# **Product Specification**



Product: _	Air mouse
Model No:	AM-100
Date: _	2014-09-10
Version:	V1.0

# 1. General Description

This product is a remote controller with the multi-function of Air Mouse, keyboard, Multimedia Android Control, microphone and Motion Sense Support.

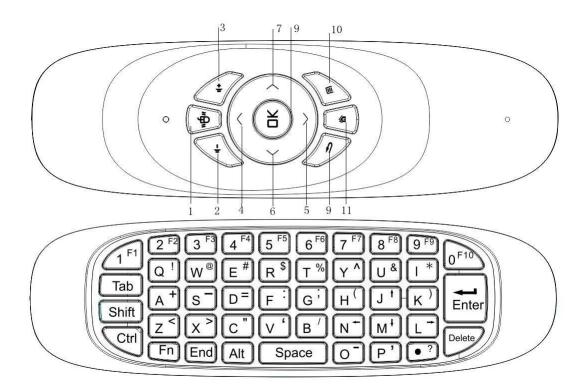
## 2. Features

a). Elegant ID design, with air mouse keyboard on one side, and remote-control on the other side;

b). Adopting low power consumption 2.4G wireless connection, with strong anti-disturbance ability, also with LED indicators to indicate the connection status;

- c). Working under low voltage: 3.3-4.5V;
- d). With Anti-shake algorithm to make sure the mouse cursor stable and smooth;

# 3. Function



No.	Function	Code	
1 Turn off Mouse/Mid	Turn off Mouse/Mie	Turn on/off the TV/Turn on/off the mouse	
	Turri oli Mouse/Mic	and microphone.	
2	Volume -	Multimedia Volume -	
3	Volume +	Multimedia Volume +	
4	Up	Keyboard Up	
5	Down	Keyboard Down	
6	Left	Keyboard Left	
7	Right	Keyboard Right	
8 N	Mauga	Mouse Left Click	
	Mouse_L	Enter(when mouse mode is off)	
9	Mouse_R,	Mouse Right Click	
3	Back(Android System)		
10	Menu	Left Windows Key	
11	Home	Multimedia Home	
12	Turn off mouse	Turn on/off the mouse, Default is On	
13	Page Up	Keyboard Page UP	
14	Page Down	Keyboard Page Down	
15	Mute	Multimedia Mute	

# 4. Specification

Acceleration Sensor	3 axes g-sensor
Gyro-sensor	3 axes gyroscope
Communication	2.4 GHz
Working Distance	10-20m
Frequency	2.400-2.483GHz
Working Current	<20mA
Standby Current	<20uA
Battery	Rechargeable lithium battery
Indicator	1 LED indicator
Product Size	151*45*14mm (L*B*H)

Receiver Size	18.58*14.59*6.7mm (L*B*H) mini receiver
Weight	65g
USB	USB2.0
System	Compatible for Windows, Mac OS, Linux, Android

## 5. Pairing

Warning: This operation may disconnect the original paired connection, please operate with cautions.

1). Plug in the USB dongle receiver, keep the distance between the remote control and the pc within 1m.

2). Press the "OK" and "Return" keys for 3 seconds, then the green indicator starts blinking quickly and then leave your hands from the keys.

3). When the green indicator stops blinking and turns on, pairing succeeds.

#### 6. Hibernation

The remote controller will turn into hibernation mode when it stays still for 20 seconds. Press any key to wake up the remote controller.

## 7. Notice

1. Battery: Keep the battery with enough power. When the voltage is low, the stability of mouse cursor will be affected.

2. Working Distance: The actual working distance of this remote controller will be affected by electromagnetic field. Please make sure the receiver has not been covered by metal items.

3. Pairing: The pairing has been finished before the remote control leaves the factory. This function can only be used by distributors.

4. Mouse Sensitivity Adjustment: Please change new battery first. If the mouse cursor is still unstable, then you can use this function.

5. Indicator: There are 1 double color indicator on the remote controller, that is, the green indicator and the red indicator.

Green Indicator: When the remote controller is well connected, the green indicator will keep turning on; once the green indicator starts blinking, it shows that the remote controller is not well connected, please check whether the receiver is well connected to the host or not, or the receiver is covered by some metal objects.

Red Indicator: When the red indicator turns on, it means that the remote controller is charging.

## **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 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