



# NUVOLA NP-1™

## 4K ULTRA HD STREAMING MEDIA PLAYER



## USER GUIDE



POWERED BY  
**NVIDIA® TEGRA™**

**4K™**  
**ULTRAHD**

# What's included:



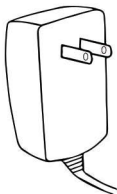
Nuvola NP-1



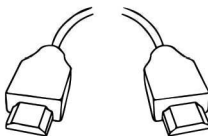
Remote Control



Remote Control  
Receiver  
(Pre-Installed)



Power Adapter

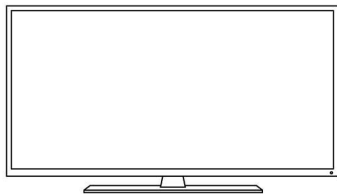


HDMI Cable



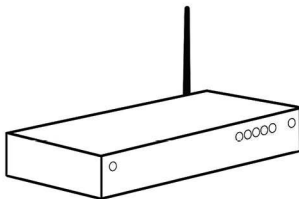
Two AAA Batteries

# What is needed:



## TV with HDMI Input

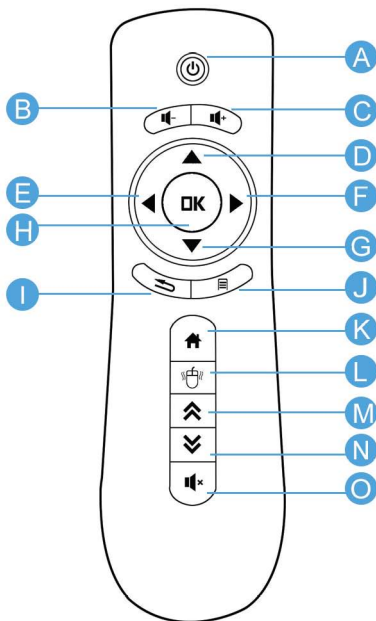
- The NP-1 can work with 4K UHD and HD sets, minimum resolution support is 1280x720 (720p)



## Network

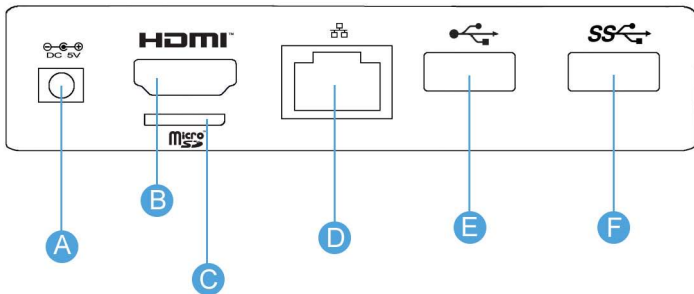
- A wired or wireless network
- High Speed Internet connection that can sustain 6 mbps (20 mbps recommended)

# Get to know your remote



- A Turn Nuvola On/Off
- B Increase Volume
- C Decrease Volume
- D Move Up
- E Move Left
- F Move Right
- G Move Down
- H Select
- I Go Back
- J Menu
- K Return to Home Screen
- L Mouse Mode (On/Off)
- M Page Up
- N Page Down
- O Mute

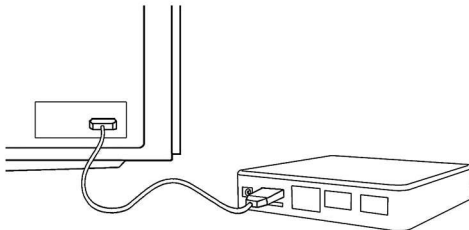
# Connections



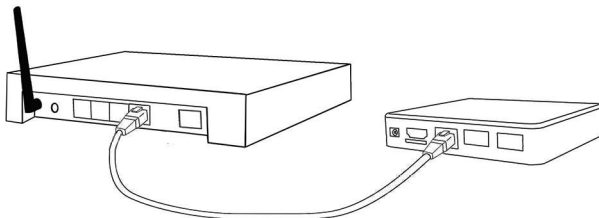
- A Power port** – Connect to a DC 5.2V power source using the included adapter
- B HDMI port** – Connect to Television with included cable
- C Storage expansion slot** – Increase storage capacity with a microSD card
- D Ethernet port** – Connect to a wired network with an Ethernet cable
- E USB 2.0 port** – Connect remote receiver
- F USB 3.0 port** – Play back content from supported USB drives

## Step One - Connect Player

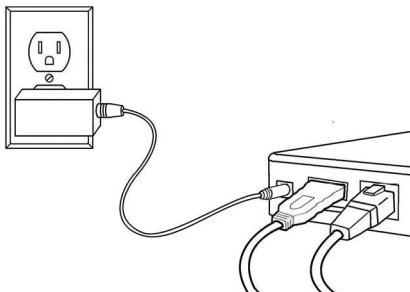
- Use the HDMI cable to connect the NP-1 to an available HDMI port on the TV.



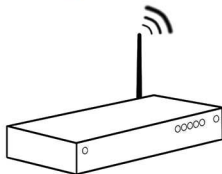
- If using a wired network, use an RJ-45 cable to connect the NP-1 to an ethernet port.



- Power on television.
- Connect the NP-1 to a wall outlet using the included power adapter.

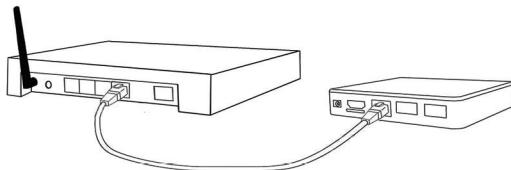


## Step Two - Configure Network



### Option 1 - Wireless Network:

Select your network from the list and enter password.



### Option 2 - Wired Network:

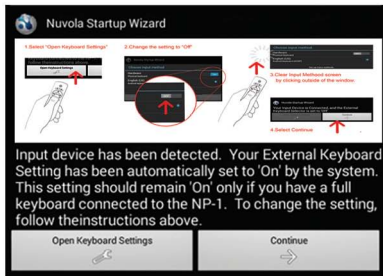
Using an ethernet cable, connect the NP-1 to an available ethernet port on your router.

# Set Up:

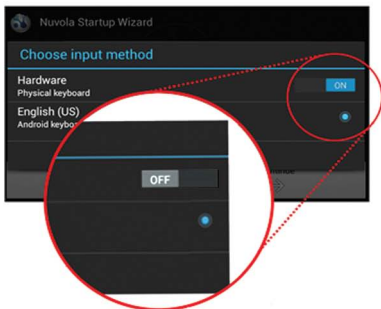
## 1. Boot up



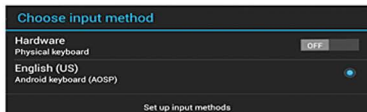
## 2. Startup Wizard Select Open Keyboard Settings



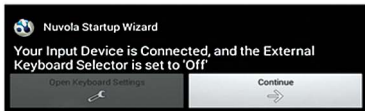
#### 4. Change Hardware setting to OFF



#### 5. Clear Input Method screen by clicking outside of the window

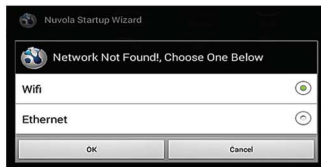


#### 6. Select Continue



# WiFi Setup (Follow these steps for wireless setup)

A. Select Wifi for wireless option then press "OK".



B. Select Wifi Network then click connect.



C. Both fields must be filled.  
Then select "Save/Update"



D. Once Wizard is complete select "OK".



E. System is now ready to use.



- The 'Wizard Settings' allows the Wizard to automatically monitor the status of the input device when the NP-1 is powered up.

#### Start-up Wizard Settings

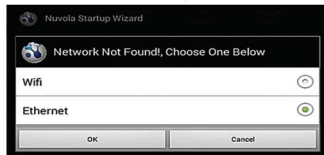
- ☒ Automatically prompt user when there is no input device connected, or when the external keyboard setting is on

Cancel

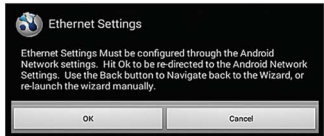
Save Settings

# Ethernet Setup (Follow these steps for ethernet setup)

A. Select Ethernet for wired connection then press "OK"



B. Press "OK"



C. Select "Ethernet configuration"  
Click "Checkmark" for Ethernet.



• Wait for blue Network Icon



• Then click the Back button.



D. Both fields must be filled.  
Then select "Save/Update"



D. Once complete select "OK".



E. System is now ready to use.



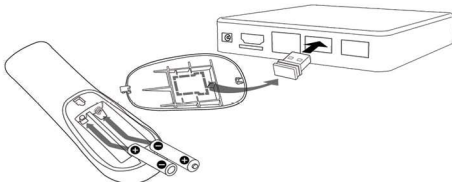
# Troubleshooting

## 1. Not displaying in 4K:

Leave TV on and power cycle the Nuvola NP-1

## 2. Remote not working:

Open battery compartment on the back side of the remote and make sure two AA size batteries are installed correctly. Confirm dongle is plugged into the USB 2.0 port on the back side of the NP-1.



# Pairing Remote

## A Indicators

- a) Indicator stays on: working status.
- b) Indicator blinks slowly: pairing failure.  
Please check the connection between USB dongle and device.
- c) Indicator blinks quickly: Force Pairing Mode.

## B Pairing

Warning: This operation may disconnect the original paired connection. Please operate with caution.

- a) Press the “OK” key (No. 8) and “Back” key (No. 9) for 3 seconds. When the indicator begins blinking quickly, release the keys.
- b) Plug in the USB dongle receiver, keep the distance between the remote control and the pc within 1m.
- c) When the indicator turns on, pairing succeeds.

## C Factory Reset

Warning: Make sure the mouse functions cannot perform normally before conducting this action.

- a) Press the “OK” key (No. 8) and “Mute” key (No. 15) for 3 seconds. The indicator begins blinking quickly.
  - b) Release the keys and keep the remote control absolutely still.
  - c) When the indicator keeps turning on, the operation succeeds.
- Notice: Keep the remote control still. If the remote controller moves, the data may be incorrect and may need to be readjusted.

## D Hibernation

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



**NANOTECH**  
THE FUTURE OF TELEVISION<sup>SM</sup>

**NanoTech Entertainment, Inc.**  
**2450 Kruse Drive**  
**San Jose, CA 95131**  
**USA**

**[www.NTEK.com](http://www.NTEK.com)**

**Designed & Assembled in the USA**  
**Portions Manufactured in China**



**Copyright © 2013-14 NanoTech Entertainment, Inc.**  
**All Rights Reserved**



**Guide P/N 865-002-01 REV A**

### **Federal Communication Commission Interference Statement**

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 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 Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this 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 device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

If this device is going to be operated in 5.15 ~ 5.25GHz frequency range, then it is restricted in indoor environment only.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.