

User Manual



Product: Multi-Function Remote

Model: AF101 AF101G AF106

Release Date: 2012-10-31

Version: V1.0

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1. General Description This product is a multi-function remote controller with Air Mouse, Multimedia Control and Motion Sense Support. 2. Features - a). Elegant ID design ; - b). Ultra low power consumption wireless technology, low interference; - c). Low working voltage: 1.6V~3.2V; - d). Anti-shake algorithm 3. Multimedia Keys - a). There are 16 keys in this product, and all can be customized according to customers' requirements; - b). Paring Key: to pair the USB receiver with the remote controller; - c). Power Key: press and hold for 3 seconds to force power off the remote controller; - d). Any key to wake up the remote controller from hibernation mode. 4. Indicators - a). There is one LED indicator in this product. - b). The LED will be always on when the product is in working mode. - c). The LED will be blinking at 2Hz when the connection is broke. - d). The LED will be blinking at 5Hz when it's in paring mode. 5. Pairing Warning: This operation may disconnect the original paired connection, please operate with cautions. - a). Plug in the USB dongle receiver, press the button hidden in the hole on the USB receiver with a pin, the indicator shall blink quickly. - b). Within 10 seconds, press the button in the hole in the battery cartridge (right above the batteries), if the indicator turns into always on, paring succeeds. If indicator continues blinking,			

please repeat the pairing operation.

6. Factory Reset

Warning: Make sure the mouse function can not perform normally before conduct this operation.

- a) Remove batteries, Press and Hold the Left key and the Right key on the navigation panel, install batteries, the indicator shall blink quickly.
- b) Place the remote controller on a stable surface and make sure it stays still, then press OK key, the indicator shall turn off.
- c) Release OK key, if the indicator turns on and stays on, the operation succeeds.

7. Mouse Sensitivity

- a) The default setting is in high speed mode,
- b) Press and hold the Left key and the Right key on the navigation panel for 3 seconds, the sensitivity will set to a lower speed.

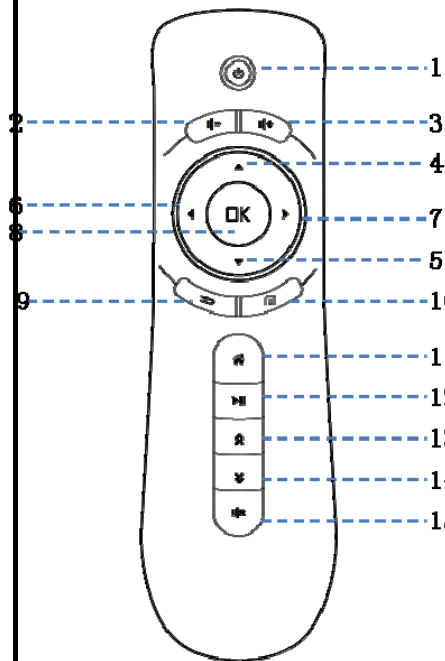
8. Hibernation

- a) The remote controller will turn into hibernation mode when stays still for 15 seconds.
- b) Press any key to wake up the remote controller.

10. Specification:

Communication	2.4Ghz
Working Distance	10m
Angel	No limitation
Frequency	2.402-2.480Ghz
Power	2 AAA batteries
Dimension	138.92*41.77*27.93 mm
USB	USB2.0
OS	Windows,Mac os,linux,android

12. Keys Layout



No.	Function	Code
1	Power	Power on/off
2	Volume -	Windows volume down
3	Volume +	Windows volume up
4	UP	Keyboard Up
5	Down	Keyboard Down
6	Left	Keyboard Left
7	Right	Keyboard Right
8	Mouse-L	Mouse Left Click
9	Mouse-R	Mouse Right Click
10	Option	Keyboard Windows Key
11	Home	Keyboard Home
12	Play	Play/pause
13	Page Up	Page UP
14	Page Down	Page DOWN
15	Mute	Mute

13. Dongle

This Dongle supports USB interface of device of Keyboard .Mouse And Multimedia;
The Main IC And RF IC is NRF24LU1;

The operating frequency is 16MHZ.

RF Operational Frequency: 2402-2480MHz

Modulation Type: GFSK

Input Voltage: DC5V, Powered by PC or Andriod TV-BOX;

Antenna: PCB printed antenna with Gain 0dBi



FCC Warning Statement

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

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.

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 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

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