



THUNDERX3

HEX Software
User Manual

Gear for eSports

ThunderX3 designs and creates **gaming peripherals** including gaming chairs and is a division of Aerocool Advanced Technologies Corporation based in Taipei. We aim to deliver new products for the gaming community that break new market standards and complement the eSports scene. Quality, design and technological excellence are the pillars sustaining our philosophy.

Find out more at www.THUNDERX3.com or follow us on [Facebook](#)

Developed by ThunderX3, the HEX RGB Lighting helps you to customize your peripherals. Stylize and personalize your visual experience with 16.8 million color choices on the keyboard, headset and mouse. Set your own mood, select from various light effects or customize your own - Gaming has never felt and looked this good.



Gear for eSports



ThunderX3 Profile A

ThunderX3 Profile B

ThunderX3 Profile C

Overwatch

KEYBOARD

MOUSE

HEADSET

CUSTOMIZE

LIGHTING

PERFORMANCE

ThunderX3

APPLY TO ALL ?

Flow

Brightness

Speed

Direction

Interval

Name: Flow 1

Color

Rainbow

ThunderX3

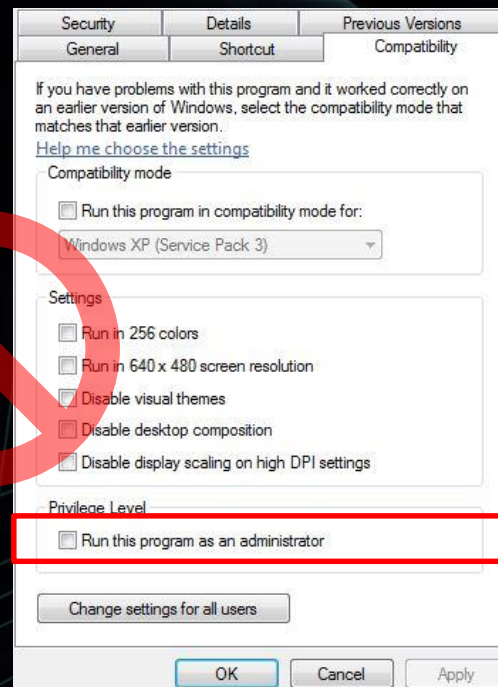
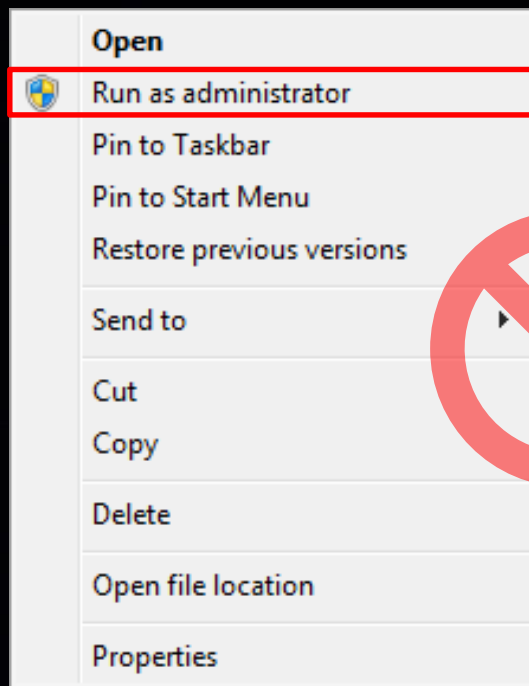
Customized

Basic Color

Custom Color

Save

Cancel



Please do NOT run this software as system administrator.

1.Overview

- 1-1 Software Interface
- 1-2 Software setting
- 1-3 Language Setting

2.Profile

- 2-1 Profile Management
- 2-2 Edit Profile
- 2-3 Changing Profile Icon
- 2-4 Enable Profile with Program
- 2-5 Import & Export

3.Device

- 3-1 Device Management

4.Equalizer

- 4-1 Equalizer Management
- 4-2 Equalizer Setting

5.Customize

- 5-1 Customize Interface
- 5-2 Customize Management
- 5-3 Customize Setting
- 5-4 Macro Setting
- 5-5 Edit Action list
- 5-6 Keyboard Customize
- 5-7 Mouse Customize

6. Lighting

- 6-1 Lighting interface
- 6-2 Lighting Management
- 6-3 Lighting Setting
- 6-4 Custom Lighting Color
- 6-5 Keyboard Custom Effect
- 6-6 Link Effect

7.Library

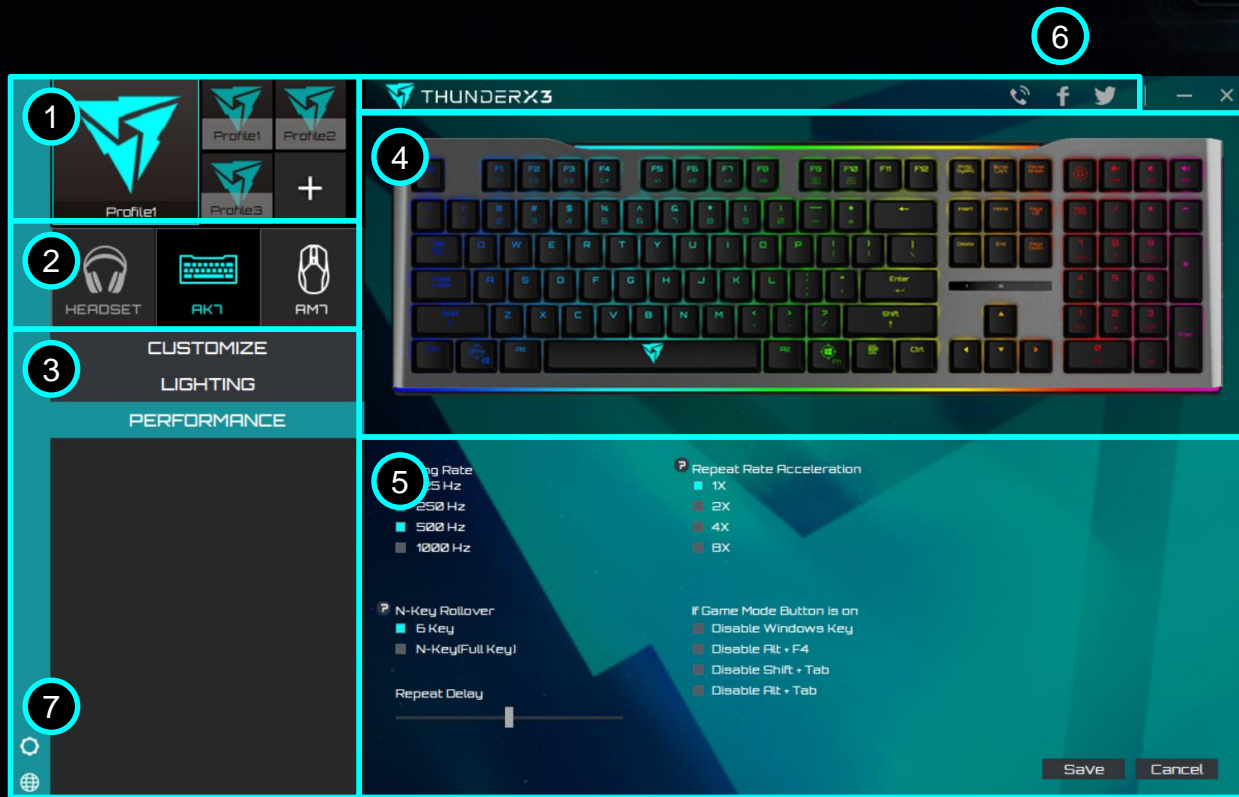
- 7-1 Using Library

8.Other

- 8-1 Keyboard Performance
- 8-2 Mouse Performance
- 8-3 Microphone

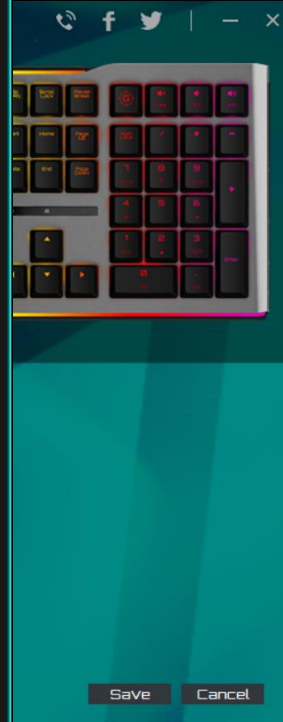
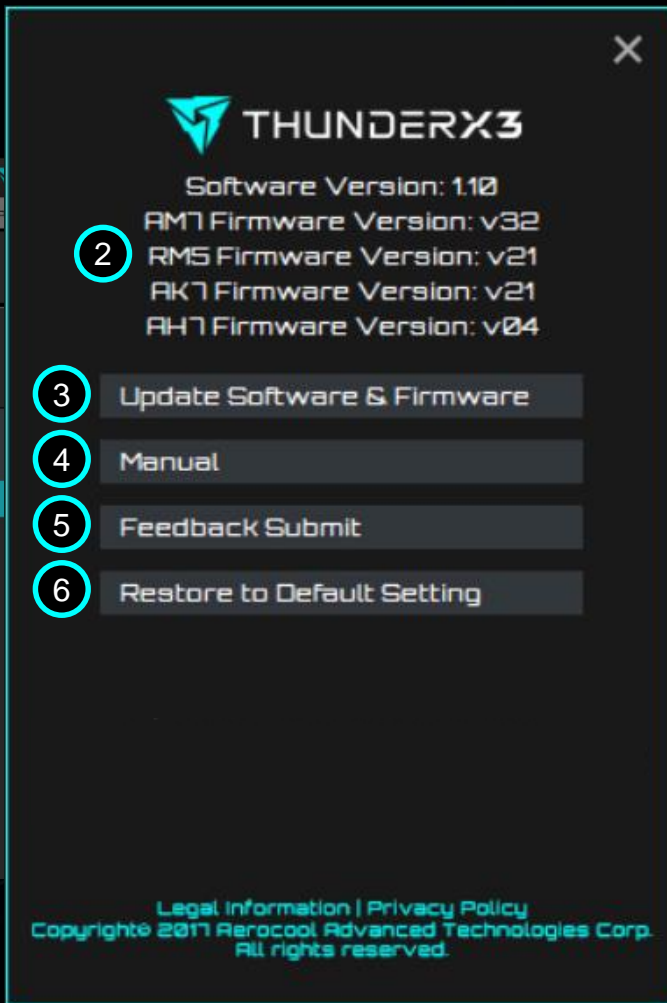
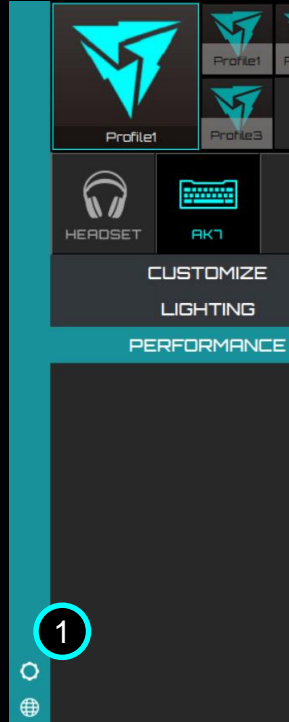
1. Overview



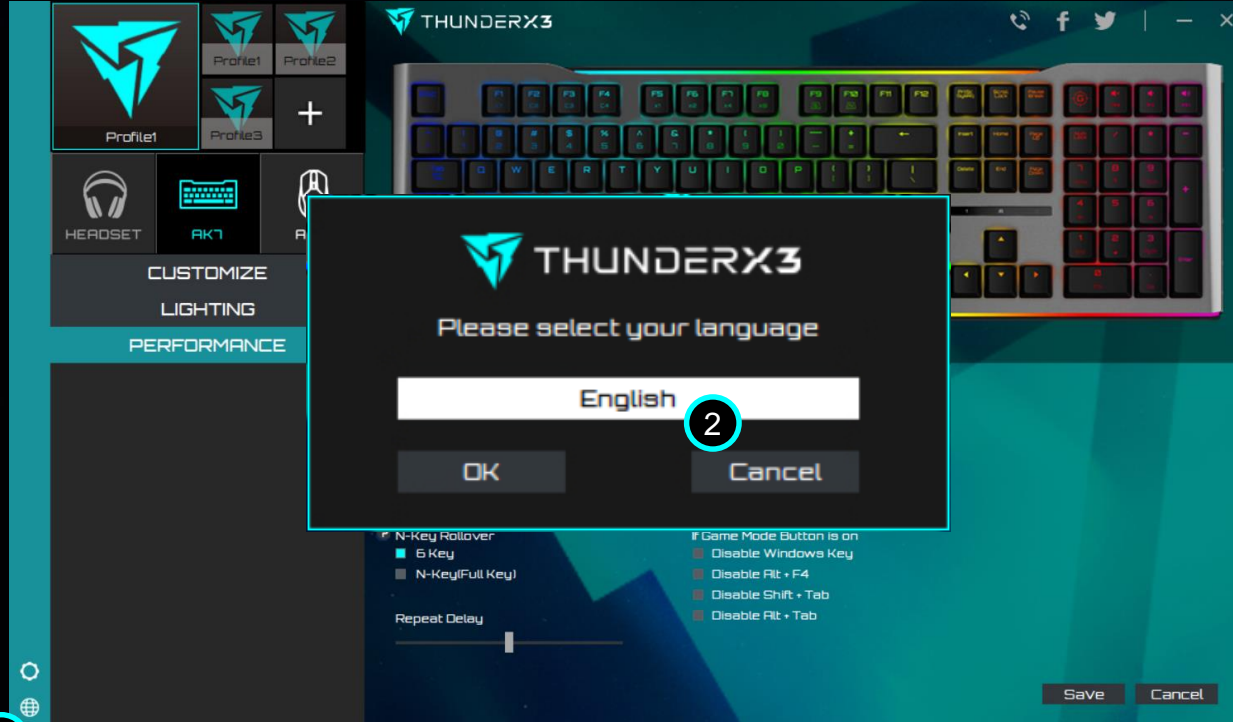


1. Select profile
2. Select device
3. Function management
4. Device overview
5. Profile function
6. Hyperlink
7. Software setting/Language

Please do not run this software as system administrator.

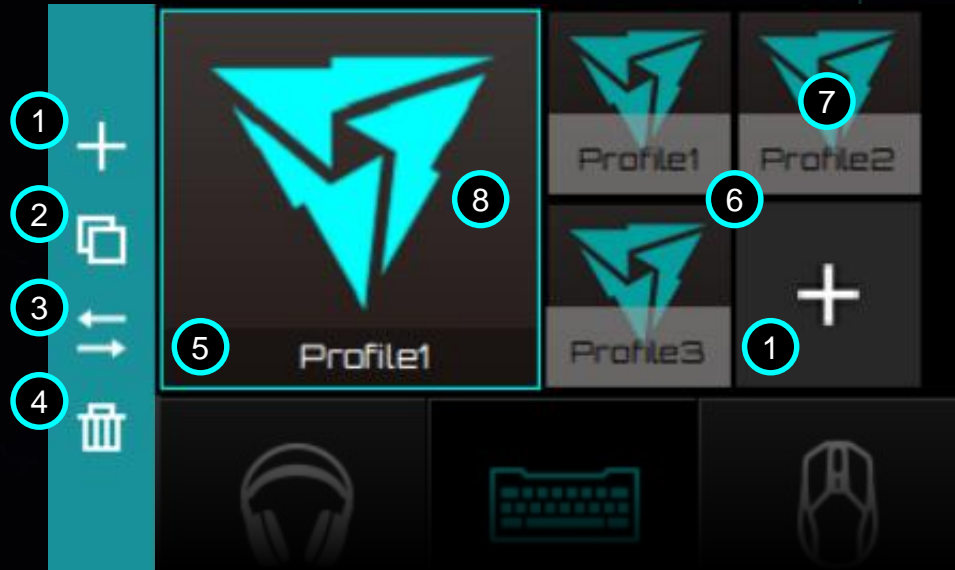


1. Open software setting
2. Current software and firmware version
3. Update Software & Firmware
4. Manual
5. Submit Feedback
6. Restore to Default Setting



1. Click language setting
2. Select language

2.Profile



1. Add profile
2. Copy profile
3. Import/export profile
4. Delete profile
5. Current profile
6. Profile list
7. Click small icon to switch profile
8. Click large icon to edit profile

Switching profiles allows gamers to quickly switch configurations for different games or roles



1. Change profile name
2. Profile Icon
3. Profile Background
4. Reset icon or background
5. Keyboard shortcut to enable profile
6. Enable profile with program
7. Save setting
8. Cancel changes

The HEX software can customize appearances for profiles

2-3 Changing Profile Icon

* Profile Icon

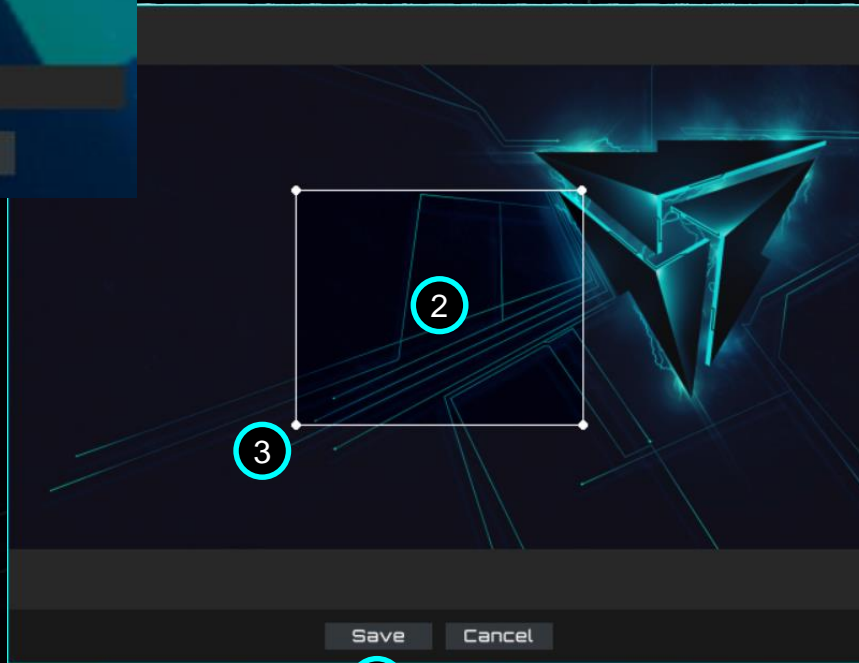
Profile1_Icon.bmp

Browse Reset

Background

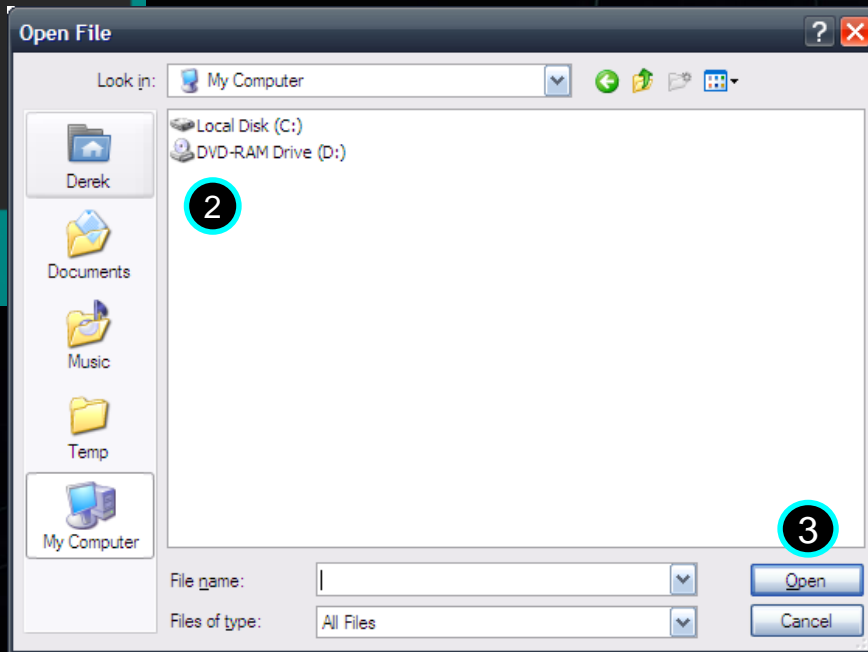
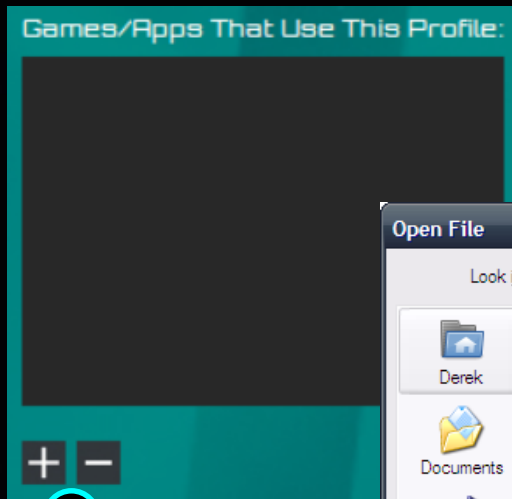
Profile1_BK.bmp

Browse Reset



1. Click Browse and select image
2. Click the middle area to drag the image
3. Click the frame to change image size
4. Save loaded image

2-4 Enable Profile with Program



1. Click the Add symbol button
2. Find program execution file
3. Save the loaded execution file



1. Select profile
2. Select file
3. Import the selected profile
4. Select profile to export
5. Export profile



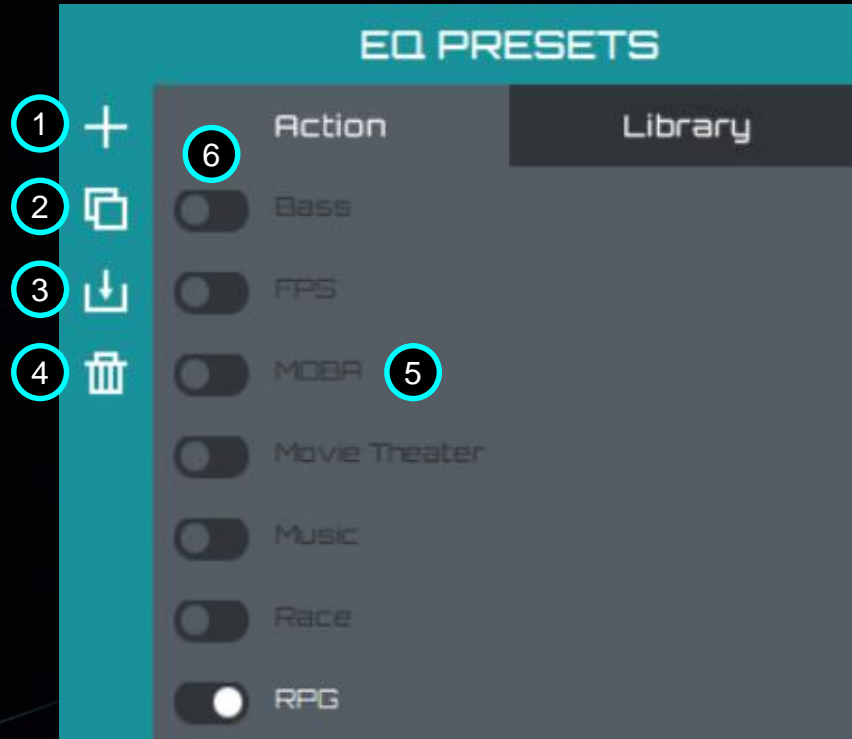
3.Device



1. Display disconnected device (in gray)
2. Connected device (white)
3. Current selected device (glows)
4. Left/right preview option

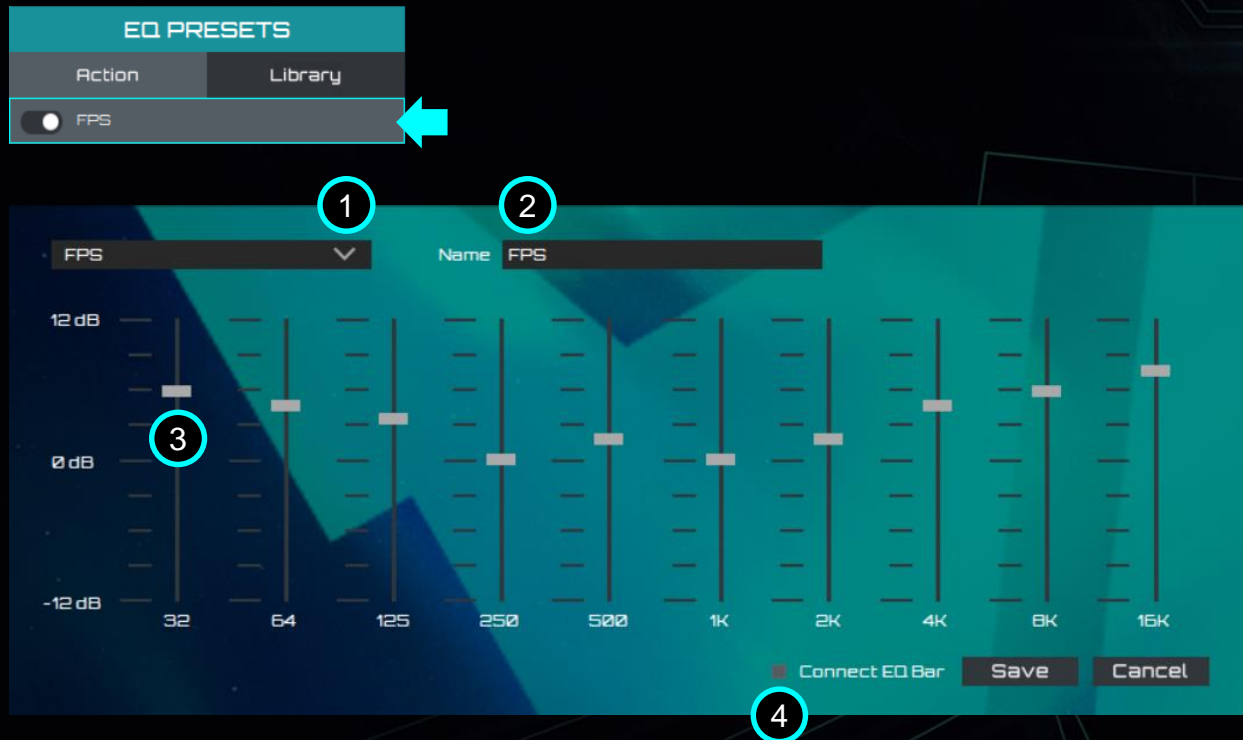
The left/right preview arrows will only appear when more than three devices are connected

4.Equalizer



1. Add EQ effect
2. Copy EQ effect
3. Save EQ effect to library
4. Delete EQ effect
5. 7 preset EQ available for selection
6. EQ effect switch

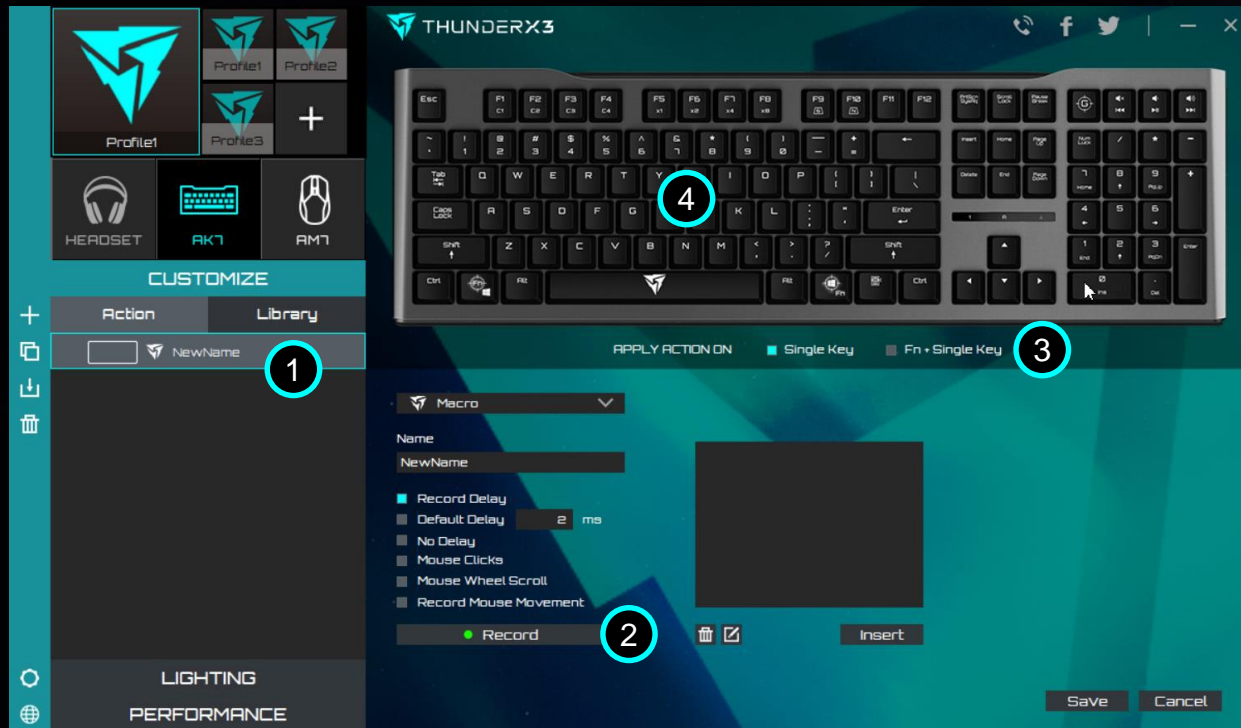
The equalizer setting can enhance the listening effect of headphones for different music or games



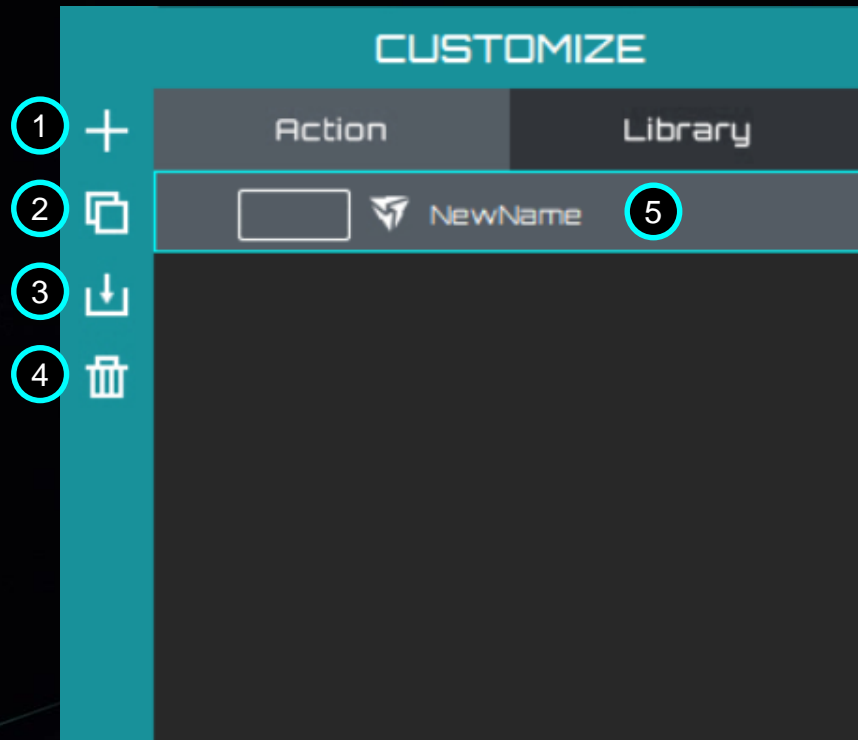
1. Select EQ effect
2. Change EQ effect file name
3. Equalizer value adjustment
4. Connect EQ bar value adjustment

5. Customize





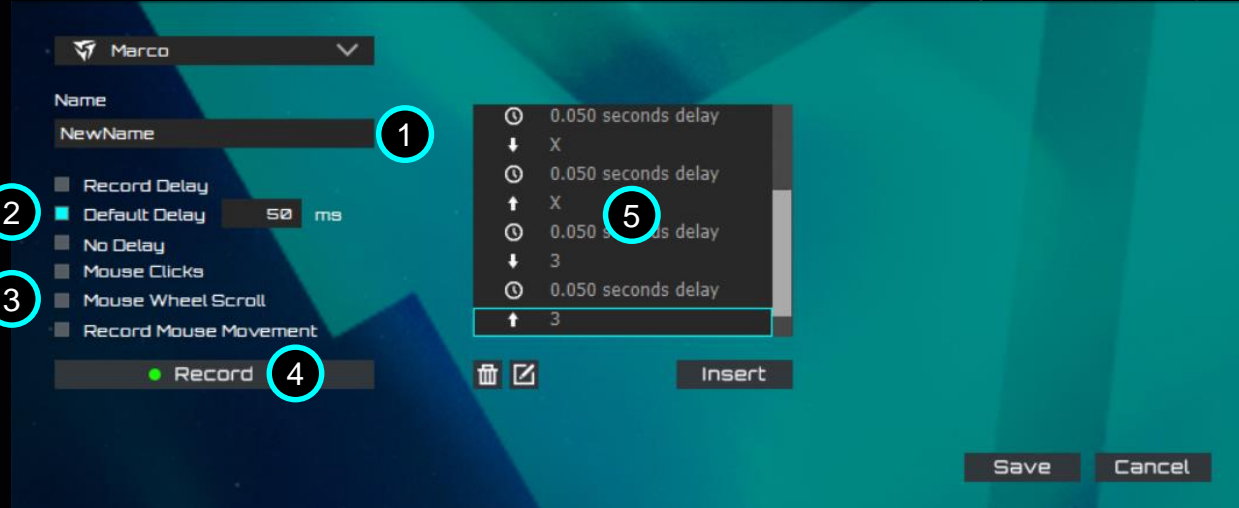
1. Customization list
2. Edit customization content
3. Select activation type
4. Select write device button



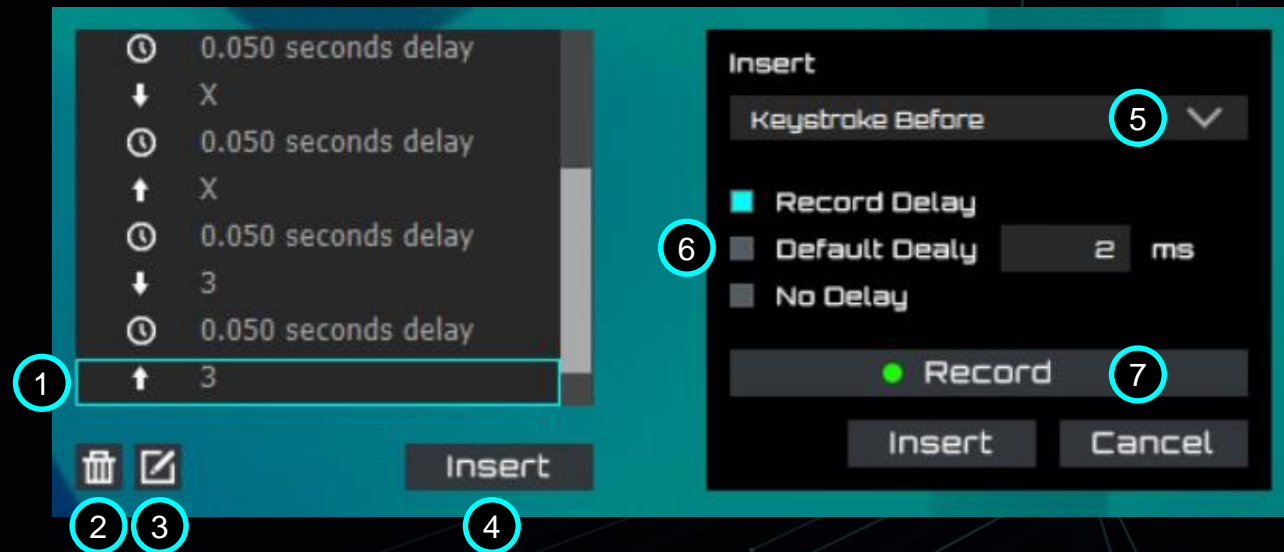
1. Add customization
2. Copy customization
3. Save customization to library
4. Delete customization
5. Select customization



1. Customization type selection
2. Macro
3. Text
4. Keyboard function
5. Mouse function
6. Multimedia
7. Windows shortcuts
8. Launch program
9. Disable



1. Change customization name
2. Record button delay method
3. Select recording mouse action
4. Start/stop recording
5. Recorded action list



1. Select record action
2. Delete record action
3. Edit record action
4. Insert action
5. Insert action location
6. Insert action delay method
7. Start/stop recording

5-6 Keyboard Customize



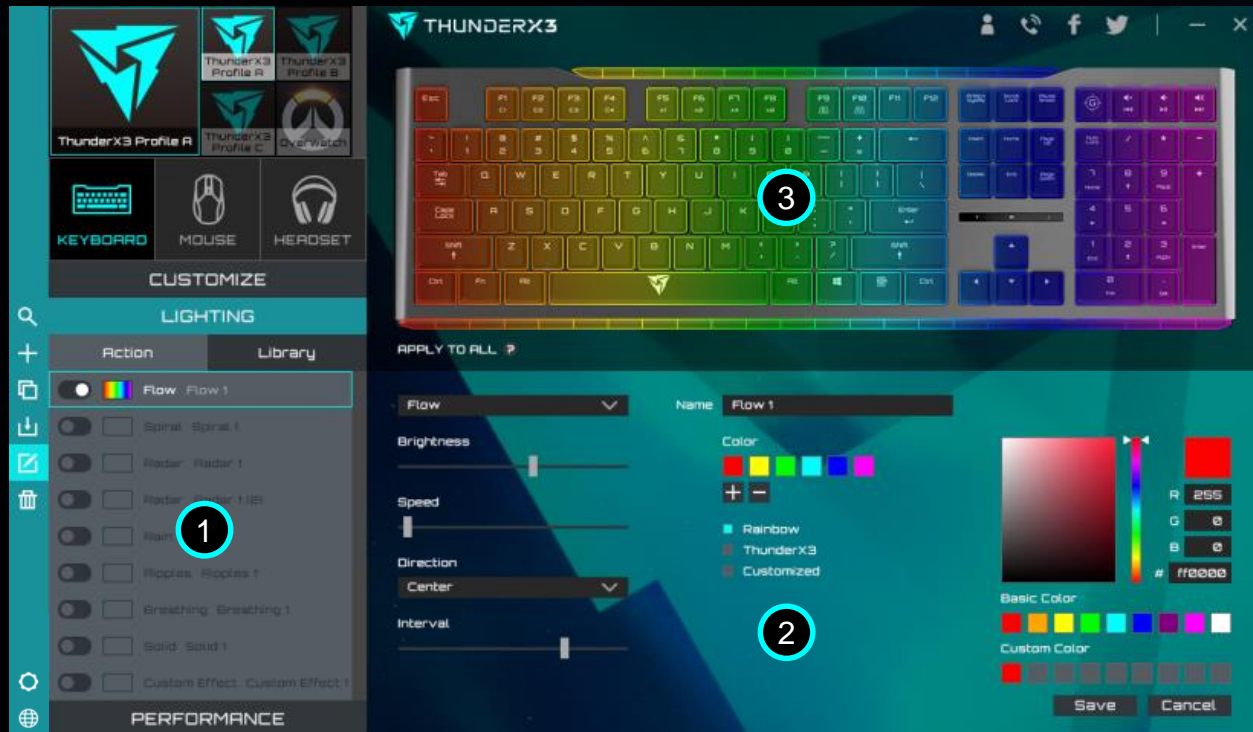
1. Two shortcut modes can be set for the keyboard
2. Select single key shortcut mode
3. Input single key to set shortcut
4. Select Fn+ single key shortcut mode
5. Input Fn+ single key to set shortcut



1. Input mouse key to set shortcut
2. Select option from list to set shortcut
3. Switch left/right hand mode

6. Lighting

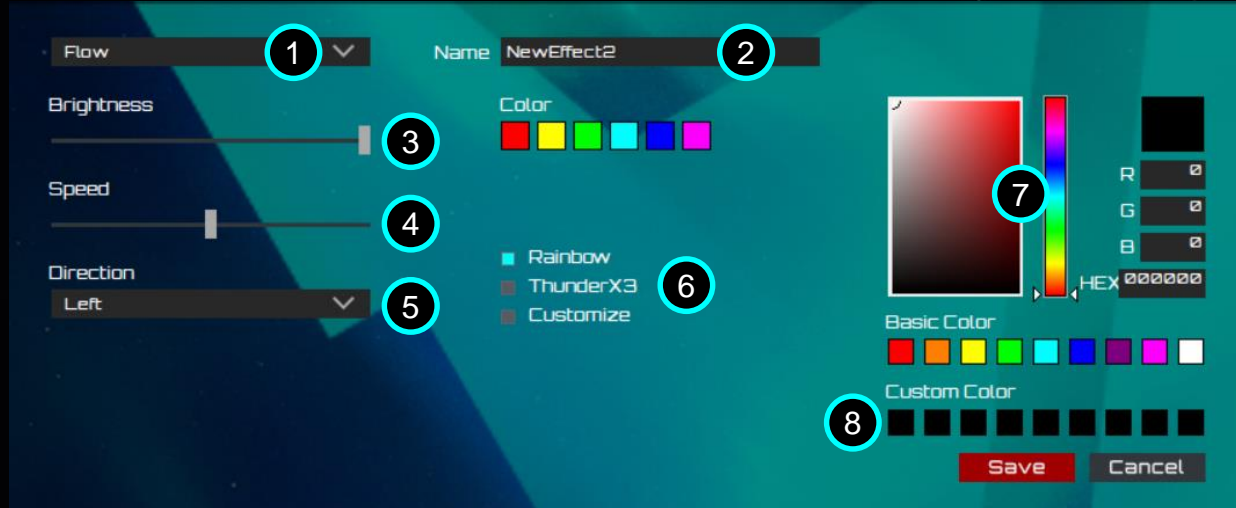




1. Lighting list
2. Lighting setting
3. Lighting effect display



1. Add lighting
2. Copy lighting
3. Save lighting to library
4. Delete lighting
5. Lighting switch

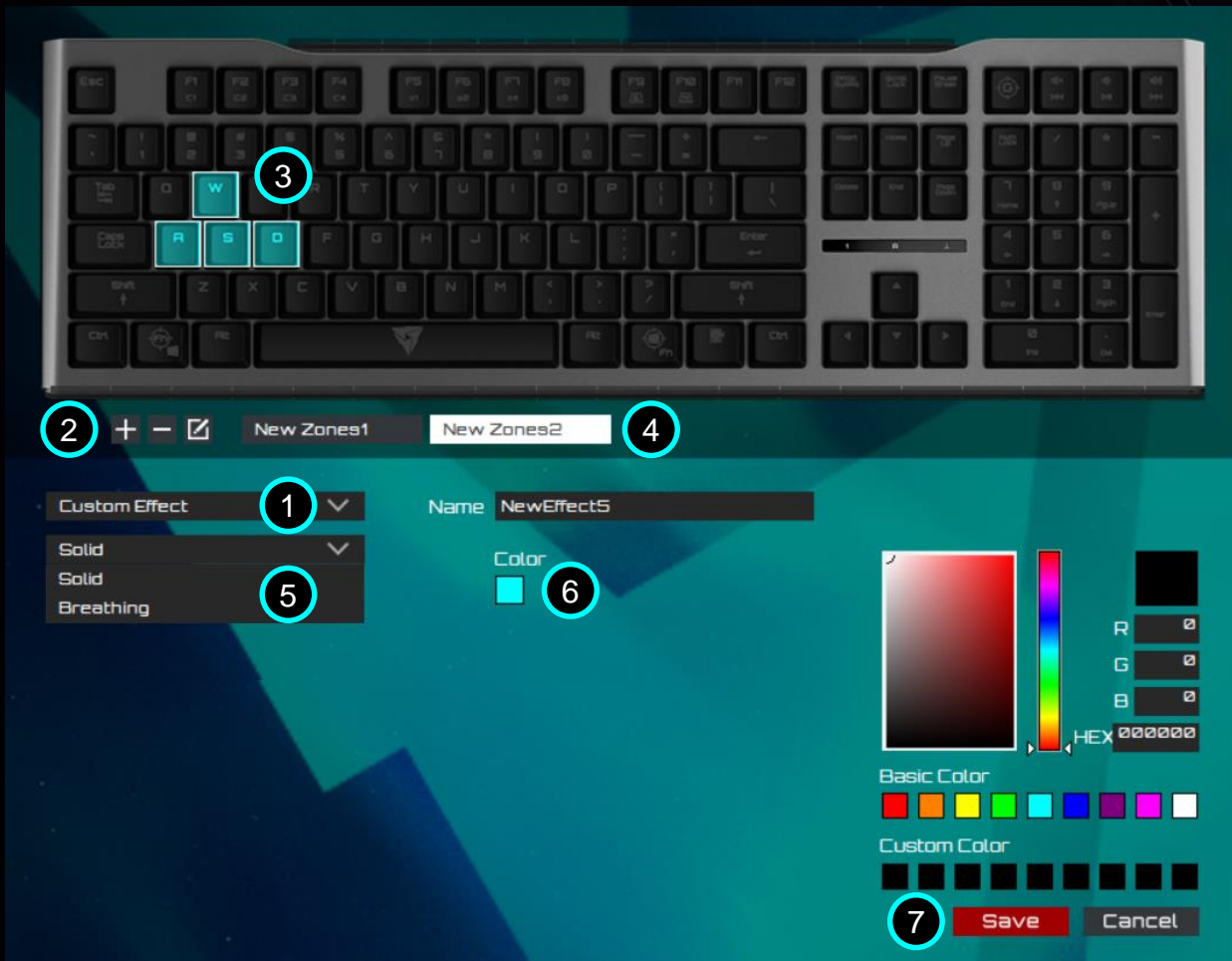


1. Lighting type
2. Change lighting name
3. Brightness adjustment
4. Speed adjustment
5. Direction adjustment
6. Lighting color setting
7. Palette
8. Custom color



1. Select custom color
2. Add/delete color
3. Select edit block (white frame)
4. Select base color sample
5. Color tuning
6. Color value setting
7. New color/old color comparison
8. Save setting

6-5 Keyboard Custom Effect



1. Select custom effect
2. Add/delete area
3. Select keyboard lighting area
4. Double-click field to change name
5. Select lighting effect
6. Select lighting effect color
7. Save setting

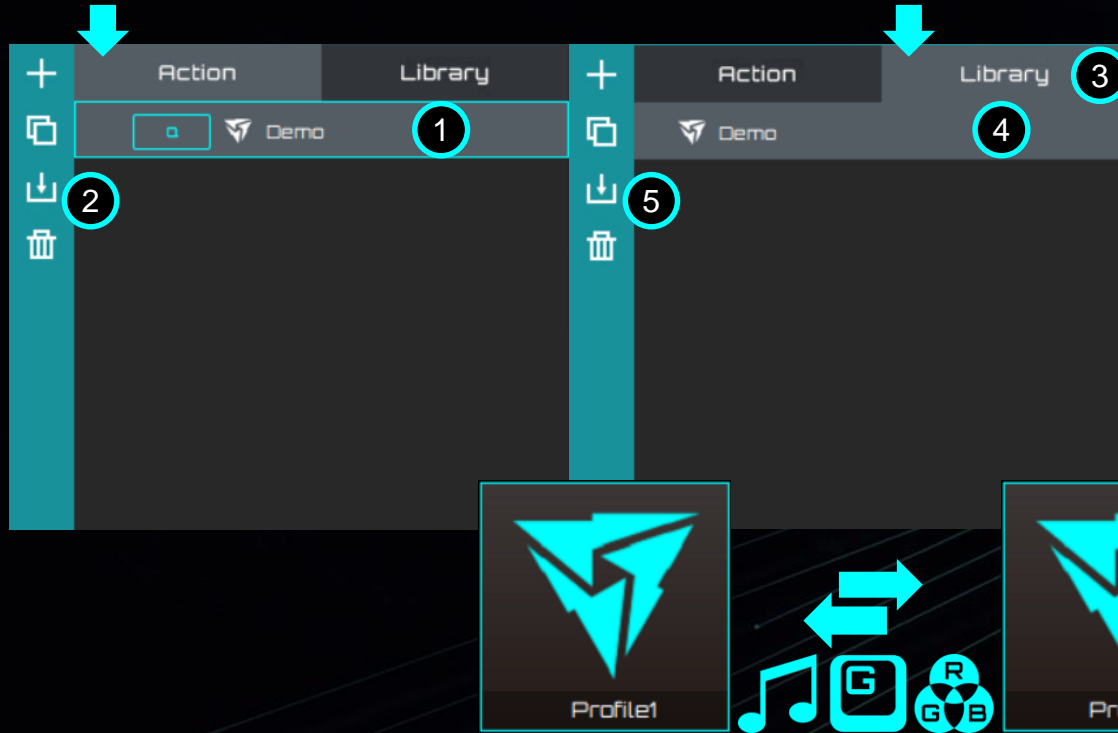


1. Select link effect
2. Select lighting to use
3. Change lighting name
4. Select lighting color

This lighting will also be activated for all connected devices

7.Library





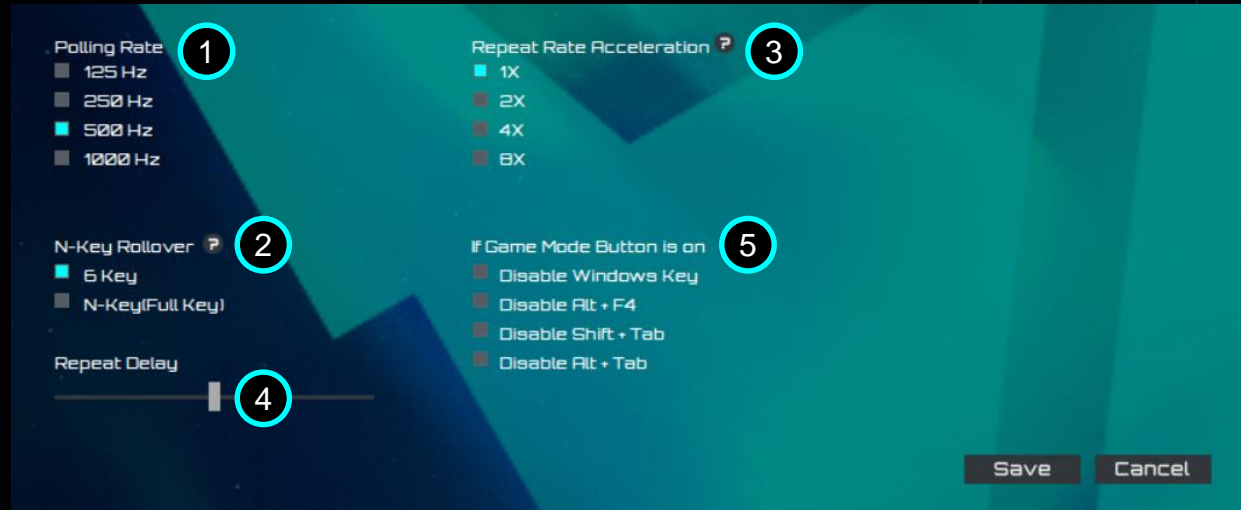
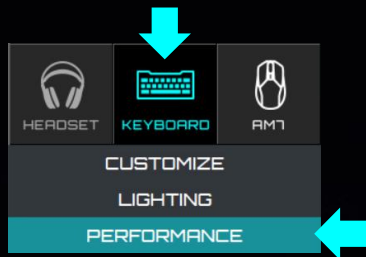
1. Select EQ, action and lighting
2. Save to library
3. Select library in profile
4. Select item to copy
5. Copy to profile

EQ, action and lighting can be transferred to different profiles through the library



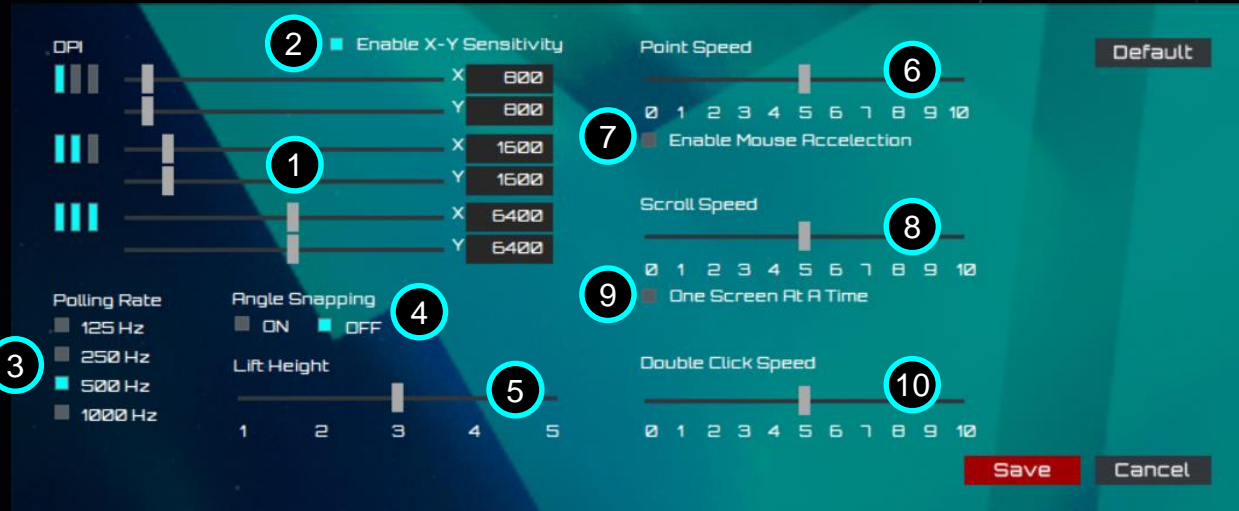
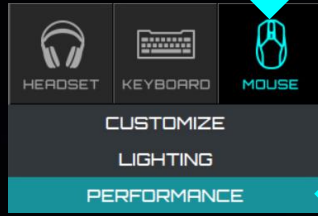
8.Other

8-1 Keyboard Performance

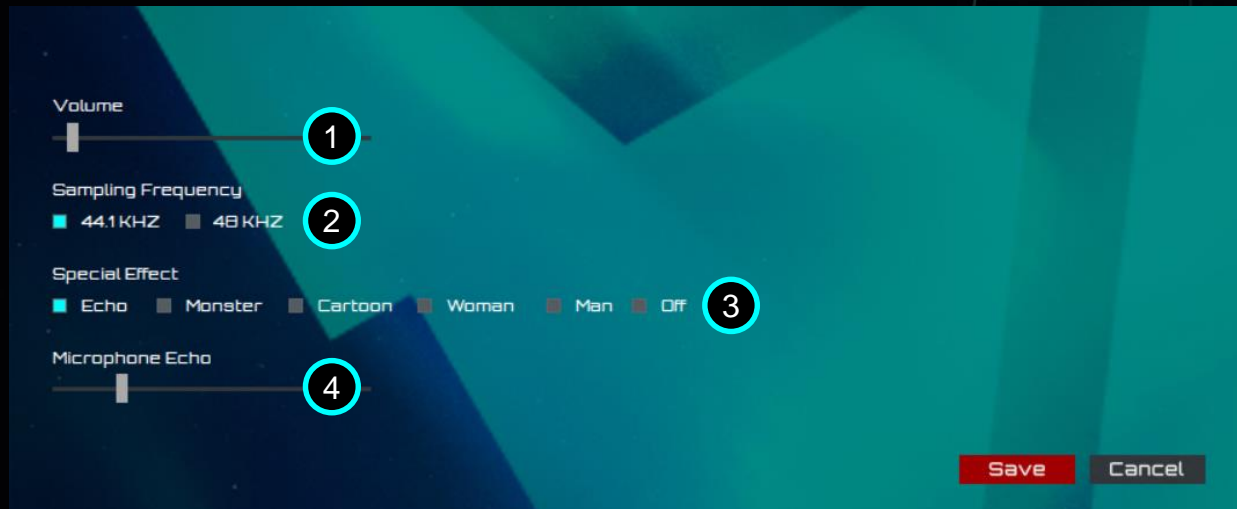
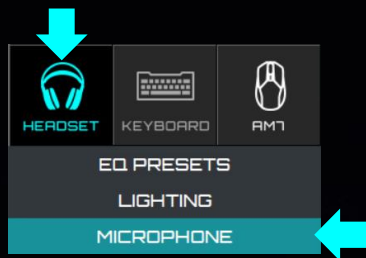


1. Keyboard polling rate setting
2. Six/N-key rollover switch
3. Keyboard repeated input speed
4. Repeated input delay time
5. Settings for function to disable when game mode is on

8-2 Mouse Performance



1. Three-stage DPI setting for the mouse
2. Enable X/Y sensitivity
3. Mouse polling rate setting
4. Mouse angle snapping
5. Sensor lift height adjustment
6. Cursor movement speed
7. Enhance cursor accuracy
8. Scroll button feedback speed
9. Scroll one screen at a time
10. Mouse double-click speed



1. Microphone volume adjustment
2. Sampling rate setting
3. Voice change special effect
4. Echo effect size setting



Thank You

www.THUNDERX3.com