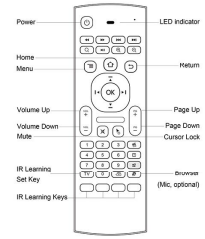
2.4G Air Mouse & Keyboard User Manual

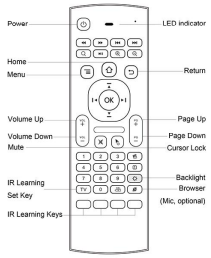
➢ Product Diagram

Standard Version / Mic Version



2.4G Air Mouse is a multi-axis device which integrates the main functions of a mouse, a remote control and a keyboard. It supports Android TV Box, Projector, Android Smart TV, IPTV, Networked set-top Box, Mini PC, etc. It's easy to use, just plug and play.

Backlight Version / Backlight+Mic Version



Important notice:

1. This remote is a universal remote controller. It's normal that a few keys might not be applicable to your device because of different codes by different manufacturers.
2. This manual is a universal user manual. And there are 4 versions for this remote. Standard, Standard with Mic, Backlight, Backlight with Mic.

➢ Specifications

(1) Transmission: 2.4G RF wireless
(2) Sensor: 3-Gyro + 3-Gsensor
(3) Number of Keys: 81
(4) Range: 10m
(5) Battery Type: AAA*2
(6) Material: Plastic & Silicone
(7) Size: 172*52*19MM
(8) Weight: 100g

➢ Function Keys

Home: Go back to the home screen;
Return: Go back to previous screen;
OK: Confirm action or inset cursor;
Cursor Lock: Short press to lock the cursor, Press again to unlock it.

	Android	Windows
	Power Off	Power Off / Sleep
	Rewind	Rewind
	Forward	Forward
	Previous	Previous
	Next	Next
	Play / Pause	Play / Pause
	Zoom in	Zoom in
	Zoom out	Zoom out
	Menu	Menu
	Back to Home Screen	IE
	Back	Mouse Right
	Up	Up
	Down	Down
	Left	Left
	Right	Right
OK	Mouse Left	Mouse Left
	Volume Up	Volume Up
	Volume Down	Volume Down
	Page Up	Page Up
	Page Down	Page Down
	Mute	Mute
	Mouse Lock	Mouse Lock
	Mediam Player Shortcut	Mediam Player Shortcut
	Email Shortcut	Email Shortcut
	Backlight	Open / Close Backlight
	IE	N / A
	Backspace / Delete	Backspace / Delete
IR Remote Learning Keys		
TV	IR Learning	
Red	Learning 1	
Green	Learning 2	
Yellow	Learning 3	
Blue	Learning 4	

➢ How to Use

Remove back cover(on Keyboard side) and insert 2 AAA batteries. Then plug the USB dongle into the USB port of your device, remote will be paired with the device automatically. Test by moving remote to see if cursor is moving. If not, and red LED indicator is not flashing, press Cursor Lock button and try again. If still not, try plug the USB dongle into another USB port. If the red LED indicator is flashing, see clause 2 in FAQs.

➢ Backlight(Optional)

Press ☼ to turn on/off backlight.

➢ Microphone(Optional)

1. Not all the devices could use Microphone. It will require the APP support voice input, like Google app.
2. Press Mic Button to enable or disable Microphone(While input voice, there is no need to press the Mic Button).

➢ Attention

1. Please make sure the battery has enough power before inserting into the remote.
2. The remote is compatible with Android, Windows, Mac and Linux OS which has a standard USB port. Not fit for Amazon Fire TV and Fire TV Stick, or some Samsung and Sony Smart TV.

➢ IR Learning Instructions

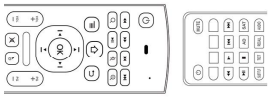
The remote has 5 IR learning keys that can be programmed to learn some basic functions of TV remote, which are the POWER and 4 color buttons at the bottom of air mouse.

Below steps are example of learning POWER ON/OFF functions from TV remote to Air Mouse remote(standard version).

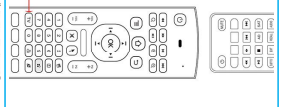
Note: The red TV button is just a function button to switch between 2.4G and IR learning functions. It's used to enter or exit IR learning mode. It can not be programmed to learn from TV remote.

Step 1
Make sure the TV remote supports NEC protocol. Batteries are installed correctly and red LED indicator is flashing while pressing any buttons.

Step 2
Point the head(infrared emitter) of air mouse remote **and** TV remote to each other, and make sure the distance between them is less than 0.1 feet.



Step 3
Press and hold the TV button on the air mouse remote for 3-5 seconds, red LED indicator will flash very fast, then release the TV button. Red LED indicator will become to flash slowly. Means air mouse remote enters into IR learning mode.



Step 4
Press the POWER button on the TV remote until the red LED indicator on the air mouse remote keeps lighting on.

Step 5
Press POWER or one of the 4 color buttons on the air mouse remote. Red LED indicator will be flashing slowly again, which means learning succeed.

Step 6
Press TV button on the air mouse remote to exit IR learning mode

Notes:
1. Before exit IR learning mode, you can continue to learn other functions from TV remote(no more than 5). After all functions learned, then press TV button to exit IR learning mode.
2. When all the 5 IR learning keys have been used, and you want to learn a new function, just repeat above steps. The button will only save the latest learned function.

For example, you have learned POWER function to the red button, but you want to change the red button to volume up function, you just need to repeat above steps, then the POWER function will be replaced by volume up function, and the red button will perform the volume up function only.

➢ Wireless Keyboard

The keyboard has 38 keys as shown above.
Backspace: Delete previous character
CAPS: Will capitalize the typed characters
ENTER: Confirm the operation
SPACE: Spacebar
ALT: Numeric Character Switch

➢ FAQs

1. How to adjust sensitivity of the mouse cursor?
Home + Volume Up Move faster
Home + Volume Down Move Slower

2. How to pair the USB dongle with the device?
Firstly, make sure the batteries have enough power and correctly inserted into the remote. Secondly, press OK+TV at the same time for 3 seconds, the red LED indicator will flash fast. Then insert the USB dongle into the USB port of the device. Red LED indicator stopped flashing, means pairing succeed.

3. Why does some function key(like OK and Return) not work?
Firstly, check the battery if it has enough power. If red LED indicator flash slow, means battery does not have enough power. Please replace the batteries. Secondly, check the USB dongle paired with device or not. Thirdly, a few keys might not with some devices because of different codes.

4. Why do I fail to learn from TV remote?
Firstly, please check if the TV remote supports NEC protocol. If yes, please follow the instructions at back of this manual. Please note that only POWER and four color buttons at the bottom could be programmed.

5. Why does the cursor move very slow, or even disappeared?
Please try: replace batteries, re-plug the USB dongle, press OK+TV to re-pair.

6. How to type numeric characters?
Press ALT button type the top right corner characters, press ALT again to switch back.

7. How to wake up the air mouse while it enter into standby mode?
Press any key to wake up the air mouse.

8. Why does the backlight not work?
Firstly, make sure battery has enough power. Secondly, press the Backlight button to turn on the backlight. Thirdly, if you don't use it for a while, remote will enter into standby mode. Press any key and backlight will be turned on.

9. How to reset the air mouse to factory setting?
Press TV + DEL at the same time for 3 seconds, the air mouse will be reset to factory setting.

10. Why does the cursor stopped working suddenly?
Firstly, please check if the battery has enough power. Secondly, Press the cursor lock button to switch on the cursor.