



Pico Projector  
P07S

# Pico Projector

Quick Operation Guide

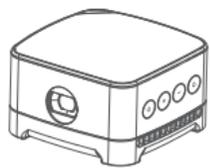
# CATALOG

---

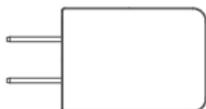
<b>Projector Brief Introduction .....</b>	<b>2-4</b>
1.1 Package .....	2
1.2 Appearance design .....	3
1.3 Remote control introduction .....	4
<b>Projector Using Guide .....</b>	<b>5-15</b>
2.1 Power on / Power off .....	5
2.2 Adjust focus / lightness .....	5
2.3 Bluetooth controller pairing .....	6
2.4 Connect Wi-Fi network .....	7
2.5 Operation of the main interface.....	8
2.6——2.6-4 Projection screen .....	9-13
2.7 How to update firmware (local update) .....	14
2.8 How to charge .....	14
2.9 Trapezoid correction .....	15
3.0 Other function.....	16
<b>FCC Statement .....</b>	<b>17-18</b>
<b>Product Reference .....</b>	<b>19</b>

# Projector Brief Introduction

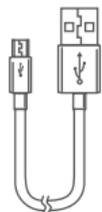
## 1.1 Package



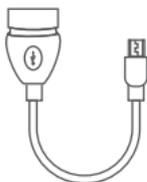
Projector



Adapter



USB cable



OTG cable



Remote Control



Tripod



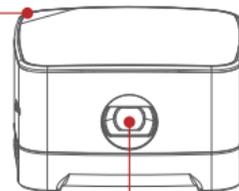
Manual

# Projector Brief Introduction

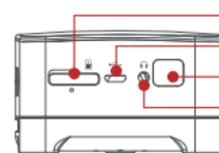
## 1.2 Appearance design

Battery power display

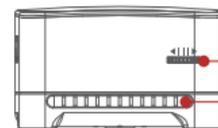
1. Battery mode
  - Power on with full power: solid blue light
  - Low Power: red light flashing
2. Battery charging mode
  - Charging: solid red light
  - Full power: solid blue light



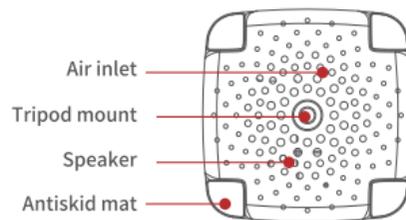
Lens



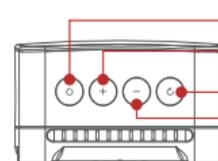
- Mirco SD card slot
- USB charge interface
- Infrared receiver
- Audio output interface



- Focusing gear
- Air outlet



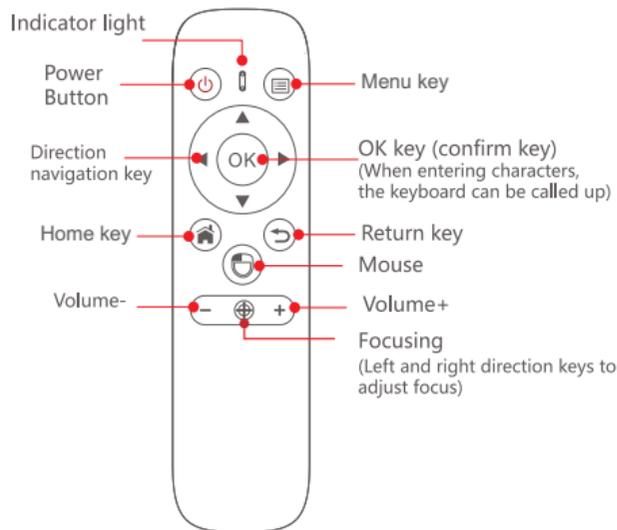
- Air inlet
- Tripod mount
- Speaker
- Antiskid mat



- Power button
- Volume key / left key
- Return key
- Volume key / right key

# Projector Brief Introduction

## 1.3 Remote control introduction



### Bluetooth pairing mode

Hold both "OK" and "Volume-" button five seconds to start remote control pairing mode

### Mouse mode

Start: click mouse button

Close: click navigation up-button

### Indicator light status

Slow flash: unpaired mode

Note: The remote included only controls the Pico projector.

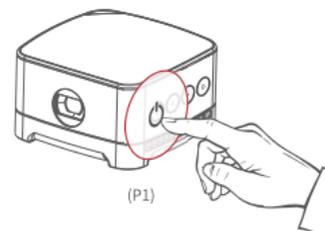
# Projector Using Guide

## 2.1.1 Power on

Holding power button 5 seconds(P1).

## 2.1.2 Power off

Holding power button 5 seconds(P1).



## 2.1.3 Method of long-distance Power On/Off by remote control

### (1).Power on

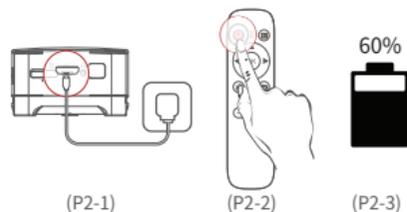
Plug the adapter to the Micro USB charging interface (P2-1)

Holding power button of remote control 2 seconds (P2-2)

After display charging power instructions,continue to hold power button of remote control 3 seconds (P2-3)

### (2).Power off

Holding power button of remote control 3 seconds .



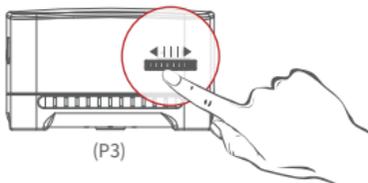
## 2.2 Adjust focus/lightness

### 1.Adjust focus

Slide the gear to adjust the projectionscreen definition(P2)

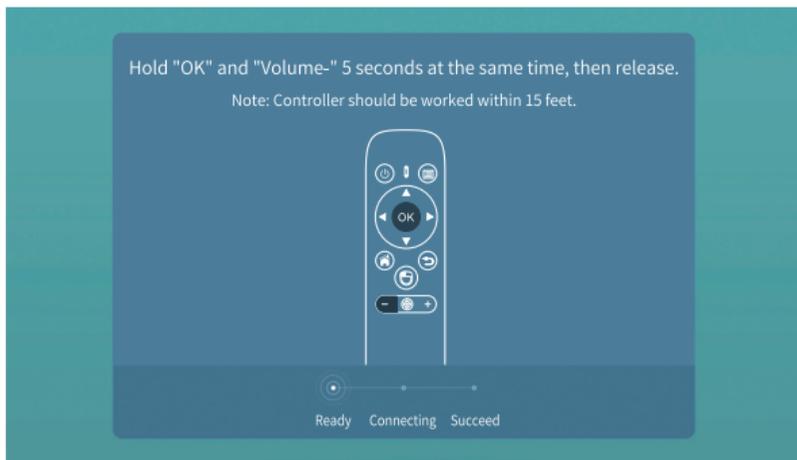
### 2. Adjust lightness

In the mainpage chose "setting" -"projector setting" -"LED brightness



## Projector Using Guide

### 2.3 Bluetooth controller pairing



Press "back button" to skip this step

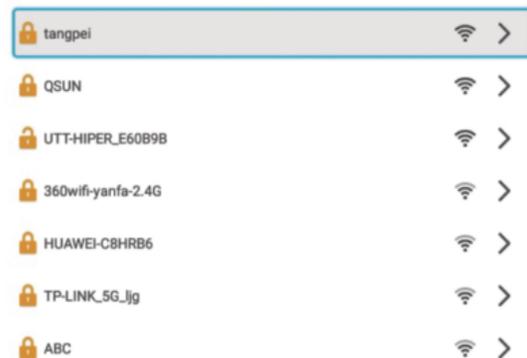
#### Pairing method:

After enter remote controller pairing page, hold "OK" button and "volume-" five seconds then loose and wait it till connect success.

Or: Enter into setting → Bluetooth Setting, according to the tips to connect the bluetooth controller or other bluetooth device.

## Projector Using Guide

### 2.4 Connect Wi-Fi network

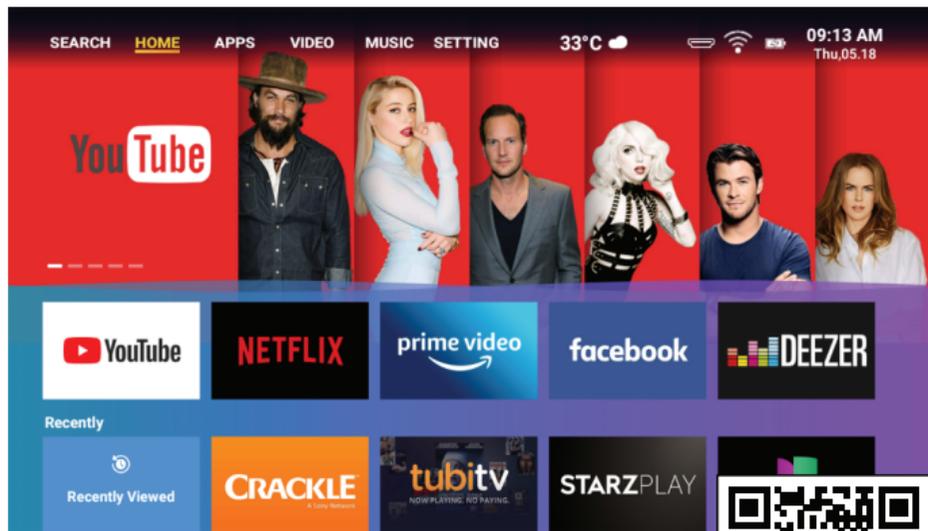


Press the Back key to skip this step

Or: Enter into setting → WiFi Setting → WiFi Setting, Searching and connecting.

# Projector Using Guide

## 2.5 Operation of the main interface



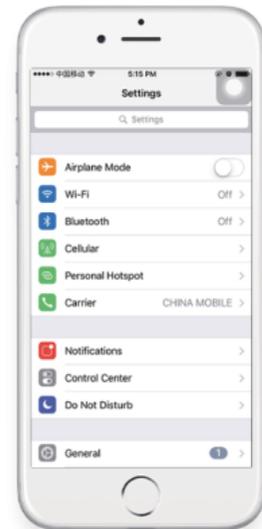
Scan this QR code to know more about Whale system.

# Projector Using Guide

## 2.6 Projection screen

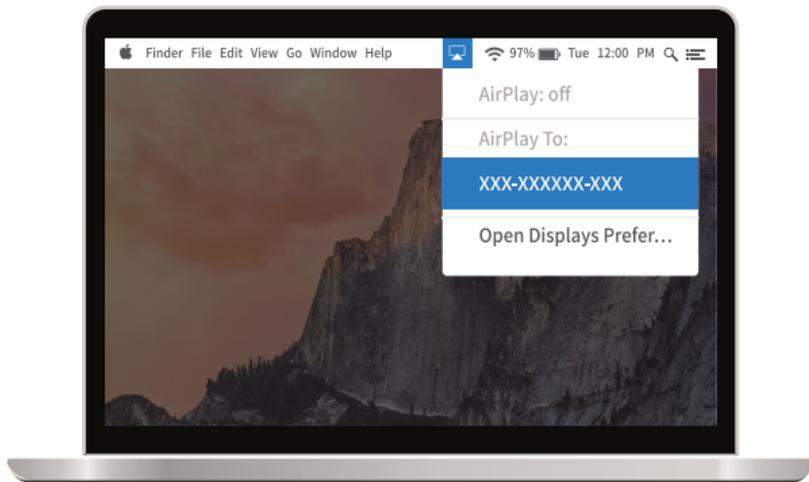
### 1. Airplay → iPhone

- ① In WiFi environment: Enter iPhone's "Setting" --- "Wi-Fi", then connect your phone to the same network with projector's;  
② No WiFi environment: Enter iPhone's "Setting" --- "Personal Hotspot", Open "Hotspot", then connect projector to it; Or enter the projector's "Settings" - "Network Settings" - "Network Hotspot", open the hotspot and connect iPhone to the hotspot;
2. Back toward the phone home page, slide up to open the control panel, then click Airplay;
3. Choose "XXX-XXXXXX-XXX", then open "Mirroring" and done.



## Projector Using Guide

### 2.6-1. Airplay → Mac

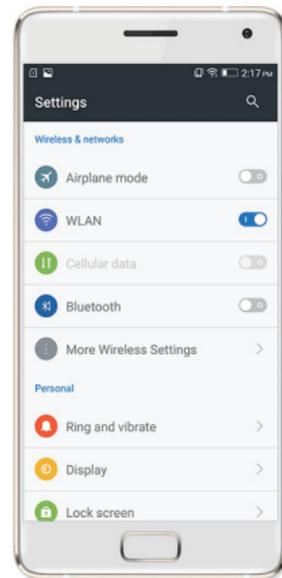


1. ① Projector Networked: Click "📶", Connect it to Projector through the same network .  
② Projector Non-networked: Click "📶", Choose "AndroidAP" and connect.
2. Click "🖥️", choose "XXX-XXXXXX-XXX" and be done

## Projector Using Guide

### 2.6-2. Miracast (Android's Phone)

1. Open mobile phone's "setting" ---Click "More Wireless Settings" --- Open "Cast screen" --- Searching and connecting!
2. For some android mobile phone, open the shortcuts menu, click such as screen sharing / mirroring / screen projection Display / WLAN Display / wireless Display / Multi-screen / Smart View, search and connect to the device, if can't find miracast function, Please contact Customer Service.

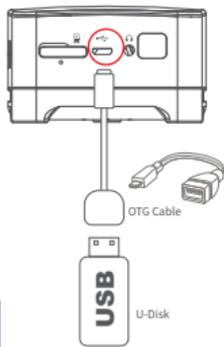


# Projector Using Guide

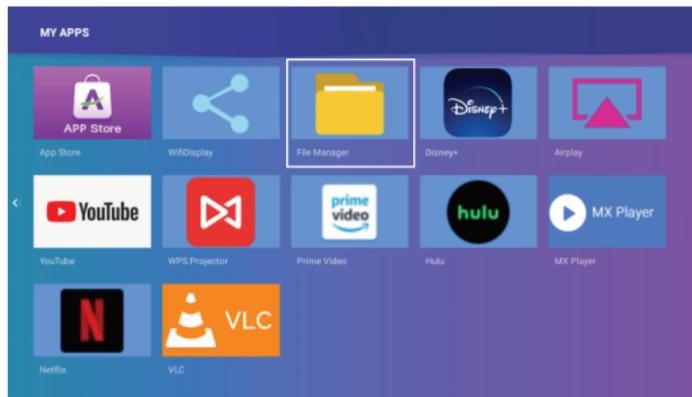
## 2.6-3. Description of external equipment

How to connect a USB flash drive

1. Insert the U disk into the USB-OTG port, open the "File Management" application, and the device can be identified



2. You can also go to "MY APPS -->File Manager" to check

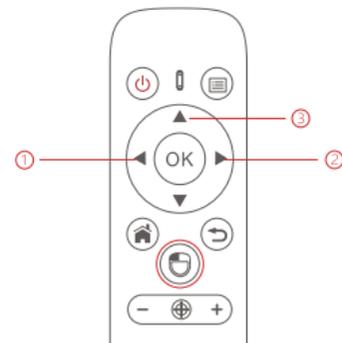


# Projector Using Guide

## 2.6-4. How to use Netflix

First, the remote control of the mini projector needs to be connected to Bluetooth. (If you don't know how to connect, see page 6)

After connecting Bluetooth, press the mouse button to enter mouse mode. Press Left/Right/Up/Down to exit the empty mouse state.



Note: the first time turn on the wizard, pair the Bluetooth remote control, or enter the "Settings - Bluetooth Settings" under the paired Bluetooth remote control, the mouse can be used.

Open the Netflix login number and password and follow the Netflix app tips. Watch the video after successfully logging in.



## Projector Using Guide

### 2.7 How to update firmware (local update)

#### local update:

1. Download new firmware from the product website.
2. Copy the firmware file update.zip to the root directory of TF card.
3. Insert the TF card to projector slot then the gone app will hint you update software.
4. Click update button to update.



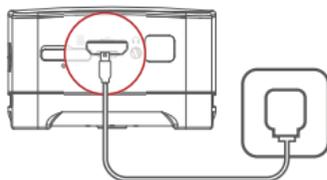
Update

### 2.8 How to charge

Plug the adapter to the Micro USB charging interface.

Solid red light indicate charging.

Solid blue light indicate charging completed.

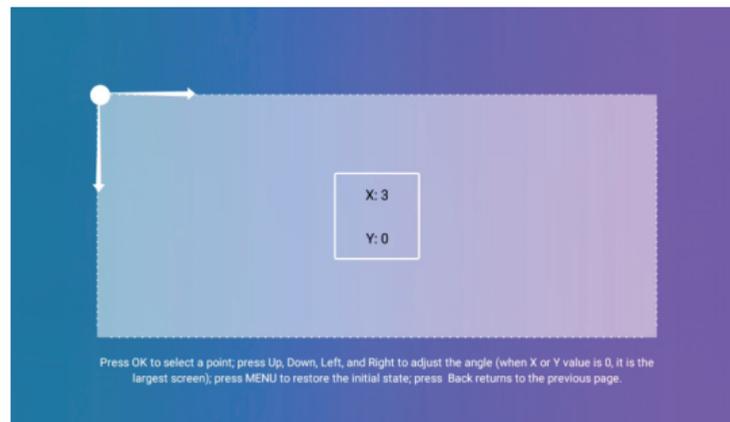


## Projector Using Guide

### 2.9 Trapezoid correction

#### Setting-Trapezoid Correction

Adjust the coordinates of the four points (X, Y) of the rectangle shape through the four buttons of the remote control, and solve the problem of the projected image ladder caused by the projection tilt angle



"OK" Check position; "UP / DOWN / LEFT / RIGHT" Adjust angle; "MENU" Reset status; Back Come back.

## Projector Using Guide

---

### 3.0 Other function

#### 1. How to read the U disk contents

1. Connect USB OTG cable to Micro USB interface of projector.
2. Connect U disk to the other side of USB OTG interface, the system will automatically pop up the file management interface.

#### 2. How to connect bluetooth speaker

1. Setting-Bluetooth Setting.
2. Open the bluetooth speaker and enable bluetooth pairing mode.
3. Click the scan search device on the projector interface.
4. The name of the corresponding bluetooth speaker will be displayed in the available devices.
5. Click connection to show that the bluetooth speaker is connected.

## FCC 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 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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

## FCC Statement

---

This equipment 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.

### FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

## Product Reference

---

Max Lightness	70 ANSI lumens
Resolution	854x480
Display ratio	16:9
Contra	1000:1
Perfect distance	0.2~3 m
Throw size	1m/37.8"; 2m/75"; 3m/110"
Wi-Fi	IEEE 802.11 a/b/g/n/ac, 2.4G / 5G Dual band WiFi
Bluetooth	4.2
Battery	(Polymer battery) 4200 mAh
Battery life time	max 180 minutes
Micro SD slot	Support Max 64GB
Power DC	5V 2A
Overall power consumption	10W
Android system	Android 7.1
support wireless protocol	Airplay / Miracast / DLNA
weight	260g
Product size	75(L) x 75(W) x 44(H)mm
Working temperture	0°C-35°C

**Note:** This manual is for reference only. Information in the manual is subject to change without prior notice. The manufacturer does not take any direct or indirect responsibility.