98mm | 100mm | 100mm

4. Basic specifications

Keyboard type : Mechanical keyboard
Switch : Kailh Choc Switch
Report Rate : 1000HZ
Switch life : 70 Million Actuations
Keypad : 108 key/Anti-ghosting
Size : 435 x 140 x 30 mm

Function : FN combination function key
Connector : Type-C & Bluetooth
Voltage / Current : DC 5V / 500mA
Handing force : 55±10gf
Cable Length : 1.8m Φ4.0mm braided USB
Weight : 660g

5. System Compatibility

Win2000、Win ME、Vista、Android、linux、Windows XP/ 7/8/10 / Mac OS

6. The name and content of the hazardous substance in the product

Component name	Hazardous substances					
	(Pb)	(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)
keyboard body	×	O	O	O	O	O
Metal case	O	O	O	O	O	O
Plastic keys	O	O	O	O	O	O

This form has been prepared in accordance with the requirements of SJ/T 11364.
O : Indicates that the content of the hazardous substance in all homogeneous materials of the component is below the limit specified in GB/T 26572.
X : Indicates that the hazardous substance is contained in at least one homogeneous material of the component.The quantity exceeds the limit specified in GB/T 26572.

7. Warning

If any liquid enters the product, please immediately disconnect from the computer and remove the product. Continued use may cause fire or electric shock, please contact the agent for inspection and maintenance.

Check the product shell regularly for any damage, maintenance operations are outside the scope of product compliance requirements.

Disassembly, replacement of parts, modification or modification without express approval will cause the user to lose the right of operating the equipment and the warranty failure.

FCC Statement

1. 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.
(2)This device must accept any interference received, including interference that may cause undesired operation.

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

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 against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequence 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 accor in a particular installation.if this equipmemt 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 autlet on a circuit different from that to which the receiver is connectec.
- Consult the dealer or an experienced radio/TV technician for help.

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

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GK70 MECHANICAL KEYBOARD

Quick Start Guide

HEXGEARS

100mm | 100mm | 98mm

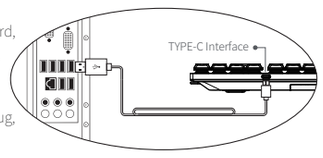
1. Product introduction

The user interface and other illustrations of the product accessories in the manual are all schematic diagrams, which are only for reference. Due to the update and upgrading of the product, the actual product may be slightly different from the schematic diagram. Please refer to the actual product.

2. Use instructions

Switch for transferring between Wired and Wireless mode: It is bluetooth model when the switch is in blue color,and wired mode in green color. (During charging, the wired mode is in orange color. Ater full charging, bluetooth mode is in blue color while wired mode in green color.)

Wired USB connection:
Connect the USB TYPE-C port to the keyboard, and then connect the USB to the computer , No need to install driver software and you can use it directly as soon as connnected to computer. It supports USB device hot-plug, plug-and-play.



Bluetooth mode:
Press the button to switch between bluetooth and wire mode.The blue indicator light will on when under bluetooth mode.When match code,the blue light will flash 2 times per second,until it matches successfully.After matched code,the blue light flash 1 time(2 times/S) and then keep blue color. If the keyboard can not be connected to bluetooth device in 3 minutes,it will exit directly and keyboard enter sleep mode. Hold for 3S FN+1,FN+2,FN+3,FN+4 to match bluetooth devices.The name of the bluetooth is Hexgears-BK1、Hexgears-BK2、Hexgears-BK3、Hexgears-BK4.

After connected the keyboard to bluetooth devices,it will enter power saving mode if you do not use it in 1.5 minute,backlight will off. Press any key to wake up this state.If do not use it in 15 minutes, keyboard will enter deep sleeping mode and the current will be less than 100uA. Press any key to wake up this state.

3-01. Connection

	Toggles between USB and Bluetooth modes
Fn + 1	Connect to Bluetooth device 1
Fn + 2	Connect to Bluetooth device 2
Fn + 3	Connect to Bluetooth device 3
Fn + 4	Connect to Bluetooth device 4

3-02. RGB Backlighting

	Backlight switch: Press it to turn off the key backlight. Press it again to turn off the side LED backlight and turn on the key backlight. Press it the 3rd time to turn off all the backlight.
	Key backlight effect mode switch
	Side backlight effect mode switch
Fn +	Key backlight color switch
Fn +	Side backlight color switch
Fn + , <	Decrease side backlight speed
Fn + . >	Increase side backlight speed
Fn + - —	Decrease side backlight brightness
Fn + = +	Increase side backlight brightness
Fn + ▲	Increase backlight brightness
Fn + ▼	Decrease backlight brightness
Fn + ◄	Decrease backlight changing speed
Fn + ►	Increase backlight changing speed
Fn + NUM	Toggles of Indicator light color

3-03. Lighting Customization

Fn + F9	Hold Fn+F9 for 3s,enter into light custom edit mode and the indicator light flash, recording the keys that you want to turn on or turn off or change its color.Then short press Fn+F9 to save and exit the edit mode. When under the other light mode, short press Fn+F9 to enter into custom light mode.

3-04. Device/Shortcut Keys

	Under bluetooth mode,hold 5S to turn on/turn off the keyboard
	WIN key locked , press again, unlock
	Lock full key
	Shut down (hold for 5s)
	Sleep (hold for 5s)
	Lock
	Search
Fn + ESC	Hold for 5s for factory reset
Fn + F1	Decrease screen brightness
Fn + F2	Increase Screen brightness
Fn + 、~	Full key / 6 key anti-ghosting

3-05. Media

Fn + F3	Volume -
Fn + F4	Volume +
Fn + F5	Mute
Fn + F6	Skip back
Fn + F7	Play/Pause
Fn + F8	Skip forwards

3-06. Macro key

Fn + F11	Macro Recording Function: Press FN+F11,the lights of 5 recording and storage keys Y/U/I/O/P are keep brighting. Press any of these 5 keys again, all lights off. And then record all keys that need recording one by one (the relevant key light is bright). Finally, Press FN+F11 to save and exit.
Fn + Y	Macro Key Switch: Press FN+Y,Y/U/I/O/P button lights on. Press Y/U/I/O/P, get into macro definition function. Press FN+Y again, Y/U/I/O/P button lights off,macro definition function closed. To use macro definition, macro definition recording is required firstly.