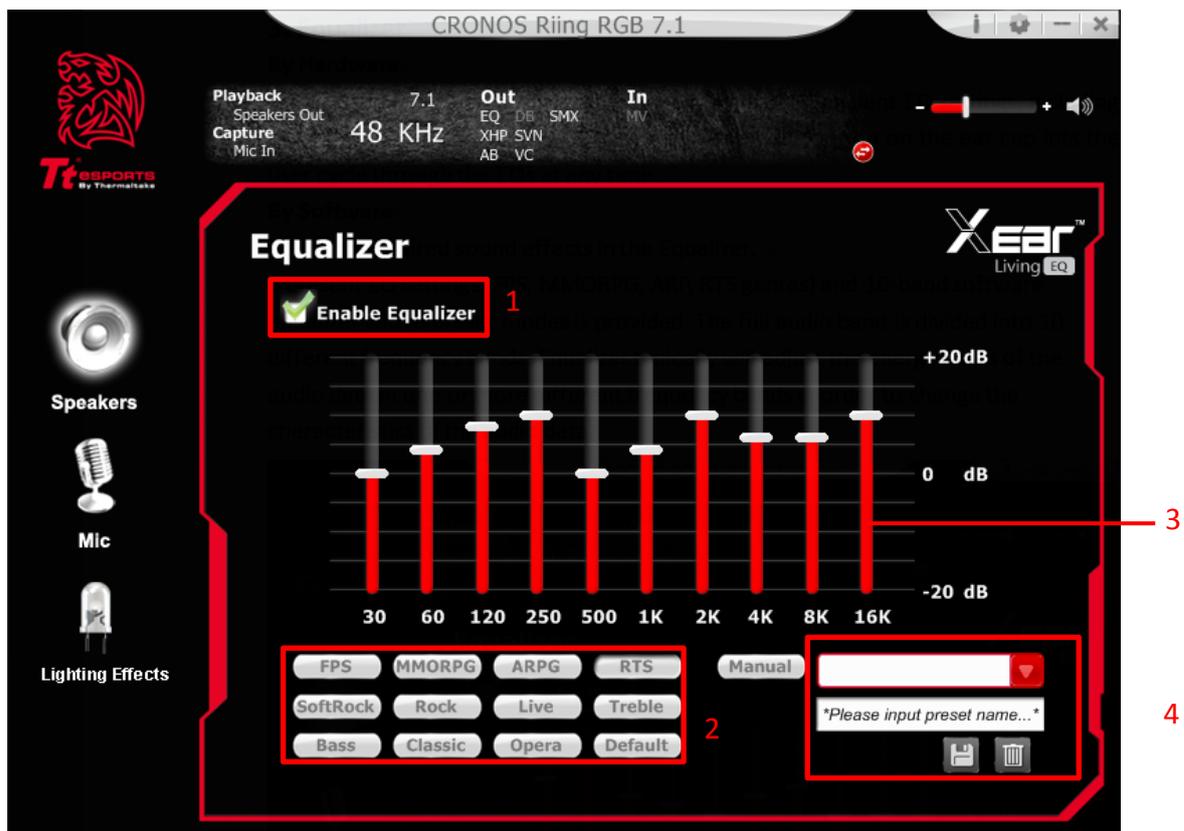
3. Equalizer

By Hardware

Press the EQ button on the in-line control box to enable the 4 present EQ settings functions for: FPS, MMORPG, ARPG and RTS genres. The dedicated EQ button lets you cycle through the EQs on-the-fly.

By Software

The full audio band is divided into 10 different frequency bands. Users can adjust desired sound effects in the Equalizer with 4 present EQ settings (FPS, MMORPG, ARPG, RTS genres) and 10-band software equalizer with 8 preset modes.



1. EQ Enable/Disable Switch

Click on the check box to enable/disable EQ settings.

2. Preset Mode

Select from 12 preset modes such as Bass, Treble, Live, Rock, Jazz, etc.

3. EQ band controller

Change gain setting for each band between:
(30/ 60/ 120/ 250/ 500/ 1K/ 2K/ 4K/ 8K/ 16K)

4. Manual mode

Change gain settings manually for each band and give it a name in the “A. Input Field”

and then click “” to add your new setting into the “B. Manual Mode List”. Click

“” to delete settings.

4. 3D Surround Sound Effects

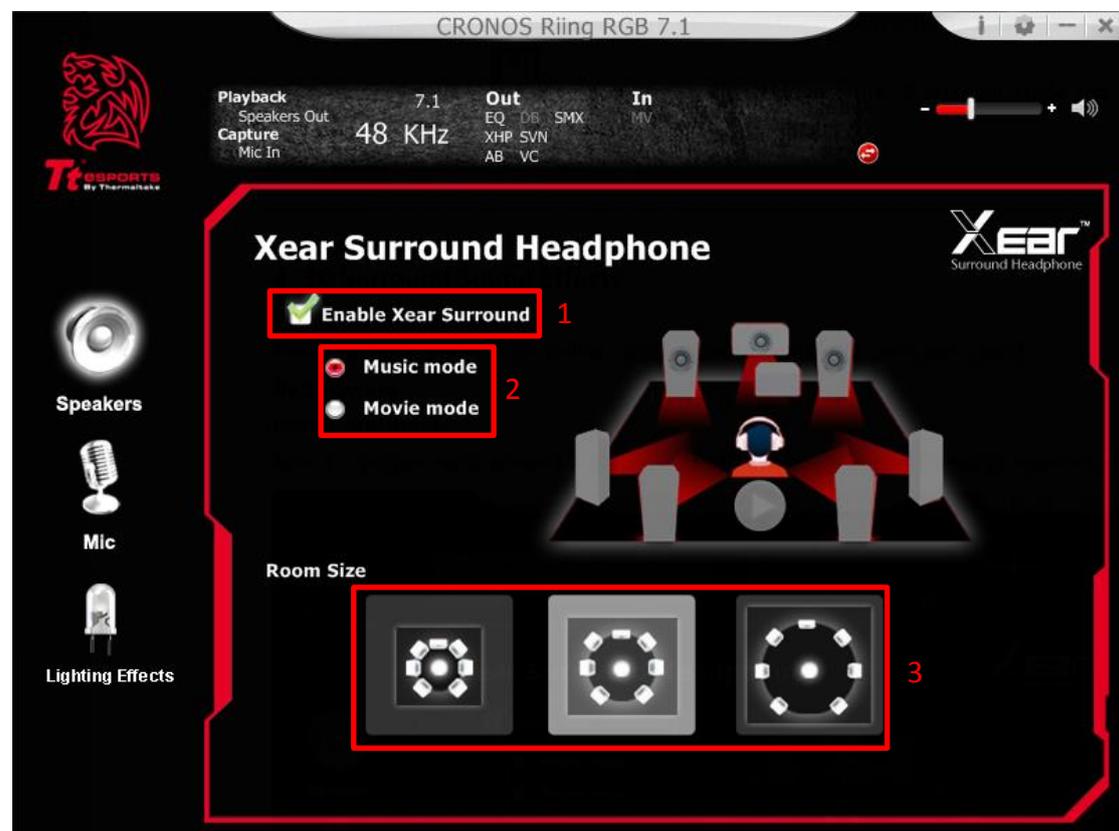
By Hardware

Press the 3D 7.1 button on the in-line control box to enable 3D surround sound

By Software

Enable Surround.

Select desired environment and room size settings for optimal listening experience.



1. Enable Surround

Select the check box to enable the Xear Surround sound effect.

2. Surround HP Mode

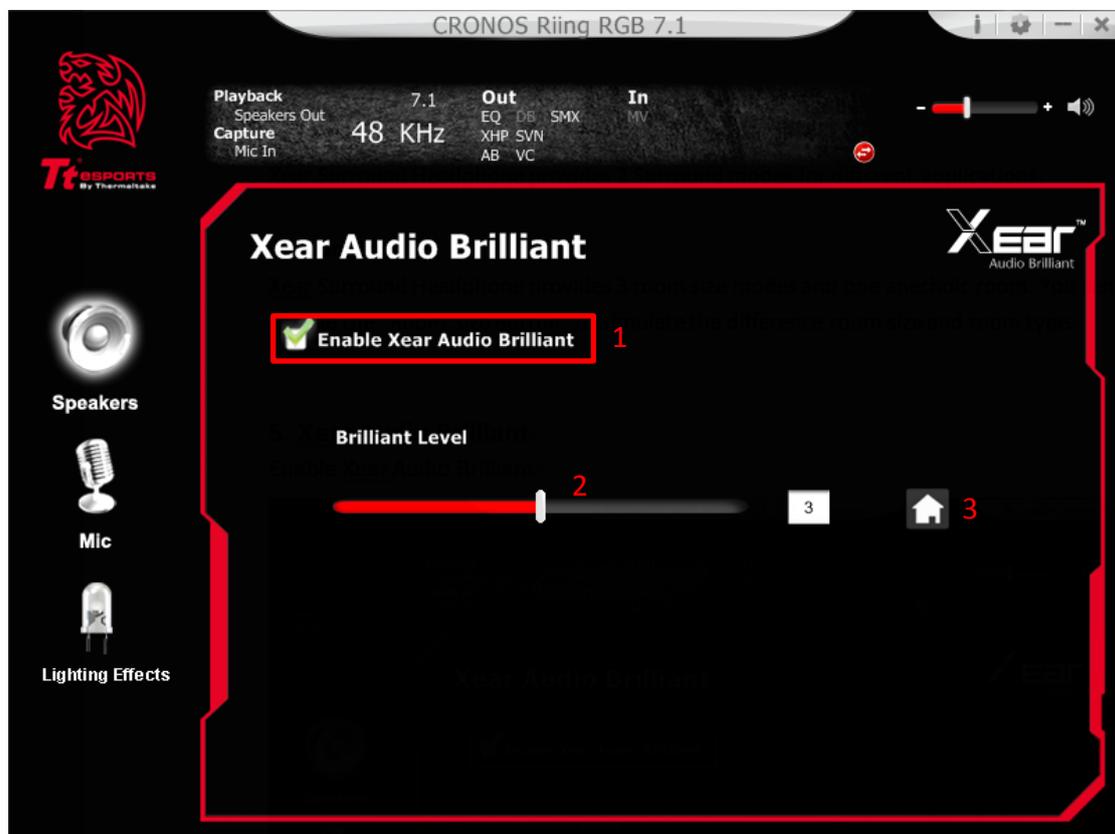
The Xear Surround Headphone settings provide 2 different surround modes for different applications.

3. Room Size:

The Xear Surround Headphone settings also provide 3 room size modes and one free from echo “anechoic” room mode. You can change the “Room Size Button” to simulate different room sizes and room types.

5. Xear Audio Brilliant

Enable Xear Audio Brilliant



1. Enable Audio Brilliant

Select the check box to enable the Xear Audio Brilliant.

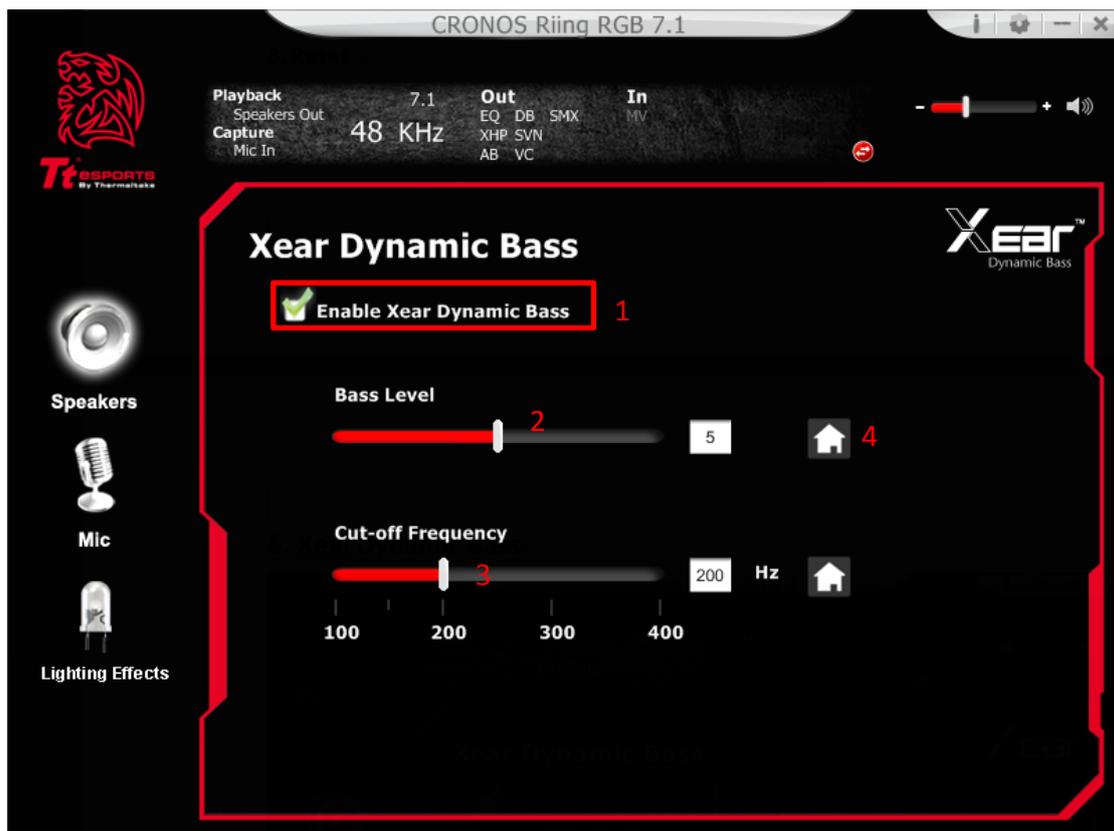
2. Brilliant Level

You can increase/decrease the Brilliant Level.

3. Reset

Return to default value.

6. Xear Dynamic Bass



1. Enable Dynamic Bass

Select the check box to enable the Xear Dynamic Bass effect.

2. Bass Level

Select to increase/decrease the Bass Level.

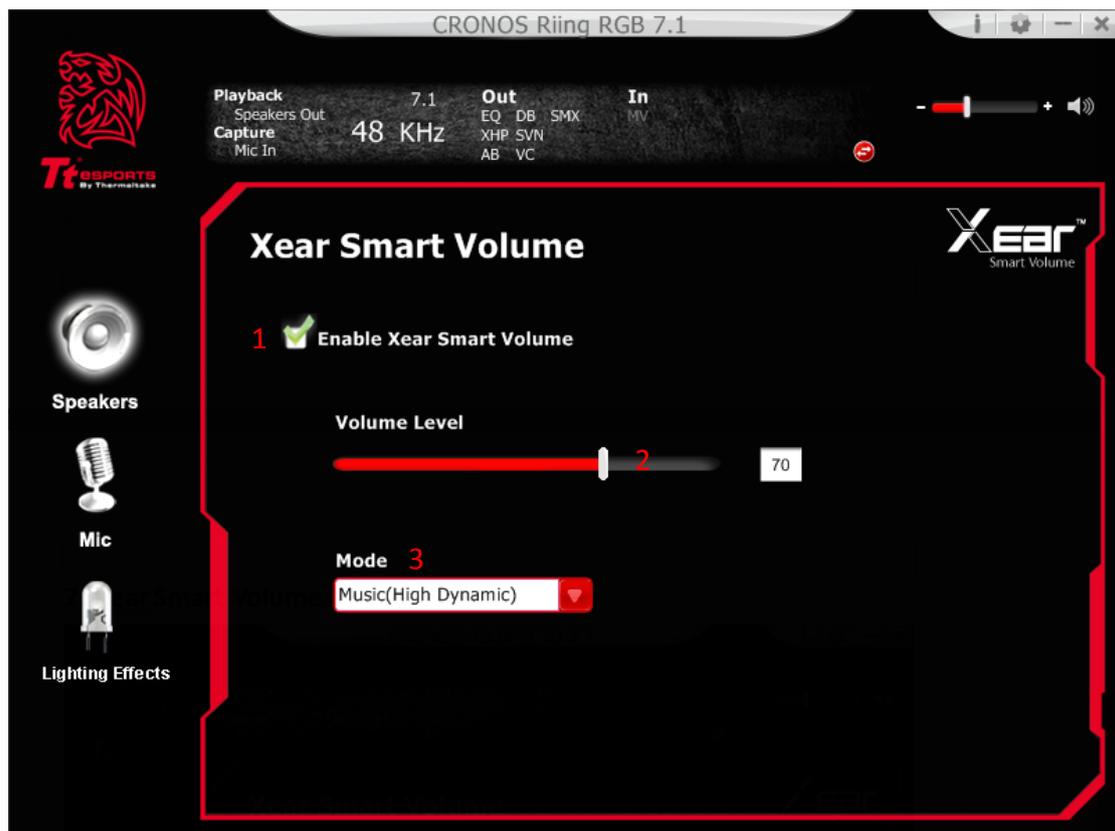
3. Cut-Off Frequency

You can adjust the Cut-Off Frequency range to enhance bass effect.

4. Reset

Return to default value.

7. Xear Smart Volume



1. Enable Smart Volume

Select the check box to enable the Xear Smart Volume.

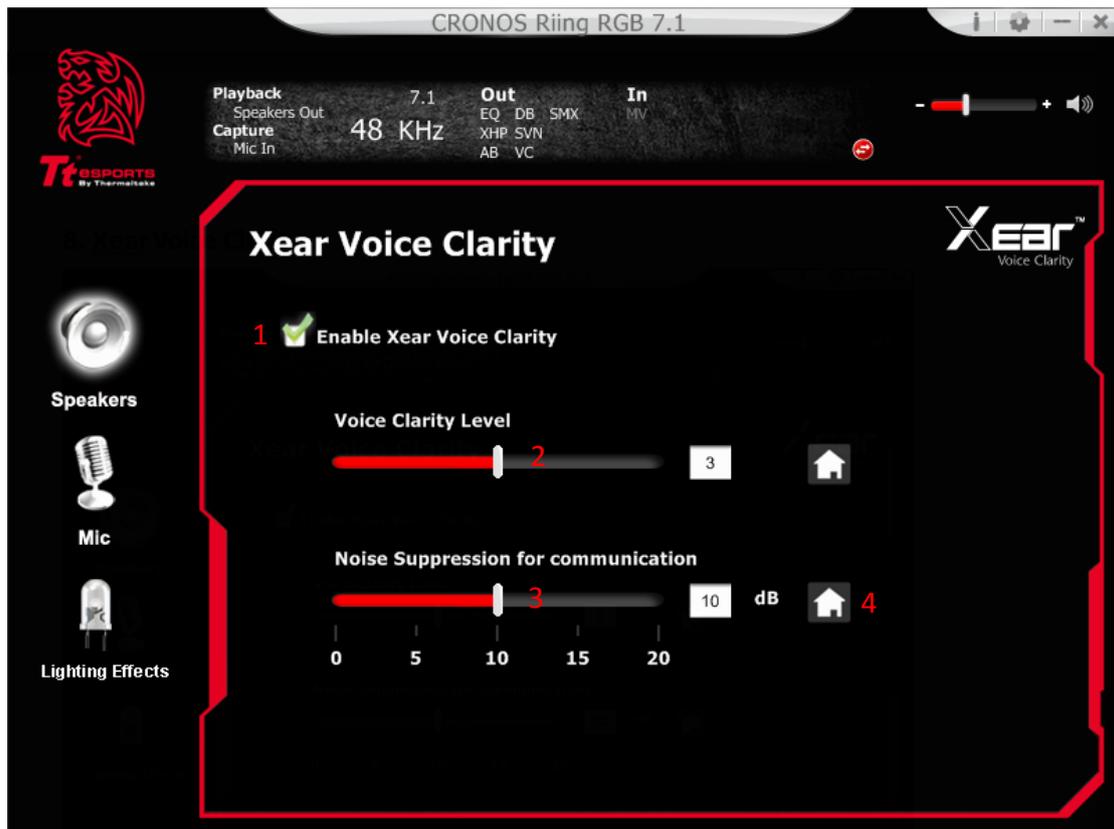
2. Volume Level

Select desired sound level.

3. Mode

Select from Music mode and Speech Mode

8. Xear Voice Clarity



1. Enable Voice Clarity

Select the check box to enable the Xear Voice Clarity.

2. Voice Clarity Level

Select to increase voice clarity level.

3. Noise Suppression for communication

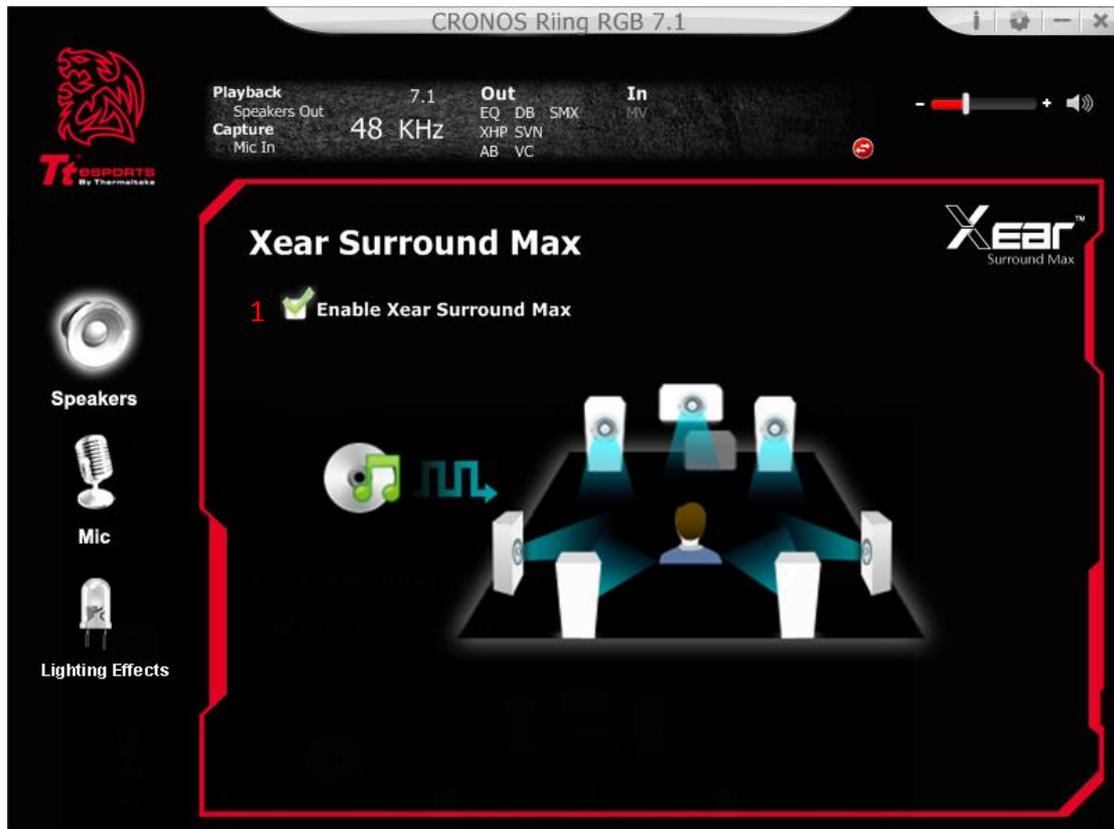
Select to eliminate background noise.

4. Reset

Return to default volume.

9. Xear Surround Sound Max

Optimize and maximize your surround sound 7.1 experience with immersive sound



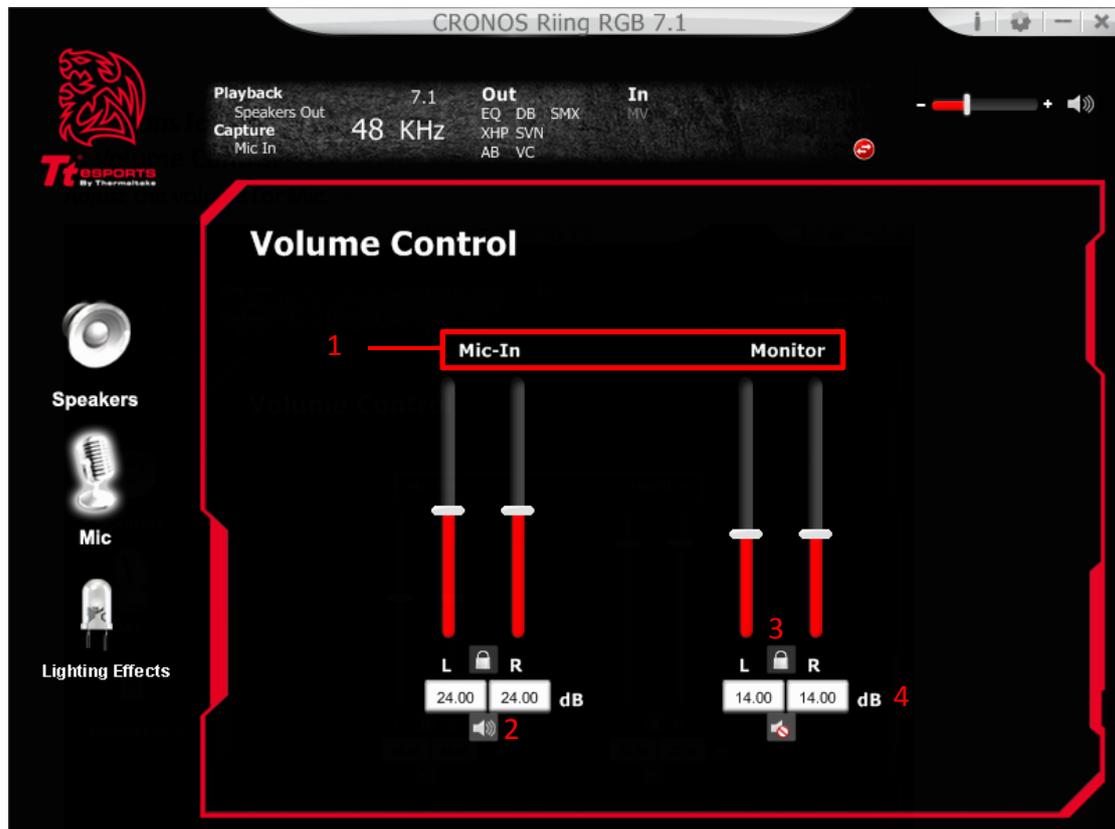
1. Enable Surround Max

Select the check box to enable the Xear Surround Max.

FUNCTIONS: Mic

1. Volume Control

Adjust Mic volume.



1. Volume Control Bar:

Mic-in – Adjust recording volume level .

Monitor- Adjust mic-in monitor volume level .

2. Mute/Unmute:

Click on the mute/unmute button to mute/unmute all channels.

3. Left/Right Channel Lock:

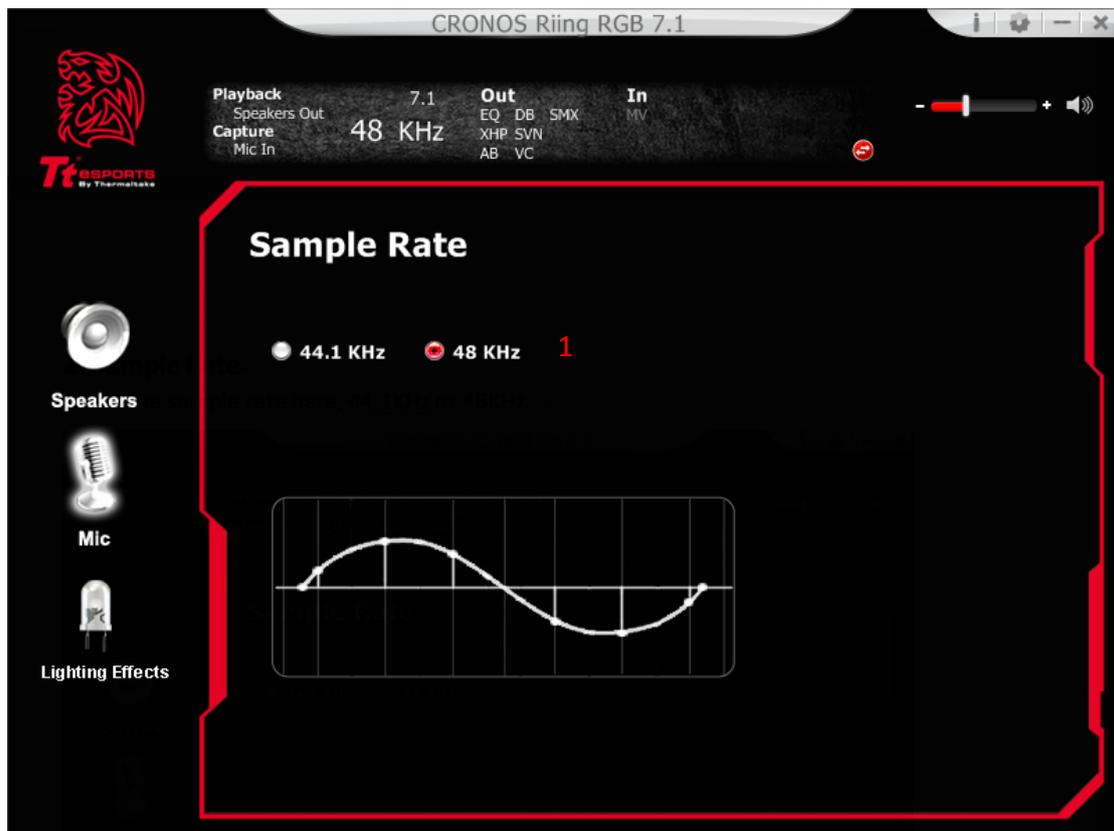
Click on the lock/unlock button to lock/unlock left and right channel.

4. dB Input Area

Manually enter desired dB value.

2. Sample Rate

Select desired sample rate: 44.1KHz or 48KHz.



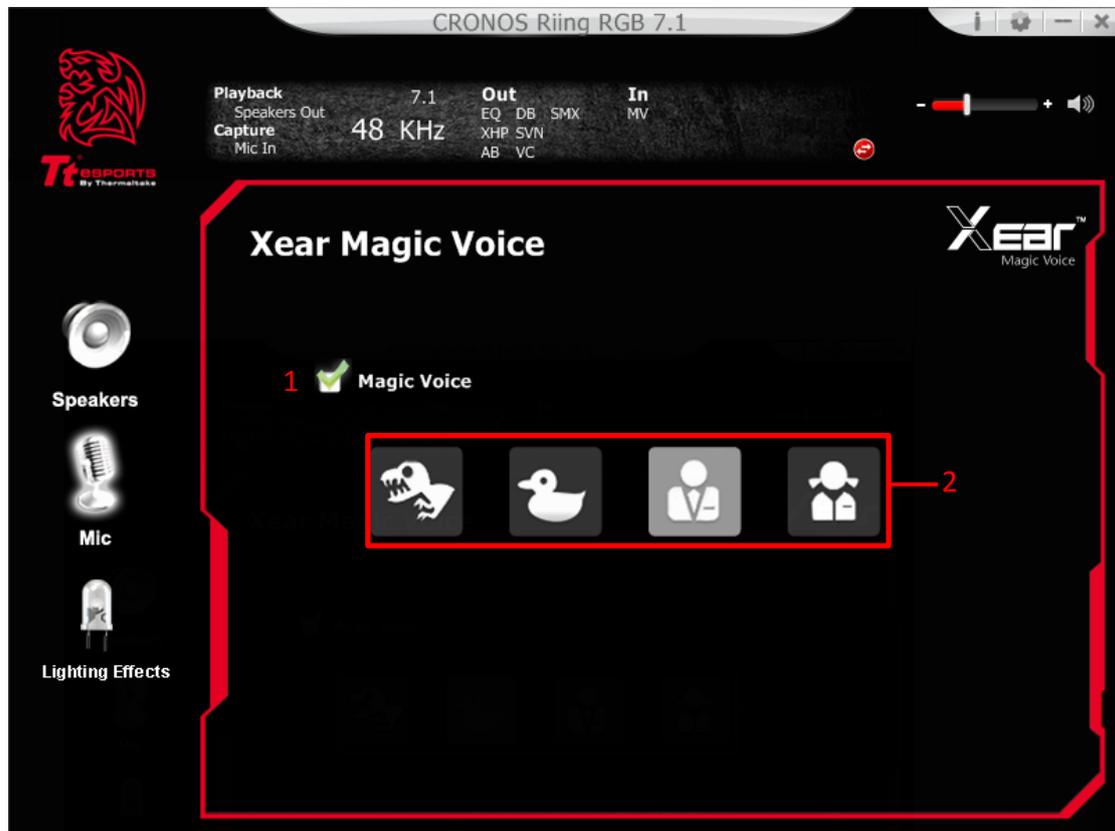
1. Sample Rate button

44.1 KHz - set playback sample rate to 44.1K

48 KHz - set playback sample rate to 48K

3. Xear Magic Voice

Magic Voice is a great voice changer that changes your voice in fun and amazing ways. Choose from monster, cartoon and male/female effect settings for VOIP and online gaming applications.



1. Magic Voice

Select the check box to enable the Magic Voice effect.

2. Magic Voice mode

You can click on the either one button to set the magic voice mode.

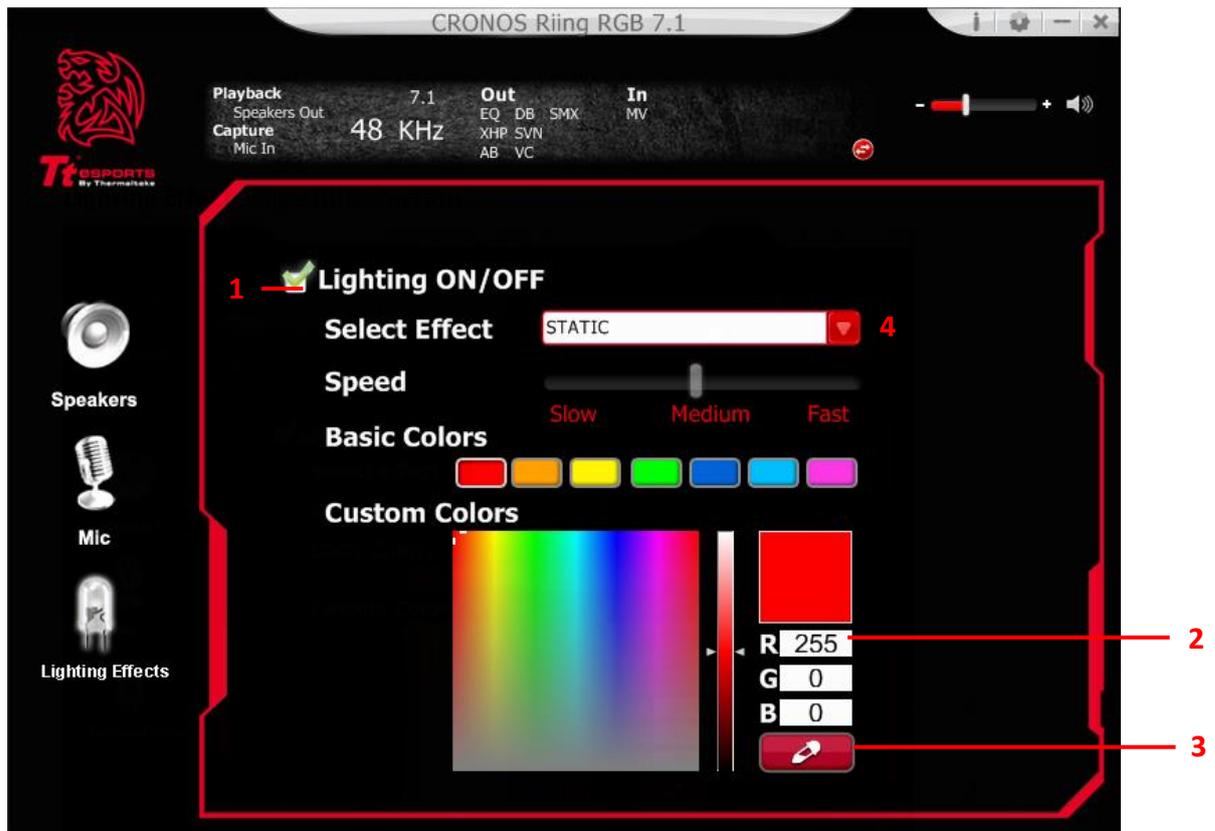
Monster

Carton

Male

Female

FUNCTIONS: Lighting Effects Page Introduction



1. Lighting ON/OFF

Select the check box to enable the LED and function settings.

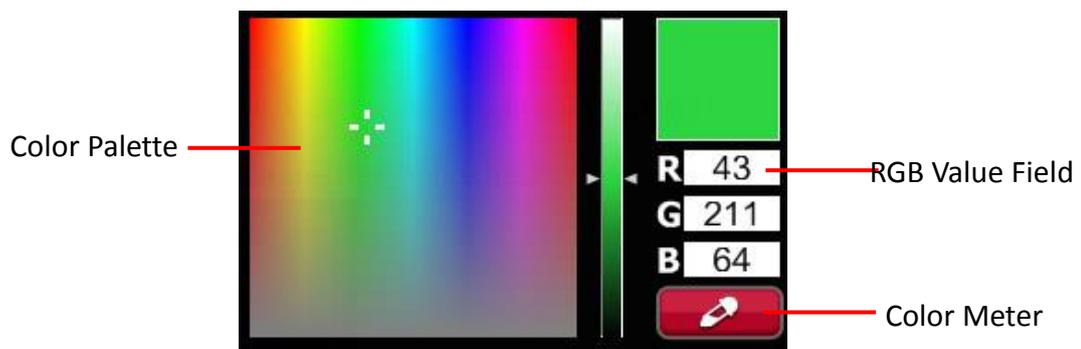
2. Input RGB value:

Input Red, Green, Blue value (0 to 255) into the fields.

3. Color Meter:

You can use the color meter to get desired RGB color value on the color palette.

Click on the  button, and then click on the color you want on the color palette, the RGB value will show up in the RGB value fields.



4. Lighting Effects & Speed



LIGHTING EFFECTS	LED flashing action	SPEED Bar
STATIC	Solid LED lighting effect	N/A
PULSE	Fade in and out color effect	Support
SPECTRUM RUNNING	LED colors will run through all 16.8million color spectrum	Support
MUSIC RHYTHM	Static RGB color will sync with music playback	N/A
SINGLE BLINK	Static RGB color will flash with single blink	Support
DOUBLE BLINK	Static RGB color will flash with double blink	Support
RAPID BLINK	Static RGB color will flash with rapid blink	Support
RAPID PULSE	RGB color will fade in and out with rapid pulse	Support

4. Application Setting

Select and check the 'Show System Tray' icon for the CRONOS Riing RGB 7.1 gaming headset.

Adjust the UI transparent level

Select desired language



Trademarks and Statements

All trademarks are the properties of their respective owners.

WARNING: Adjust your headset volume to a comfortable level. Using the device at high volume levels for prolonged periods of time may cause potential hearing injuries and is not advised or recommended.