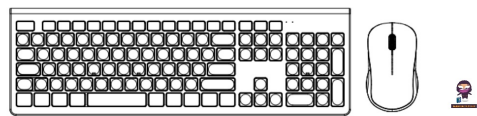


**CHENZO KB-223 Wireless Keyboard and Wireless Mouse**



# CHENZO KB-223 Wireless Keyboard and Wireless Mouse User Manual

[Home](#) » [CHENZO](#) » CHENZO KB-223 Wireless Keyboard and Wireless Mouse User Manual 

Contents

1 CHENZO KB-223 Wireless Keyboard and Wireless Mouse

2 Specifications

3 Product Usage Instructions

4 Other shortcut keys

5 Systems the multimedia keys support

6 Wireless Mouse Instructions

7 Wireless Mouse Product Specifications

8 FCC

9 Frequently Asked Questions

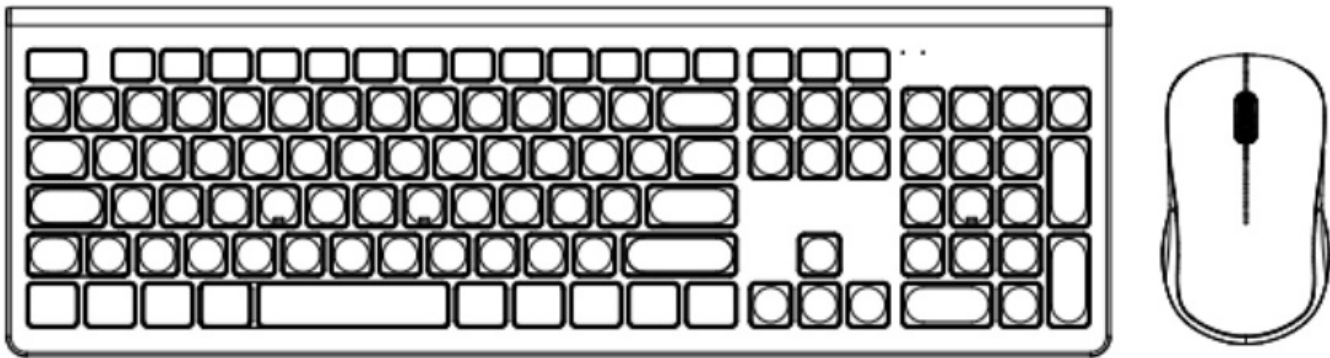
10 Documents / Resources

10.1 References

11 Related Posts

## CHENZO

**CHENZO KB-223 Wireless Keyboard and Wireless Mouse**



**Specifications**

- **Trade Name:** CHENZO
- **Wireless Keyboard:** KB-223
- **Wireless Mouse:** MS-910
- **2.4G Dongle:** RC-01
- **Main Control Chip:** MA641BJ-3
- **Operating Frequency:** 2408 ~ 2474MHZ








## Product Usage Instructions

- **Wireless Keyboard**
  - Ensure the wireless keyboard is charged or has fresh batteries.
  - Insert the 2.4G dongle (RC-01) into the USB port of your device.
  - Turn on the wireless keyboard and ensure it is in pairing mode.
  - If pairing is unsuccessful, press and hold Esc + K to reconnect.
- **Wireless Mouse**
  - Ensure the wireless mouse is charged or has fresh batteries.
  - Insert the 2.4G dongle (RC-01) into the USB port of your device.
  - Turn on the wireless mouse and ensure it is in pairing mode.
  - If pairing is unsuccessful, press and hold the right key + center key to reconnect.











## Welcome

Thank you for choosing this wireless product. To ensure optimum performance and safety, please read these instructions carefully before operating this product. It is strongly recommended you keep this manual for future reference.













## Other shortcut keys










	Mail		Increase Volume(+)
	Media Play		Decrease Volume(-)
	My Computer		Mute
	Lock Computer		

## Systems the multimedia keys support

	Icon	Description	Win 8 Win 10	Win XP Win 7	Mac	Remarks
1		Sleeping Mode	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
2		Browser	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3		Open Bookmarks	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
4		Open Sharing Center	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
5		Calculator	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
6		Task Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
7		Settings	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
8		Search	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9		Action Center	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
10		Play/Pause	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

### Combined Keys

FN+F1		Sleeping Mode	FN+F2		Browser
FN+F3		Open Bookmarks	FN+F4		Open Sharing Center
FN+F5		Calculator	FN+F6		Task Manager
FN+F7		Settings	FN+F8		Search
FN+F9		Action Center	FN+F10		Play/Pause
FN+F11		Previous Track	FN+F12		Next Track

	Icon	Description	Win 8 Win 10	Win XP Win 7	Mac	Remarks
11		Previous Track	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12		Next Track	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13		Mail	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
14		Media Play	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
15		My Computer	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
16		Lock Computer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17		Increase Volume(+)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18		Decrease Volume(-)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19		Mute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

### Note:

The multimedia keys are for Win 8 and Win 10, for other systems, there may be no function for some combined keys.

- 1 x Wireless Keyboard: KB-223
- 1 x Wireless Mouse: MS-910
- 1 x 2.4G Dongle: RC-01

- 1 x User Manual

## Wireless Keyboard Product Specifications

1. **Key Type:** Scissor keys
2. **Battery Type:** 2 AAA batteries
3. Multimedia functions
4. USB 2.0 interface, plug and play, no driver required.
5. Compatible with Windows OS (Windows 2000, XP, Vista, WIN7, WIN8, Win10), Mac.
6. **Operating Voltage:** 2.0-3.0V
7. **Operating Current:**  $\leq 10\text{mA}$
8. **Sleeping Current:**  $\leq 50\mu\text{A}$
9. **Keystroke Force:** 100-200gf
10. **Key Path:** 0.9-1.2 mm
11. **Longest Key Path:** 1.3-1.5 mm
12. **Key Life:** 10 million keystrokes
13. **Dimension:** 409.7\*119.5\*20.3 mm
14. **support Windows operating system version:** 98/2000/XP/Vista/Win7/8/10/11
15. **operating frequency:** 2400 ~ 2474MHz

## Wireless Mouse Instructions

### Battery Installation

The wireless keyboard uses two AAA batteries (not included). Open the battery compartment cover. Install the batteries into the compartment, and make sure the polarity of the batteries is correct. The positive (+) and negative (-) ends of each battery must match the positive (+) and negative (-) markings in the battery housing.

### Pairing Method

Make sure the distance between the keyboard and the PC is within 20cm. Take out the Nano receiver from the mouse and plug it into the USB port of the PC, then turn on the power switch and it will pair automatically. The LED will flash and then turn off. Now the pairing is successful.

**Note:** If the keyboard pairing is unsuccessful, press and hold "Esc"+"K" to re-connect. If the mouse pairing is unsuccessful, press and hold the "right center key" to re-connect.

### LED Indicator:

Num Indicator: It will show yellow color when the numeric zone is on and the functional zone is off. Low Power Indicator: The three LEDs will flash together for 8 seconds when the voltage is lower than 2.2V. This will happen when you wake up the keyboard after sleeping or when you turn it on again until you change the battery.

## Wireless Mouse Product Specifications

1. **Working Frequency:** 2.4GHz
2. **Operation Voltage:** 1.5V
3. **Battery Type:** 1 AA battery
4. **Current Dissipation:** 1.5V-20mA
5. **Standby Current:** 0.5~2.0mA

6. **Sleeping Current:**50uA
7. **DPI Resolution:**800/1200/1600
8. **Working Distance:**≤10M
9. **Key Life:**5 million
10. **Dimensions:**66.5\*117.5\*36 mm

## **2.4GDongle Product Specifications**

**The main control chip MA641BJ-3 and 12MHZ crystal oscillator make up the RF module operating frequency: 2408 ~ 2474MHZ**

## **FCC**

### **FCC WARNING**

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.

Any 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, under 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 frequency energy and, if not installed and used by 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 the receiver.
- Connect the equipment to 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. The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction

## **Frequently Asked Questions**

- **Q: What should I do if the multimedia keys do not work on my system?**
  - A: The multimedia keys are optimized for Windows 8 and Windows 10. For other systems, some combined keys may not function as expected.
- **Q: How do I know if the device is properly connected to the receiver?**
  - A: Consult the dealer or an experienced radio/TV technician for help if you encounter connectivity issues.
- **Q: Can the device be used in portable exposure conditions?**
  - A: Yes, the device has been evaluated to meet general RF exposure requirements and can be used in portable exposure conditions without restriction.

---

## Documents / Resources

	<p><a href="#">CHENZO KB-223 Wireless Keyboard and Wireless Mouse</a> [pdf] User Manual KB-223 Wireless Keyboard and Wireless Mouse, KB-223, Wireless Keyboard and Wireless Mo use, Keyboard and Wireless Mouse, Wireless Mouse, Mouse</p>
---	--

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.