# AC100 Smart Media Gateway User Manual

By PingShow, Inc. 2014



Table of Contents		
1.	About Your AireCenter AC100 . 4	
1.1	Overview 5	
1.1.1	Front view5	
1.1.2	Back view6	
1.1.3	Left side view7	
1.2	Accessories 8	
1.2.1	Aire mouse overview9	
1. Le	ft mouse button9	
2. Sc	roll wheel9	
	ght mouse button9	
4. Ac	djust scroll speed9	
2. (	Getting Started10	
2.1	Using Your AC10011	
2.1.1	Power on/off and sleep11	
2.2	Set Up12	
2.2.1	Set up your AC10012	
2.2.2	Sign up for features13	

2.3	Basic Operations14
2.3.1	Open applications14
2.3.2	Switch applications14
2.3.3	Close applications14
2.3.4	Go back to the home screen 14
2.3.5	Go back to previous screen 14
2.3.6	Take screenshots15
2.3.7	Hide bottom bar15
2.3.8	Read external storage data 15
2.3.9	Wi-Fi function 16
2.3.10	Ethernet function16
2.3.11	Bluetooth function 17
2.3.12	Set up WLAN hotspot17

#### **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 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

#### **FCC Radiation Exposure Statement**

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

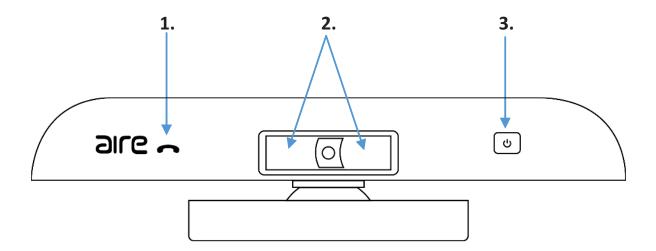
Device operates in 5.15-5.25 GHz band, shall be restricted to indoor used only.

# 1. About Your AireCenter AC100

# 1.1 Overview

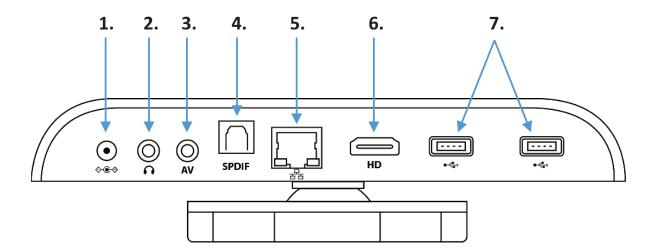
## 1.1.1 Front view

- 1. LED light
- 2. Camera covers
- 3. Power button



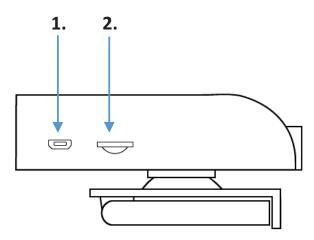
## 1.1.2 Back view

- 1. Power jack
- 2. Speaker jack
- 3. AV jack
- 4. SPDIF jack
- 5. Ethernet jack
- 6. HDMI jack
- 7. USB jacks



## 1.1.3 Left side view

- 1. Micro-USB
- 2. Micro SD card

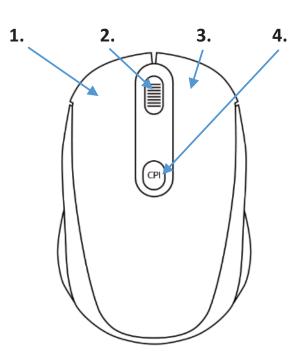


# 1.2 Accessories



#### 1.2.1 Aire mouse overview

- 1. Left mouse button
- 2. Scroll wheel
- 3. Right mouse button
- 4. Adjust scroll speed



# 2. Getting Started

## 2.1 Using Your AC100

#### 2.1.1 Power on/off and sleep

- 1. Connect AC100 to the TV with HDMI cable.
- 2. Connect AC100 to an outlet with the power cord, and device will automatically turn on.
- 3. Press power button on AC100 to start the device. The power LED will turn blue.
- 4. To turn off AC100: press and hold the power button for 10 seconds.
- 5. To put AC100 to sleep: while AC100 is on, press power button. The LED will turn red.
- 6. To wake AC100: while AC100 is sleeping, press power button.

## 2.2 Set Up

#### **2.2.1** Set up your AC100

When you start AC100 for the first time, you will be required to do a few steps:

- Select the default language for AireCenter. You can select English, Simplified Chinese, or Traditional Chinese.
- 2. Adjust AireCenter display to fit your screen. Do this by clicking the "+" or "-" icons on the screen until the white borders appear around the edge of the screen.
- 3. Connect to the internet. You can do this either through Wi-Fi or Ethernet.
  - For Wi-Fi, select the network you wish to connect to and input the password.

For Ethernet, plug in the Ethernet cable and AireCenter will automatically connect.

When you are done, you will be taken to AireCenter's home screen.

#### 2.2.2 Sign up for features

To make the most use of your AC100, please sign up for the following:

1. AireTalk: AireTalk is AC100's key feature, which lets you call, video call, conference call, share media, share locations, and more through your TV. AireTalk also provides home security.

To create an AireTalk account, click the AireTalk icon on the hompage.

Create a username and password, and enter your email. When you are finished, click

2. Google account: Your Google account will be needed to access the Google Play store and download apps on your TV.

Click on the Apps icon and select the Google Play icon. Enter your information.

## 2.3 Basic Operations

#### 2.3.1 Open applications

Select the desired application from the home screen or app page. Click the left mouse button to open the selected application.

#### 2.3.2 Switch applications

Click the icon in the black bottom bar to view recently used applications. Click the application screenshot to switch applications.

#### 2.3.3 Close applications

Click the icon to view recently used applications. Click and hold an application to select it, and drag it up or down to a blank area to close it.

#### 2.3.4 Go back to the home screen

Click the icon to return to the home screen.

#### 2.3.5 Go back to previous screen

Click the icon or click the right mouse button to return to the previous screen.

#### 2.3.6 Take screenshots

Click the [3] icon to capture the screen. The screenshot will be stored in your Gallery.

#### 2.3.7 Hide bottom bar

Click the icon to hide the bottom bar. To make the bottom bar reappear, click the bottom of the screen and drag up to the top of the screen.

#### 2.3.8 Read external storage data

#### USB flash drive

Insert a USB flash drive or removable hard disk into a USB port (see p.6). Go to Apps and click on File Browser (under Tools or All Apps), click on the House icon, and the USB drive will appear under Local Disk.

#### Micro SD Card

Insert a Micro SD card into the Micro SD port (see p.7 Go to Apps and click on File Browser (under Tools or All Apps), click on the House icon, and the USB drive will appear under Local Disk.

#### 2.3.9 Wi-Fi function

Home screen → Settings → Network → select "Wi-Fi"

Choose network → Input password → connect to the network



#### 2.3.10 Ethernet function

Home screen → Settings → Network → select "Ethernet"

Insert network cable. The network will be connected automatically.



#### 2.3.11 Bluetooth function

Home screen  $\rightarrow$  Settings  $\rightarrow$  Other  $\rightarrow$  More settings  $\rightarrow$  Bluetooth  $\rightarrow$  ON

Click "Not visible to other Bluetooth devices." The menu will turn to "Visible to all nearby Bluetooth devices," and a 2 minute countdown will begin.



Select the target device within 2 minutes and it will be connected automatically. Some devices require a pairing code (usually 0000 or 1234).

#### 2.3.12 Set up WLAN hotspot

Home screen  $\rightarrow$  Settings  $\rightarrow$  Other  $\rightarrow$  More setting  $\rightarrow$  More...  $\rightarrow$  Portable hotspot  $\rightarrow$  select "Portable Wi-Fi hotspot"

Select "Set up Wi-Fi hotspot" and create Network SSID, Security, and Password parameters.

To access AireCenter's hotspot on other devices, select the Network SSID you modified and enter the password.