

Wireless Mini Projector

P200

User Manual

CATALOG

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Projector Brief Introduction



Projector



Adapter



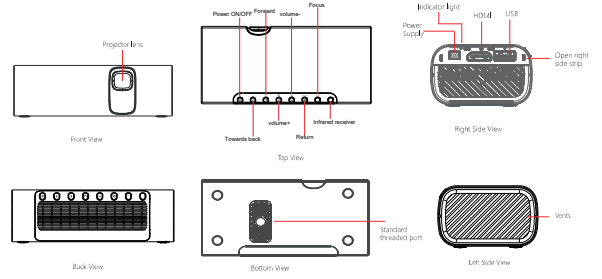
Manual+Warranty Card



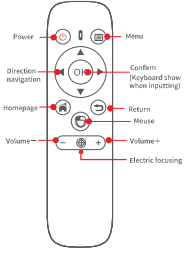
Remote Control

Projector Brief Introduction

1.2 Appearance design



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 button

Indicator light status

Slow flash: unpaired mode

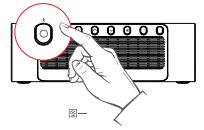
Quick flash: enter pairing mode

Flash: in infrared / Bluetooth mode press each button will flash once

2.1 Power on / Power off

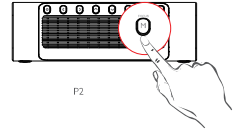
1. Power on

Hold down the first button on the back for three seconds, device on.(P1).



2. Power off

Hold down the first button on the back for three seconds, device off (P1) /Hold down the power button on the remote control to turn off.




2.2 Adjust focus / lightness

1. Adjust focus

Hold down the button "FOCUS" to adjust focus,short press is for confirmation(P2).

2. Main interface focusing

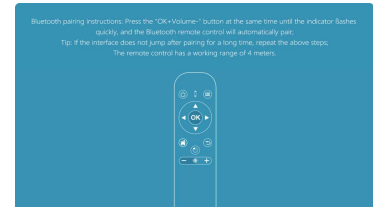
After entering the main interface, first click the middle circle of the top focus bar / or press the remote control to enter the focus mode interface . Then press the top or bottom of the tracing bar to adjust the focus until the picture is clear and release your hand. Press the back button to exit the focus.



3. Adjust the brightness

In the main interface, select "Settings" - "Projection Settings" - "LED Brightness"

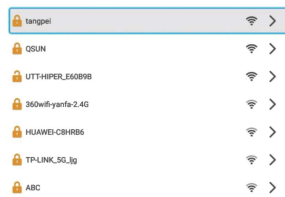
2.3 Bluetooth controller pairing



Pairing method:

After enter remote controller pairing page, hold both "OK" button and "volume-" for 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.

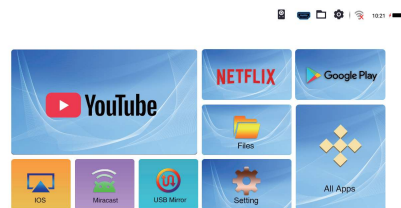
2.4 Connect Wi-Fi network



Press the Back key to skip this step

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

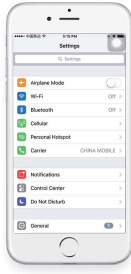
2.5 Operation of the main interface



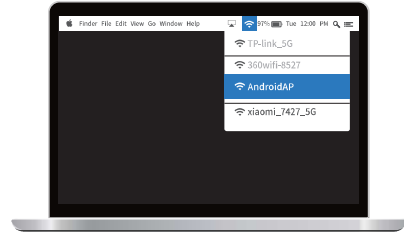
2.6 Projection screen

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.



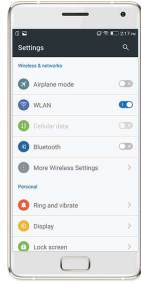
2.7. Airplay → Mac



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

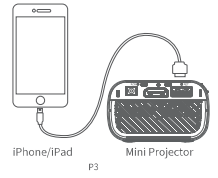
2.8. Miracast (Android's Phone)

- (1) The machine opens and connects to WIFI, and enters the interface of "Android with the screen" ;
- (2) Open the WIFI of the Android phone. Under the phone "Settings - Display - Projection Screen", search for and connect;
- (3) Most Android phones can be found and connected under the menu of "quick operation bar--screen sharing/screen mirroring/projection screen/WLAN display/wireless display/multi-screen interaction" , or contact customer service.



2.9. Wired Mirror (iPhone / iPad)

1. Please connect the iPhone and projector as shown (P3).



2. Click the "Trust" button on the phone (P4).



Tip: Connection takes about 45 seconds for the first time, please be patient.

3.0 Other function


1. How to read the U disk contents

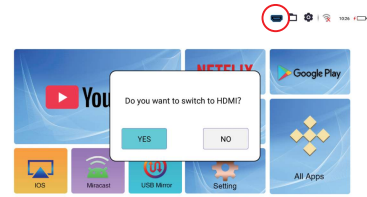
1. Connect USB OTG cable to Micro USB interface of projector.
2. Connect U disk to the other side of USB OTG interface, the system will automatically pop up the file management interface.

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.

3. How to use HDMI connection

1. Use the remote control or control panel to move to the top HDMI icon on the right side of the main interface to turn on the HDMI mode. 
2. Click "Yes" to enter the black interface for debugging HDMI
3. The projector is connected to the HDMI cable on the computer for simultaneous display.



3.2 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 songone app will hint you update software.
4. Click update button to update.



Online upgrade:

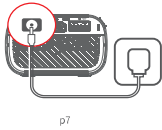
1. Connect the device to the network;
2. Go to Settings--General--Online Update;
3. Click Install as prompted to perform a firmware update.

2.8 How to charge

Plug the adapter to the Micro USB charging interface (P7).

Solid red light indicate charging.

Solid blue light indicate charging completed.



Max Lightness	200 ANSI lumens
Resolution	854x480
Display ratio	16:9
Contra	300:1
Perfect distance	0.4-3M
Throw size	1m/37.8"; 2m/75"; 3m/110"
Wi-Fi	IEEE 802.11 b/g/n/ac 2.4G/5G
Bluetooth	4.1
Battery	(Polymer batter) 7000 mAh
Battery life time	max 100 minutes
Power DC	12V 3A
Overall power consumption	34W
Android system	Android 7.1
support wireless protocol	Airplay / Miracast / DLNA
weight	360g
Product size	123(L) x 65(W) x 40(H)mm
Working temprature	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.

FCC Statement

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: 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 particular installations. If the 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.
This device must operate with a minimum distance of 20 cm between the radiator and user body.