# FHPC-01 Smart DLP Projector User manual



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#### 1.Instruction before use:

- 1.Please check carefully the local voltage and power adapter match before using , the native adapter is used to input voltage range is: 100-260 V AC, 50 to 60 hertz, The output voltage is: DC19V, 3A.
- 2.This product is limited to indoor use, use temperature scope: 5  $^{\circ}$ C to 35  $^{\circ}$ C, humidity: 35% to 60%.
- 3. This product must project to white clean plane or special curtain.
- 4.This product should be checked after open the packing ,confirm the accessories are consistent with the nominal, if there is any discrepancy, please contact the dealer.
- 5. First use please charge more than 10 minutes, if long-term don't use please charging full of electricity and then placed in accordance with the original packaging mode, and to ensure that every month on a charge and discharge, and after full charge storage, Disposal of 3 d glasses the same way.

#### 2.Cautions:

- 1. When charging, be sure to use the power adapter that is equipped with our company, this power adapter can't be used for charging another electrical products.
- 2.Do not disassemble this projector and accessories, otherwise may cause safety accidents.
- 3. This product is for indoor use only, please avoid this product direct exposure to sunlight, high temperature environment, or nearly contact with water, heat, avoid cause safety accidents.
- 4. If found that this product has the abnormal noise, odor, leakage, please stop using immediately, and immediately unplug the power supply and placed far away from the body area and contact the dealer immediately.
- 5.Do not let your eyes look straight into the projection lens.
- 6.This product on both sides of the air inlet must be no blockage in 30 cm , and air outlet must be no blockage in 50 cm.
- 7. When carry this product out, please be sure to use this product individually configurable cartons, to avoid mistake when carrying touches the power switch on the product.

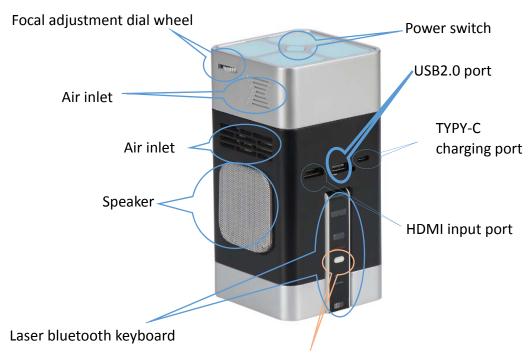
# 3.Projector interface port

# **Front side**



Power and charging indicator

# Reverse side



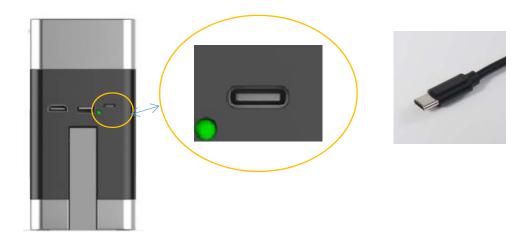
Power switch of laser bluetooth keyboard (Once pushing is switched on , long pushing to turn it off)

# 4.Remote controller diagram



# 5. Power supply connection and charging

1. Power adaptor to connect the AC power, DC jack insert to the TYPE-C port(Support positive and negative insert)



2. When The first red lamp in the left side is lighting then means power on.



3. The indicator specification: the first lamp light, show that the product has power on, the second to the fourth lamp one by one flashing lighting shows in charging; All four lamp light up shows the battery is full, battery volume indicator is shown in figure.

First red lamp	Second blue lamp	Third blue lamp	Forth blue lamp
lighting	lighting	lighting	lighting
power on	Battery Volume:	Battery volume:	Battery
	95%-100%	60%-70%	volume:33%

# 6. Projector starting up and shutdown

#### 1.Starting up:

Keep push the top power switch for 1 second, System takes about 40 seconds into the operating state, Meanwhile it is best don't to do another operation

#### 2.Shutdown:

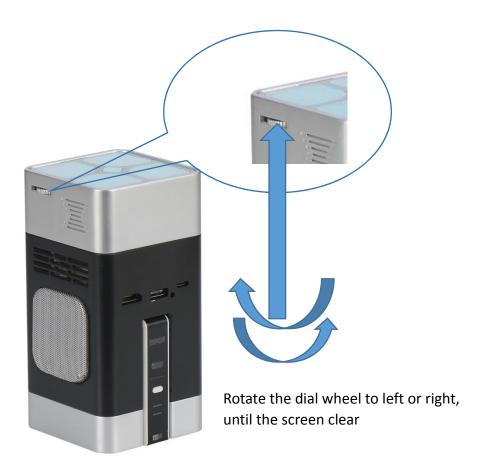
Keep push the top power switch for 2 seconds then the power shut down



Touch the button of power switch for 3 seconds, then the power shutdown



# 7.Screen definition adjust:



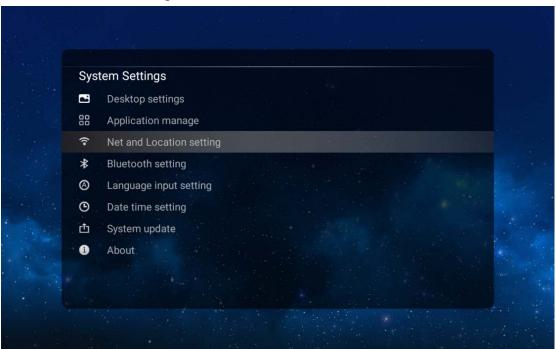
# 8.Main settings

# 8.1. WIFI Setting

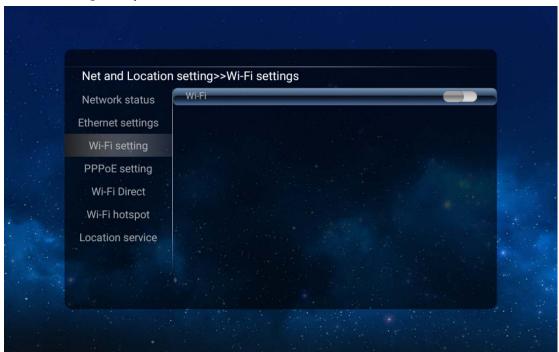
# 1. Settings



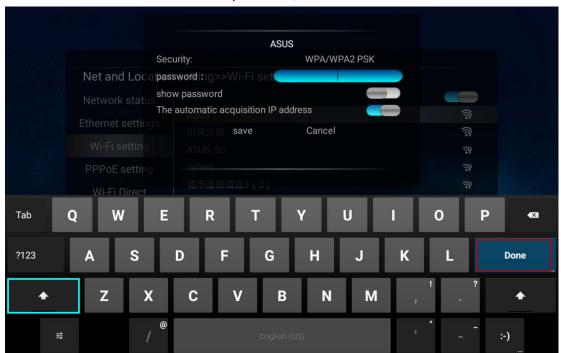
### 2.Net and Location setting



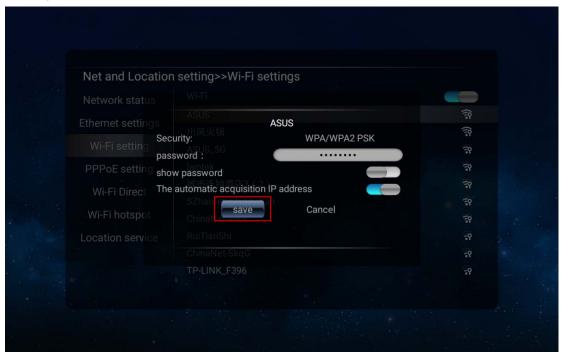
# 3.Wi-Fi setting $\rightarrow$ Open wifi



4. Slect available wifi and enter the password, then "Done"

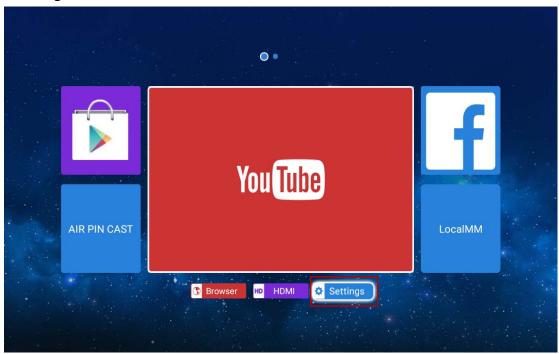


#### 5. Save, then it will connect to wifi in 10 seconds

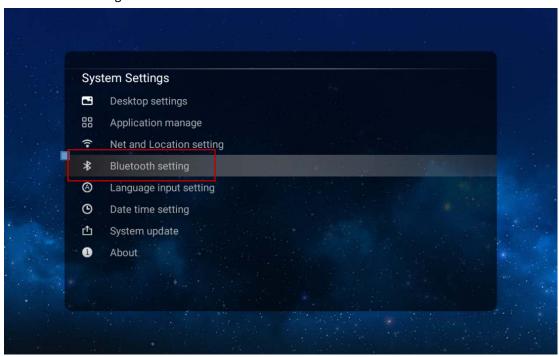


# 8.2Bluetooth settings

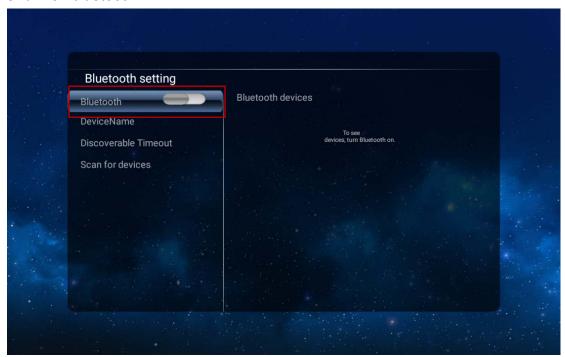
#### 1.Settings



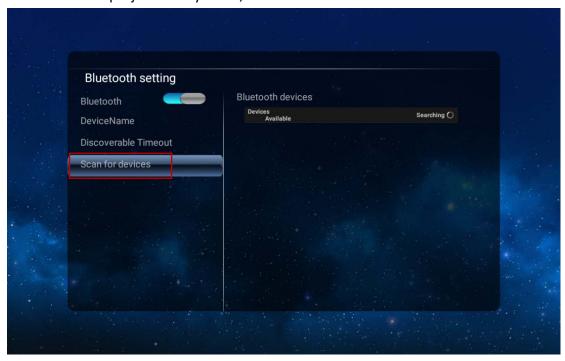
#### 2.Bluetooth setting



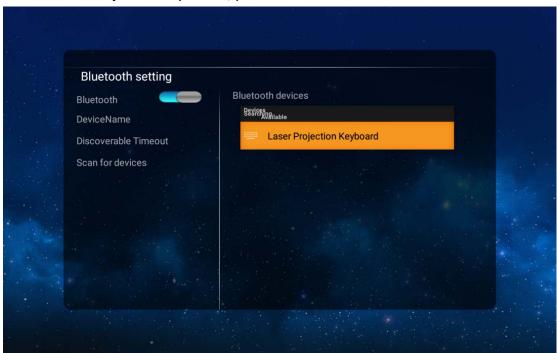
#### 3.Turn on bluetooth



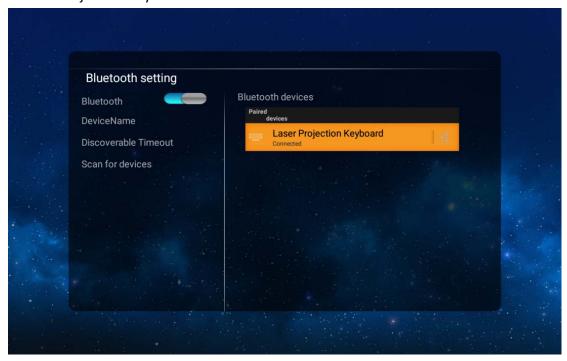
# 4.Turn on Laser projection keyboard, Scan for devices



# 5.Find "Laser Projection Keyboard", press "OK"



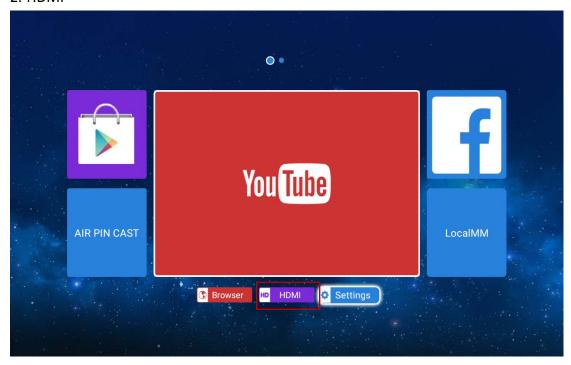
# 6.Laser Projection Keyboard connected



# 8.3 HDMI setting

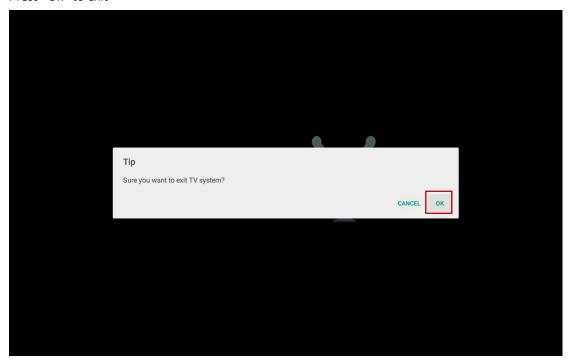
#### **HDMI** connection

- 1. Connect your device with projector via HDMI cable.
- 2. HDMI



#### Exit HDMI

Press "Ok" to exit

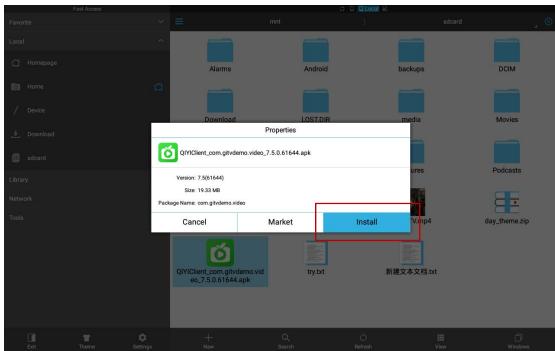


## 8.4 Install APP

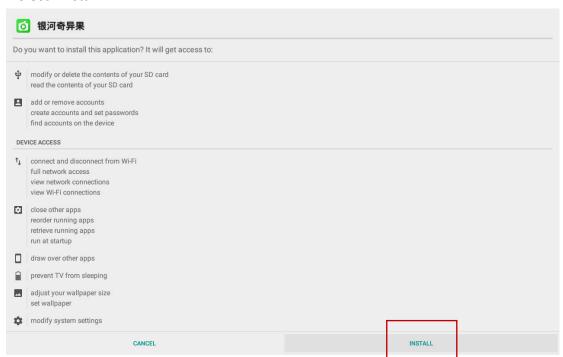
- 1.Download APP in the U-disk and insert
- 2.File Manager



# 3. Find the APP and press "OK" then install

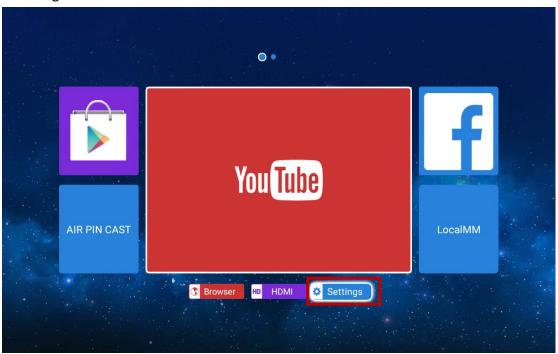


#### 4.Slect "Install"

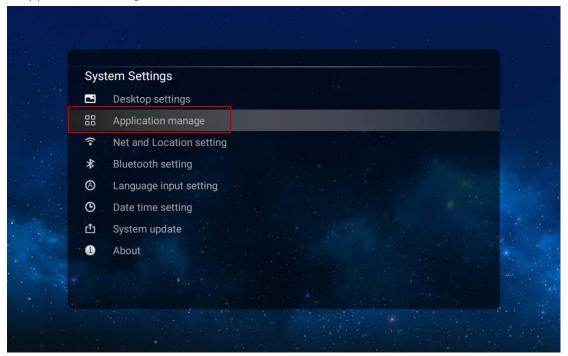


## 8.5Uninstall APP.

## 1.Settings



## 2.Application manage



## 3. Find the APP to be uninstall, Press "OK"



#### 5.Uninstall



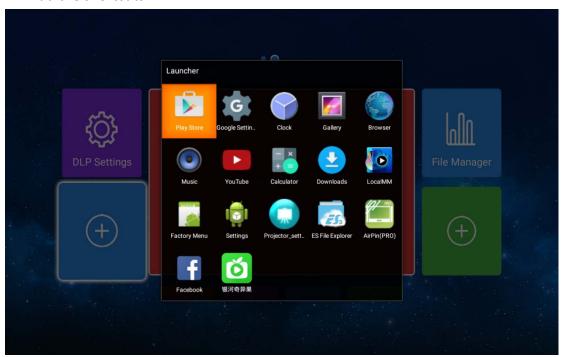
## 8.6 Add and delete Shortcuts

## 1.Add shortcuts

1.1 Press the icon with a plus sign



#### 1.2 Add the shortcuts

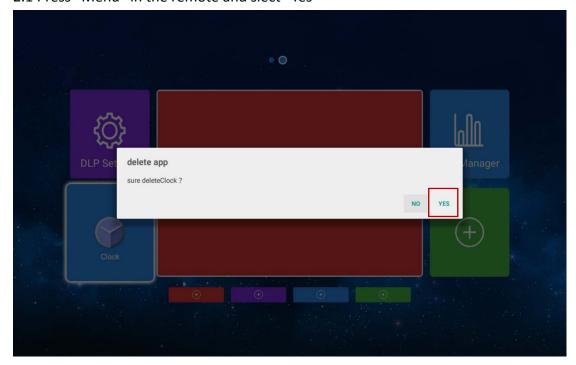


#### 1.3 OK



## 2.Delete the shortcuts

2.1 Press "Menu" in the remote and slect "Yes"



#### 8.7 3D mode

- 1.Enter the video (First is the video must support 3D operation mode)
- 2.Push the remote"3D" botton and Push the botton on the 3D glass to adjust the 3D format a few times until get the 3D effect



Press the "3D" button in the remote, first time is "side by side" mode



The second time is "Top-bottom" mode



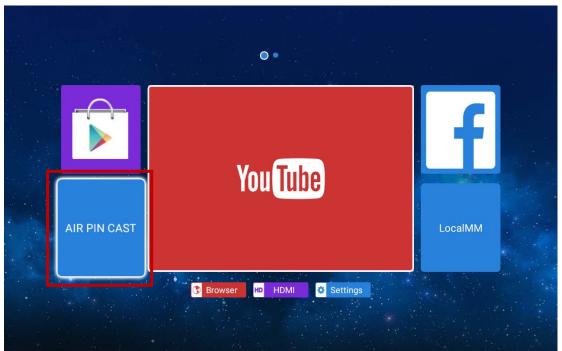
The third time will turn off 3D mode.

Note: Please turn off 3D mode before exit the video!

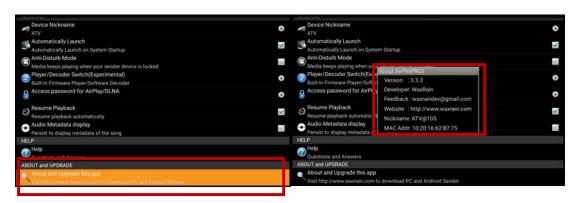
## 9. Mobile phone Wireless interactive screen

Please make sure this projector and your phone are in same WIFI environment!

- 9.1 IOS phones (IOS7 or above)
- 9.1.1 Choose"Airpincast" on the projector

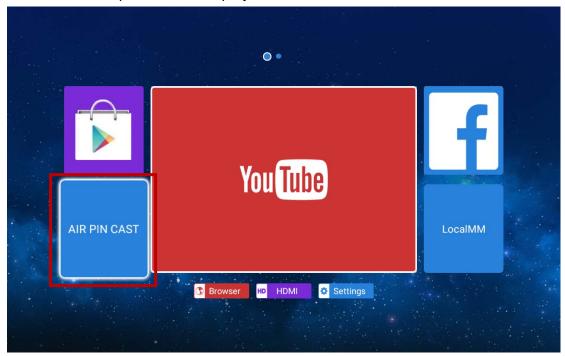


9.1.2 Slect"About and upgrade this APP", check the name"ATV@XXX"

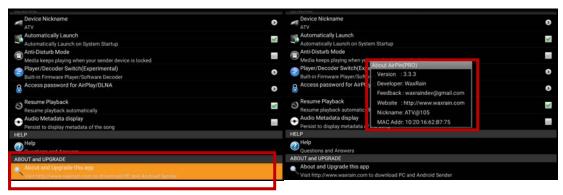


- 9.1.3 Slect"Airplay" from your Iphone, then choose"ATV@XXX", then "Mirroring"
- 9.2 Android phones (Android 5.1 or above)
- 9.2.1 Download APP "AirPinCast" on Website "www.waxrain.com", then install on your Android phone.

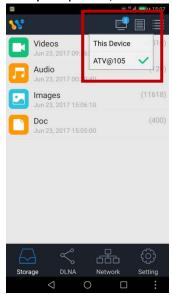
## 9.2.2 Choose "Airpincast" on the projector



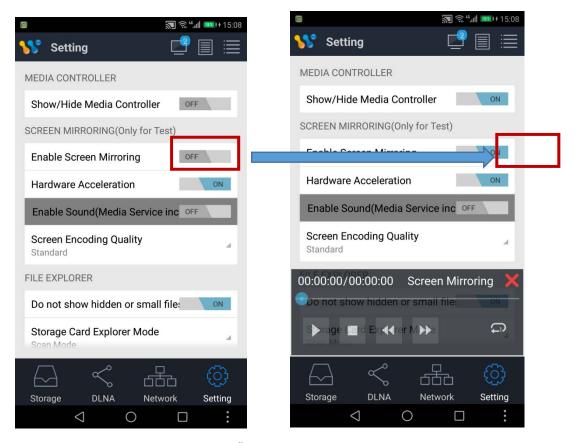
9.2.3 Slect"About and upgrade this APP", check the name"ATV@XXX"



9.2.4 Start up APP "AirpinCast" on your phone, then slect "ATV@XXX"



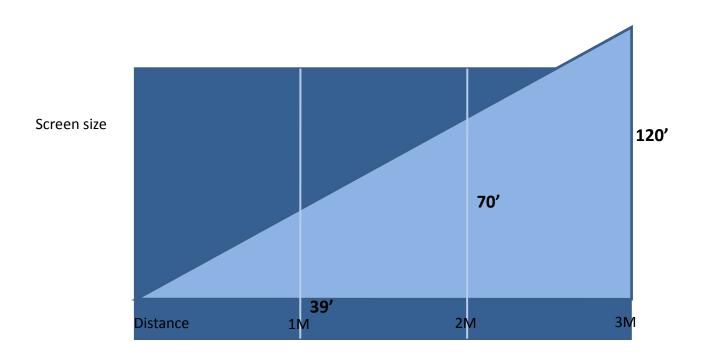
9.2.5 Choose "setting" on the APP, "Enable Screen Mirroring"→"ON"



9.2.6 "Enable Screen Mirroring"→"OFF", will shutdown screen mirroring.

# 10.Projection distance adjust

■This product can only adjust the projection screen size according to the distance, the distance and projection screen size proportion is as follows:



#### **FCC Warning**

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.