



## Win & Mac OS Dual System 2.4G Ultra Slim Keyboard

GKA22B/GKA22S

### User Manual

Thank you for choosing iClever! Please read this user manual carefully and save it for future reference.

#### Package Contents

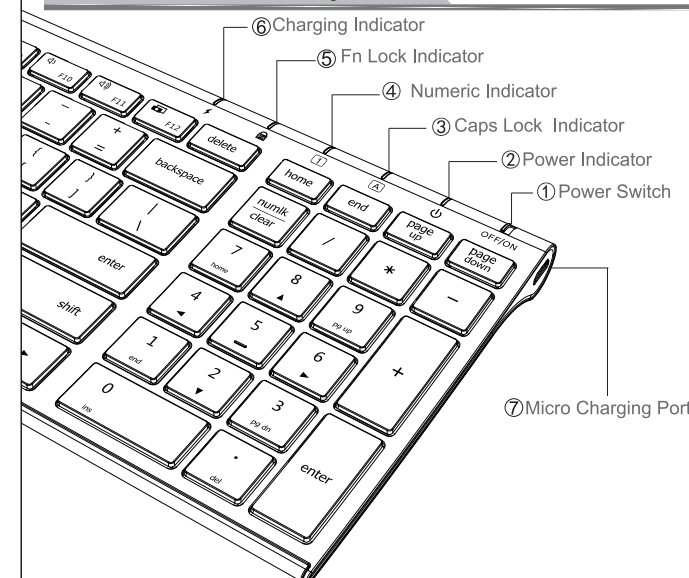
- 1 x Wireless Keyboard
- 1 x Keyboard Cover
- 1 x Micro USB Charging Cable
- 1 x USB Receiver
- 1 x User Manual
- 1 x Warranty Card

#### Specification of Keyboard

Dimensions	366 x 125 x 16.2 mm / 14.4 x 4.9 x 0.64 in
Operating Range	< 10 m / 32.8 ft
Charge Time	< 2 hours
Uninterrupted Work Time	90 hours
Lithium Battery Capacity	280 mAh
Key Life	3 million clicks
Stand-by Time	90 days

-1-

#### Product Overview for Keyboard



- Power Switch:** move right to turn on and left to turn off the keyboard.
- Power Indicator:** the indicator will glow green for 3 seconds when turn on the keyboard.
- Caps Lock Indicator:** to active it by pressing key of "caps lock", the indicator will turn to be green; to cancel it by pressing it one more time.
- Numeric Indicator:** to active it by pressing key of "numlk", and the indicator will turn to be green; to cancel it by pressing key of "numlk" one more time. **(NOTE: the key of "numlk" is not working for Mac OS users)**
- Fn Lock Indicator:** to activate it by pressing keys of "fn"+"esc", and the indicator will turn to be blue; to cancel it by pressing keys of "fn"+"esc" one more time. **(with the fn lock function activated, you can direct access to F-keys)**
- Charging Indicator:** the indicator will stay in red when in charging status and turn to be off after fully charged. It will flash green when power is low.
- Micro Charging Port:** for charging.

-2-

#### Keys and Functions

The table below describes special key combinations for windows and Mac OS. For all the media keys work as normal, before to use, please press keys of "fn"+"Q" to Mac OS or "fn"+"W" to windows.

Function Keys	Windows Media	Windows F-Keys	Mac OS Media	Mac OS F-Keys
	Brightness - (win 10)	F1	Brightness -	F1
	Brightness + (win 10)	F2	Brightness +	F2
	Web browser	F3	Mission Control	F3
	App Switch	F4	App Switch	F4
	Search	F5	Search	F5
	Previous Track	F6	Previous Track	F6
	Play/pause	F7	Play/pause	F7
	Next Track	F8	Next Track	F8
	Mute	F9	Mute	F9
	Volume -	F10	Volume -	F10
	Volume +	F11	Volume +	F11
	Screenshot	F12	Screenshot	F12

-3-

Special Keys	Descriptions
	Your keyboard has by default access to the media and hotkeys such as mute, volume up, play/pause and so on. If you prefer to have direct access to your F-keys simply press "fn" + "esc" to activate fn lock function on your keyboard to swap them.
	Press keys of "fn" + "Q", the system will switch to Mac OS.
	Press keys of "fn" + "W", the system will switch to windows.
	The key will work as win, when your system is windows; the key will work as option, when your system is Mac OS.
	The key will work as alt, when your system is windows; the key will work as command, when your system is Mac OS.
	The key work as ctrl, when your system is windows; the key will work as option, when your system is Mac OS.
	The key will work as number lock, when your system is windows; the key will work as clear, when your system is Mac OS.

#### Pairing Steps

##### For windows users:

- Step 1. Plug the **USB Receiver** into the port of computer.
- Step 2. Move right keyboard power switch to turn on the keyboard.
- Step 3. Press keys of "fn" + "W" to switch to windows system.
- Step 4. Done, ready to use.

-4-

#### For Mac OS users:

- Step 1. Plug the USB Receiver into the port of computer.
- Step 2. Move right keyboard power switch to turn on the keyboard.
- Step 3. Press keys of "fn" + "Q" to switch to Mac OS (Macbook / iMac).
- Step 4. Done, ready to use.

#### If fail to connect, please read FAQs first, then follow as below:

##### Keyboard re-pairing guide

- Step 1. Plug out the USB receiver from the computer port.
- Step 2. Turn off the keyboard, and then turn it on.
- Step 3. Press keys of "esc"+"Q" simultaneously, and the power indicator will flash green quickly.
- Step 4. Plug the 2.4G USB receiver into the computer within 10 seconds and keep the keyboard close to the USB Receiver within 30cm(0.98ft).
- Step 5. With the re-pairing success, the power indicator will flash 3 times then to be off.

**Note: If still fail to connect, please try above guide again or contact our team.**

##### Charging the Device

It is recommended to use our included charging cable to directly connect with the computer interface. If you prefer to connect charging cable with adapter, before to use, please check your adapter voltage is **not higher than 5V**.  
--- Keyboard Output: DC 5V/500mA; **USB charger is not included.**  
--- In charging process, the indicator light will light up red when charging, and it will light up green when fully charged. Generally, it takes about 2 hours to get fully charged.

-5-

#### Sleep Mode

The keyboard and mouse will enter sleep mode if idle for 10 minutes. Press any key or move the mouse to exist sleep mode.

#### Language Switching

Windows 10: win + space or alt + space  
Mac OS: ctrl + space

#### Device Requirement

Windows XP/Vista/7/8/10  
Mac OS 10.14.6 or above with USB 2.0 port (If your device without USB 2.0 port, please connect it by a hub).  
**Note: the keyboard is not fully compatible with Mac mini, smart TV and Xbox.**

#### FAQs

##### Keyboard - Buttons or keys do not work correctly.

- Possible solutions:**
1. Restart your PC/laptop and iClever Keyboard.
  2. Clean the button/key with compressed air.
  3. Verify the product or receiver is connected directly to the computer and not to a hub, extender, switch or something similar.
  4. Unpair/repair or disconnect/reconnect hardware.
  5. Windows only — try a different USB port.
  6. Try on a different USB port or different computer.

-6-

#### The media keys on F3, F5, F12 work incorrectly.

##### Possible solutions:

If your system is windows, please press "fn" + "W" to switch to windows system, then it will work as "keys and function" indicated.  
If your system is mac OS, please press "fn" + "Q" to switch to Mac OS, then it will work as "keys and function" indicated.

#### Delay when using the device/connection drops/cannot connect at all/ device doesn't wake up computer after sleep.

##### Possible solutions:

1. Restart your PC/laptop and iClever keyboard.
2. Verify the product or receiver is connected directly to the computer and not to a hub, extender, switch or something similar.
3. Move the device closer to the USB receiver. If your receiver is in the back of your computer, it may help to relocate the receiver to a front port. In some cases the receiver signal gets blocked by the computer case, causing a delay.
4. Keep other electrical wireless devices away from the USB receiver to avoid interference.
5. Unpair/repair or disconnect/reconnect hardware.
6. Charge keyboard for 30 minutes.
7. **Windows only** — check if there are any Windows updates running in the background that may cause the delay.
8. **Mac only** — check if there are any background updates that may cause the delay.
9. Try on a different USB port or try on a different computer.

##### Delay typing in win 10

1. Use Windows shortcut keys **Win + R** to open Run.
2. Type into **control** and hit the **enter** key. This will launch Control Panel. **(Note: If you cannot type into the proper letters, it is recommended to use the on-screen keyboard.)**

-7-

3. View by Small icons. Click the **Keyboard**.

#### 4. In Keyboard Properties,

adjust the slider of **Repeat delay** to an appropriate situation that is close to **Long**. Adjust the slider of Repeat rate to an appropriate situation that is close to **Slow**.

5. Click the **Apply** and the **OK** button to save the changes. Restart the computer and try typing a word to see if the double or multiple letters issue still persists.

#### Contact

Your feedback is important to us. If you have any question, please free to contact our team by support@iclever.com.

#### FCC Statement

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

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

-8-

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.

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.

-9-