



J3 SE Wireless Mechanical Keyboard

Knob
Version

Fully Assembled Version

Keyboard

1x Fully Assembled Keyboard

Including

1x Case

1x PCB

1x PR4 Plate

1x Sound Absorbing Foam

1x EPDM Foam

1x Bottom Case Silicone Pad

1x IXPE Foam

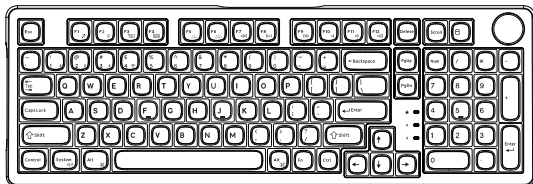
1x PET Film

1x Bottom Case PET Film

8 sets x Stabilizers

1 set x Keycaps (PBT Double-shot)

1 set x Mechanical Switches



Cable

1x Type-A to Type-C Cable

Receiver

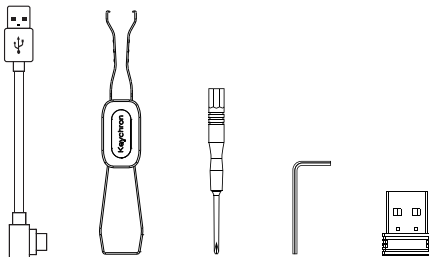
1x Type-A 2.4 GHz Receiver

Tools

1x Keycap & Switch Puller

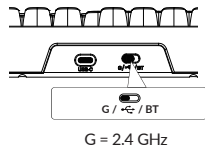
1x Screwdriver

1x Hex Key

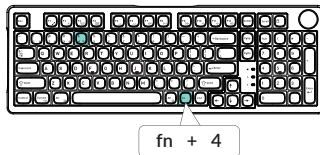


1 Connect 2.4 GHz Receiver

Switch toggle to 2.4 GHz mode



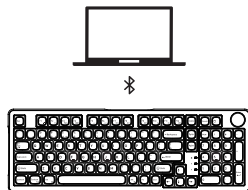
Press fn + 4 (for 3 seconds)



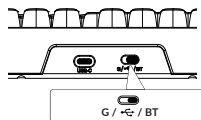
Connect the 2.4 GHz receiver to the device USB port.



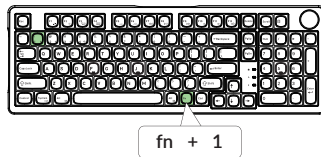
2 Connect Bluetooth



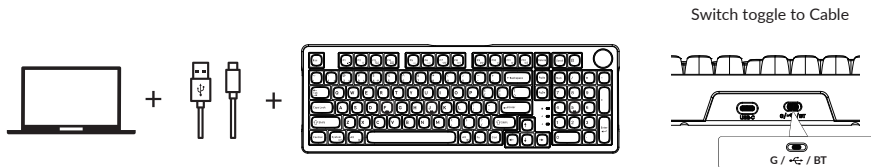
Switch toggle to Bluetooth



Press fn + 1 (for 3 seconds) and pair with device named Keychron J3 SE.



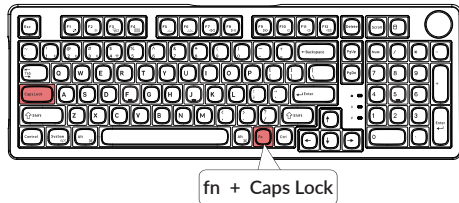
3 Connect Cable



4 Switch To The Right System

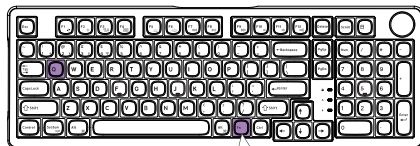
Press fn + Caps Lock (for 3 seconds) to Switch Mac / Win

Please switch the keyboard to the same system as your computer's operating system.



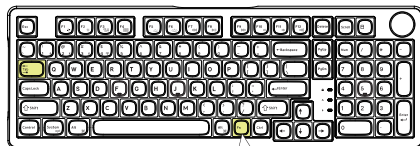
5 The Backlight

Press fn + Q to change the lighting effect



fn + Q

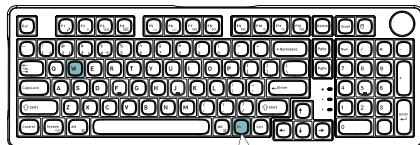
Press fn + tab to turn the backlight on/off



fn + tab

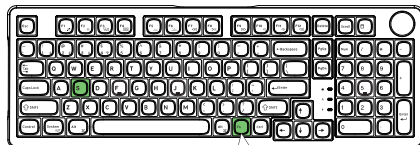
6 Adjust The Backlight Brightness

Press fn + W to increase the backlight brightness



fn + W

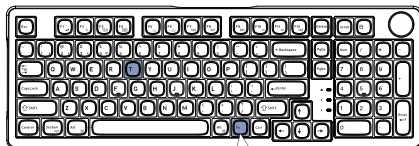
Press fn + S to decrease the backlight brightness



fn + S

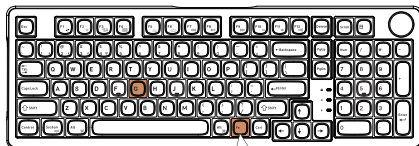
7 Adjust The Backlight Speed

Press fn + T to increase the light effect speed



fn + T

Press fn + G to decrease the light effect speed



fn + G

8 The Keychron Launcher App

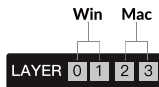
Please visit launcher.keychron.com to use the online Launcher web app to remap the keys, create macro commands, or flash the firmware. If the Launcher cannot recognize your keyboard, please reach our support to get the instructions.



*The online Launcher app can only run on the latest version of Chrome, Edge, and Opera browsers yet.

9 The Layers

There are four layers of key settings on the keyboard. The layer 0 and layer 1 are for the Windows system. The layer 2 and layer 3 are for the Mac system.



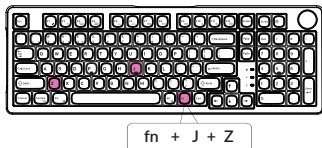
If your system is switched to Windows, then the layer 0 will be activated.



If your system is switched to Mac, then the layer 2 will be activated. Remember that if you are using it in Mac mode, please make changes to the layer 2 instead of the top layer (the layer 0). This is a common mistake people are making.



10 Factory Reset & Firmware Update



Troubleshooting? Don't know what's going on with the keyboard?

Factory reset your keyboard

1. Power on your keyboard.
2. Press and hold fn + J + Z (for 4 seconds). The keyboard backlight will flash in red quickly for 3 seconds, indicating that the keyboard has been reset.

Flash your keyboard firmware

1. Visit launcher.keychron.com to open the online Launcher web app.
2. Ensure the keyboard is in Cable or Wired mode and plug in the power cable.
3. Find the 'Firmware Update' tab on the left side of the Launcher and connect your keyboard with it.
4. Follow the instructions on the Launcher and complete the firmware update.

*Step-by-step guide, search the keyword "firmware" on keychron.com.

11 Warranty

The keyboard is highly customizable and easy to be rebuilt. If anything goes wrong with any of the keyboard components during the warranty period, we will only replace the defective parts of the keyboard, not the whole keyboard.



J3 SE WIRELESS MECHANICAL KEYBOARD SPECIFICATIONS

Number of keys: 99

Switch type: Mechanical

Battery: 4000mAh

Charging time: Around 5 hours

Charging port: Type-C

Mode: Bluetooth / Wired / 2.4 GHz

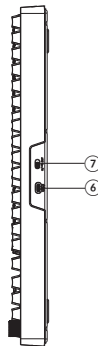
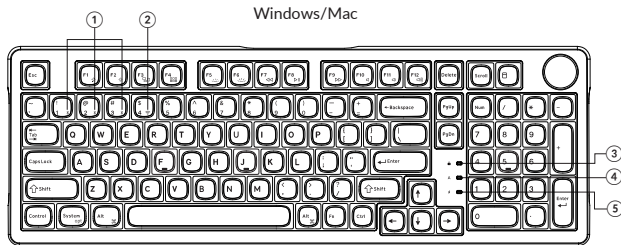
Bluetooth operating distance: Within 10 meters (open space)

Name of Bluetooth device: Keychron J3 SE

LED STATUS OVERVIEW

Function	LED Location	Status
Charging	Power Indicator	Charging - Static Red Fully Charged - Static Green
Caps Lock	Caps Lock Indicator	Enable Caps Lock - Static Blue Disable Caps Lock - Light Off
Num Lock	Num Lock Indicator	Enable Num Lock - Light Off Disable Num Lock - Static Blue

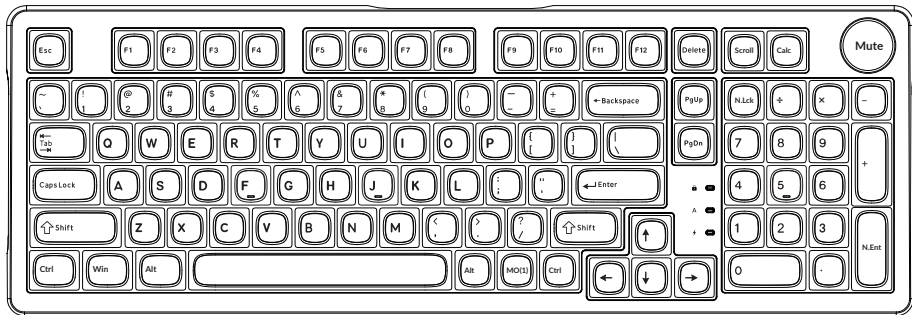
J3 SE WIRELESS MECHANICAL KEYBOARD OVERVIEW



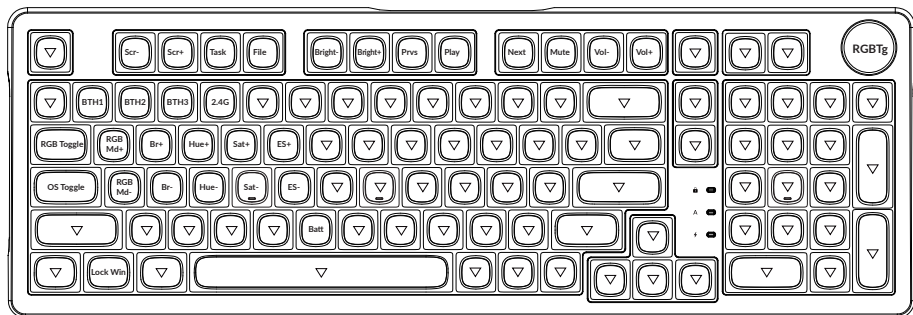
- ① Bluetooth Indicator
- ② 2.4 GHz Indicator
- ③ Num Lock Indicator
- ④ Caps Lock Indicator
- ⑤ Power Indicator
- ⑥ Type-C Port
- ⑦ 2.4GHz / Cable / BT
(Connection Mode Toggle)

DEFAULT KEY LAYOUT:

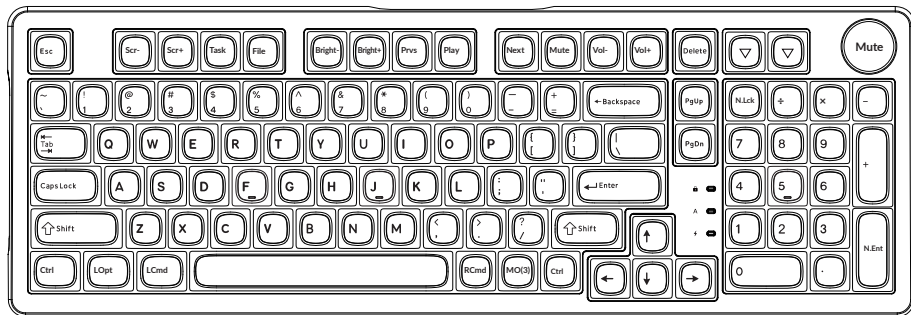
LAYER 0: This layer will be activated when your keyboard's system is switched to Windows.



LAYER 1: This layer will be activated when your keyboard's system is switched to Windows and press the fn/MO(1) key.



LAYER 2: This layer will be activated when your keyboard's system is switched to Mac.



LOpt=Left Option LCmd=Left Command RCmd=Right Command

KEY DESCRIPTION

Key Description		Key Description		Key Description	
Scr-	Screen Brightness Decrease	RGB Md-	RGB Mode Previous	Lock Win	Lock Windows Key
Scr+	Screen Brightness Increase	Hue+	Hue Increase	Task	Task View
Bright-	Backlight Decrease	Hue-	Hue Decrease	File	File Explorer
Bright+	Backlight Increase	RGB SPI	RGB Speed Increase	MCtl	Mission Control
Prvs	Previous	RGB SPD	RGB Speed Decrease	LPad	LaunchPad
Play	Play/Pause	MO(1)	Layer 1 will be activated when holding this key	Sat+	Saturation Increase
Next	Next	MO(3)	Layer 3 will be activated when holding this key	Sat-	Saturation Decrease
Mute	Mute	BTH1	Bluetooth Host 1		
Vol-	Volume Decrease	BTH2	Bluetooth Host 2		
Vol+	Volume Increase	BTH3	Bluetooth Host 3		
RGB Toggle	Turn Backlight on/off	2.4G	2.4 GHz Host		
RGB Md+	RGB Mode Next	Batt	Battery Life		

FUNCTION DESCRIPTION: CHARGING

Plug the cable into a USB port and plug the other end into the keyboard port. Power indicator: A red light will stay on while charging; Fully charged in around 5 hours, a green power indicator will appear.

*The J3 SE keyboard is compatible with all USB ports. Please use a 5V 1A adapter or USB 3.0 for the best performance. The J3 SE can be charged in 2.4 GHz/Cable/Bluetooth mode.

**This product supports up to 5V charging voltage and 1A charging current. We are not responsible for any problems caused by improper charging.

2.4 GHz / CABLE / BLUETOOTH MODE (MODE TOGGLE)

2.4 GHz MODE

1. Switch the toggle to the "G" option. Press "fn" + "4" on your keyboard for 3 seconds to activate the 2.4 GHz pairing status.
2. Connect the 2.4 GHz receiver to your device's USB Port. The keyboard will automatically connect to your device.

BLUETOOTH MODE

1. Switch the toggle to the "BT" option.
2. Backlighting will be turned on.
3. Hold "fn"+"1" key for 3 seconds to activate Bluetooth pairing (the Bluetooth indicator fast flashes for 3 minutes to detect pairing).

4. Search for the Bluetooth device "Keychron J3 SE" on your device and connect it (the Bluetooth indicator goes off after successful pairing).

Note: This keyboard supports pairing up to 3 devices simultaneously via key combination "fn" + "1" / "fn" + "2" / "fn" + "3".

**The Bluetooth indicator will continue to flash for 3 minutes.*

***Slow or failed connections may exist due to different Bluetooth versions, please make sure all the settings are correct.*

SWITCH BLUETOOTH DEVICES

Short press key combination "fn" + "1" / "fn" + "2" / "fn" + "3" to switch to other device.

RECONNECT:

1. Switch the keyboard to the "BT" option to activate the keyboard.
2. The Bluetooth indicator flashes for 3 seconds and automatically pairs with the last paired device.
3. If the Bluetooth indicator is off, press any button to enter the connection again.

** The keyboard must have been paired with the device to perform this function.*

WIRED MODE

1. Switch the toggle to the "  " option .
2. Connect our cable with your PC and keyboard.
3. Backlighting will be turned on.

**Under Wired Mode, keyboard will not enter into Battery Saver Mode.*

TURN OFF THE KEYBOARD

Switch the keyboard to the "  " option and unplug the power cable.

BACKLIGHT SETTING

- Short-press key combination "fn" + "tab" or "knob (press)" to turns the backlight on/off.
- Short-press key combination "fn" + "W" or rotate the knob clockwise while holding "fn" to increase the backlight brightness.
- Short-press key combination "fn" + "S" or rotate the knob counterclockwise while holding "fn" to decrease the backlight brightness.

AUTO SLEEP MODE:

When the keyboard is in Bluetooth or 2.4 GHz wireless mode, it will enter AUTO SLEEP MODE when there are no key operations to save power.

1. After 10 minutes of inactivity, the keyboard backlight turns off. Press any key to wake up the keyboard;
2. After 2 Hours of inactivity, the keyboard will enter deep sleep mode and disconnect the wireless connection.

TROUBLESHOOTING

If unable to pair keyboard to device, confirm that the device you're trying to pair with is Bluetooth-capable. If so, restart the device and try pairing it with the keyboard again.

Note: On a Windows computer, a new Bluetooth connection will sometimes require additional software updates—a process that may still be ongoing after a message appears indicating a successful completion. Wait at least 20 minutes after pairing to make sure all updates are completed before restarting the computer.

Confirm that the device is configured to accept Bluetooth connections (Windows) and supports an external keyboard (HID profile).

Go to Bluetooth Devices > Open Settings and select the following:

Allow Bluetooth devices to find this computer

Allow Bluetooth devices to connect to this computer

Alert me when a Bluetooth device wants to connect

My keyboard isn't working in Bluetooth mode.

For the computer/smartphone:

Go to your device Bluetooth settings>Select the keyboard and remove/delete/unpair it.

Then restart your device.

For the keyboard:

Turn the keyboard off and back on. Then reconnect it to your device.

My keyboard isn't working in 2.4 GHz mode.

Ensure the toggle is set to 2.4 GHz, remove the receiver from your device, and press "fn" + "4" for 3 seconds to force pair, then reinsert the receiver into the device, keeping the keyboard within 20 cm of the receiver for optimal pairing.

Wireless connection is interrupted even within 10 meters.

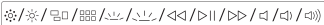
Check if the keyboard is resting on a metal surface that can interfere with the wireless signal.

Third-party input tools are not compatible with the keyboard.

Due to compatibility, versions, brands and drivers of Windows/Android OS, functions of third-party input tools may be affected while using the keyboard. Please make sure your operating system and drivers are up to date.

Certain multimedia keys or function keys do not work.

Functions of certain multimedia keys may be disabled due to compatibility, versions, brands, and drivers of devices.

*Multimedia keys: 

Function keys: 

Safety Precaution:

Keep the product, accessories and packaging parts out of the reach of children to prevent any accidents and choking hazards.

Always keep the product dry to avoid corrosion.

Do not expose the product to extreme temperatures below -10°C(14°F) or above 50°C(122°F) to preserve the lifespan of the keyboard.

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Designed by Keychron

Made in China