# **Opal** 75

## USER MANUAL

# System Requirements

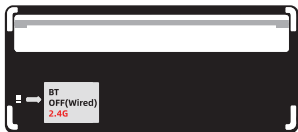Wired mode ： Windows XP/ Vista/ Win7/ Win8/ Win10/Mac
2.4G mode ： Windows XP/ Vista/ Win7/ Win8/ Win10/Mac
BT mode ： Win7/Win8/Win10/Mac
Interface ： Free USB port（1.1/2.0/3.0/3.1）

# Installation Steps

1. Remove the keyboard and use the cable to connect the keyboard
 to the computer, or plug the 2.4G receiver into the USB port of the
computer, and flip the keyboard switch to 2.4G mode.



(The switch has three positions, off in the center (wired), BT on top,
and 2.4G on the bottom.)

# Mode switching instructions

1.When the switch is toggled to OFF status, it turns off the power
(2.4G and BT), when inserted into the USB, it is the wired mode.
2.When the switch is turned down, it is 2.4G mode, under this mode,
the green light of [4$ 2.4G] button will flash to prompt connection, and
the original light effect will be restored after successful connection.
3. When the switch is toggled to the top, it is BT mode.

# BT pairing

1.Default BT device name: BT3.0/BT5.0

2.Default channel: BT1

3.BT mode can memorize three devices, support key combination fast switching. Long press [FN+1], [FN+2], [FN+3] for 3 seconds to enter the pairing mode of BT 1, 2, 3 channels respectively, and after BT pairing is completed, short press the above key combination to switch between BT 1, 2, 3 channels.

4. Long press [FN+Del] key for 3 seconds to clear the BT pairing record, only in BT mode this compliant function is effective.

# Tips

1. Adjustable kickstand for viewing angle adjustment, to adapt to the visual and operational

2. The keyboard can not enter other liquids (or will damage the keyboard)

3. Regularly clean the keyboard to avoid the accumulation of excessive dust affecting the touch feeling

# Battery and Charging Indicator Description

When charging and insufficient power, the spacebar will carry out light prompts, the specific prompts are as follows:

charging: red light breathing, full restored to the backlight RGB mode.

Insufficient power: the red light keeps blinking, blinking until the main key area backlight sleeps, and then blinking again when the key has action, the cycle.
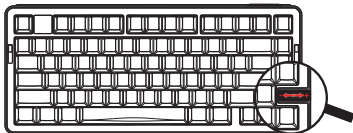
# Operating System Description

For system switching: FN+ [P MAC] = Mac , FN+ [O WIN] = Win

| Ctrl | WIN option | Alt cmd | ——— | Alt cmd | Fn |

# Scroll wheel function description

Scroll wheel to the right for volume +,
scroll wheel to the left for volume –

# Gesture Function Description

1. Gesture to the right: switch the next backlight effect.
2. Gesture to the left: switch the previous backlight effect.
3. Gesture left rotation: backlight brightness decreases.
4. Gesture right rotation: backlight brightness enhancement.
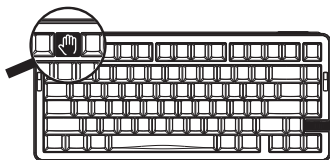
# Magnetic Levitation Hand Feel Adjustment Function

Using the magnetic levitation feel switches on both sides of the keyboard, you can adjust the deformation of the keyboard space, adjusting the gears of a total of four, and at the same time, toggle the keyboard left and right side of the adjustment switches, you can get a variety of soft to hard feel and input sound.
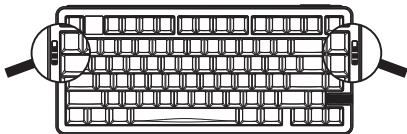
# Shortcut Key Combination Functions

Pressing the FN key and the function key at the same time will activate the second function of the function key, the following is a description of the function keys and their functions.

| Key | Function | Key | Function |
|-----|----------|-----|----------|
| **ESC** | Driver DownloadPage/Drivers | **F12** | Backlight mode switching |
| **F1** | Mute | **PgDn** | Switching backlight monochrome light |
| **F2** | Volume down | **Del** | Clear Bluetooth pairing history |
| **F3** | Volume up | **PgUp** | Backlight Restore Factory Settings |
| **F4** | Key backlight on/off | **O** | Windows Mode |
| **F5** | Key back lightbrightness increase | **P** | Mac Mode |
| **F6** | Key BacklightBrightness Decrease | **1** | BT 1 |
| **F7** | Button backlight speed slowed down | **2** | BT 2 |
| **F8** | Key backlight speed up | **3** | BT 3 |
| **F9** | Win key lock | **4** | 2.4G connection mode |
| **F10** | Web | **5** | Turning gestures on/off |
| **F11** | My Computer | | |

# Product Warranty Card

Thank you for your trust and support, in order for you to rest assured that the use of this product, to better protect your rights and interests, our company will strictly abide by and implement the relevant provisions of the implementation of after-sales service services, quality assurance 12 months from the date of purchase, according to the provisions of the responsibility for the maintenance of microcomputer commodities to replace the return of the service.

Does not belong to the scope of service:

a. Has exceeded the effective service or free warranty period.

b. Not in accordance with the correct instructions for the use, maintenance, storage, resulting in failure or damage;

c.Failure or damage caused by the repair of non-authorized maintenance agencies of the Division;

d. As a result of force majeure (suchas natural disasters, etc.) caused by the product defective.

e. Human factors lead to product failure (such as operating errors, bumps, input voltage is not appropriate, etc.)

f. Other non-product design, technology, manufacturing, quality and other issues resulting in failure or damage.

Qualified Certificate

Inspector:

QC
PASS

Product Model:

Date of purchase:

Customer name:

Contact phone:

Contact address:

MFR.:Beijing Tongyong Technology Co.

Tel:010-86396510

Address:No. 0418, 3rd Floor, Research Building, No. 13 Jiuxianqiao Road, Chaoyang District, Beijing, China

Web： http://www.iyx.fun/

Enterprise execution standard number:GB/TM 14081-2010

## FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject
to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including
    interference that may cause undesired operation.

## Warning:

Changes or modifications not expressly approved by the party responsible
for compliance could void the user's authority to operate the equipment.

## RF warning statement:

The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.

## NOTE:

This equipment has been tested and found to comply with the limits for
a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits
are designed to provide reasonable protection againstharmful interference
in a residential installation. This equipmentgenerates uses and can radiate
radio frequency energy and, if not installed and used in accordance with
the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a
particular installation. If this equipment does cause harmful interference
to radio or television reception, which can be determined by turning the
equipment off and on, the user is encouraged to try to correct the
interference by one or more of the following measures:
Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver. Connect
the equipment into an outlet on a circuit different from that to which
the receiver is connected. Consult the dealer or an experienced radio/TV
technician for help.