



E GATE W2S Smart Projector User Manual

[Home](#) » [E GATE](#) » E GATE W2S Smart Projector User Manual 

Contents

- [1 E GATE W2S Smart Projector](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Product Overview](#)
- [5 Remote Control](#)
- [6 Power](#)
- [7 Connecting](#)
- [8 Screen Mirroring\(iphone\)](#)
 - [8.1 Screen Mirroring\(Android Miracast\)](#)
- [9 Maintenance and Simple Trouble shooting of Projector](#)
- [10 Simple Troubleshooting](#)
- [11 Documents / Resources](#)



E GATE W2S Smart Projector



Product Information

The projector has a screen mirroring feature, which allows Android phones and tablets to share the same screen as the projector using Miracast technology. Different Android phones may have different paths and names for Miracast, but common names include media output, projection screen, or multi-screen interactive.

The product is a high-tech device that integrates precision optics, electronics, and machinery. Proper maintenance is crucial to ensure its service life and effects. Dust prevention, ventilation, lens maintenance, cleaning, moisture protection, vibration prevention, and stable installation are all important aspects of maintenance.

Product Usage Instructions

To use the screen mirroring feature:

1. Turn on the projector and go to settings. Turn on the WIFI but do not connect to the network.
2. On your Android phone or tablet (such as XIAOMI), turn on WIFI and go to settings. Look for other connections and select WIDI.
3. Tap the invitation acceptance button that appears on the projection screen during the connection.

If you encounter any issues with the projector, refer to the simple troubleshooting guide:

1. If there is a power failure, check whether the power cord is plugged in and the switch is on.
2. If there is a power-on failure, check whether the remote control has a battery and whether the polarity is correct.
3. If there is a network connection failure, check whether WIFI is open, the password is correct, and restart the router if necessary.

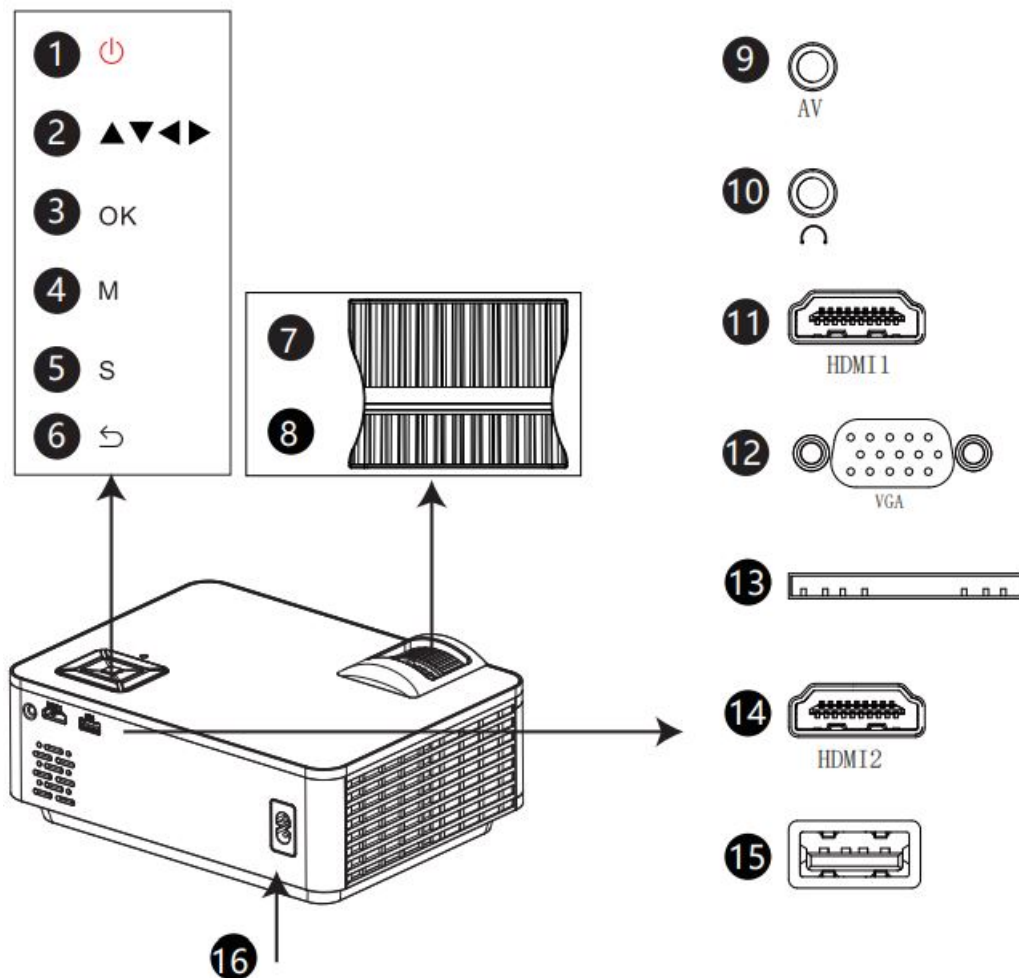
Notice

How to use the projector correctly:

1. Do not face to lens by eyes, it will hurt your eyes from hard Light of the projector when it's working.
2. Do not block the air outlet, to avoid damage from internal electronic device by projector can not cooling.
3. Do not use chemicals, Cleaner or water to clean, and also avoid rain, moisture and leucocratic liquid to corrode circuit board.
4. Please put the projector and accessories on the place that children can not reach.

5. Please make sure the projector working environment is dry and windy.
6. Do not place projector in too warm or too cold room, the high temperature or low temperature will Shorten lifespan of the device. The working environment would be 5°C~35°C better.
7. Do not put the projector in heating equipment (drying machine, microwave oven)to make it dry.
8. Do not press hard or put something heavy on the projector, it will damage projector.
9. Do not throw, beat, shake projector, it will damage circuit board in it.
10. Do not dismounting projector. Please contact after-sales service if you have any problem.
11. Do not fix by yourself. If projector can not working normally, please consult with after-sales service or depot repair.

Product Overview

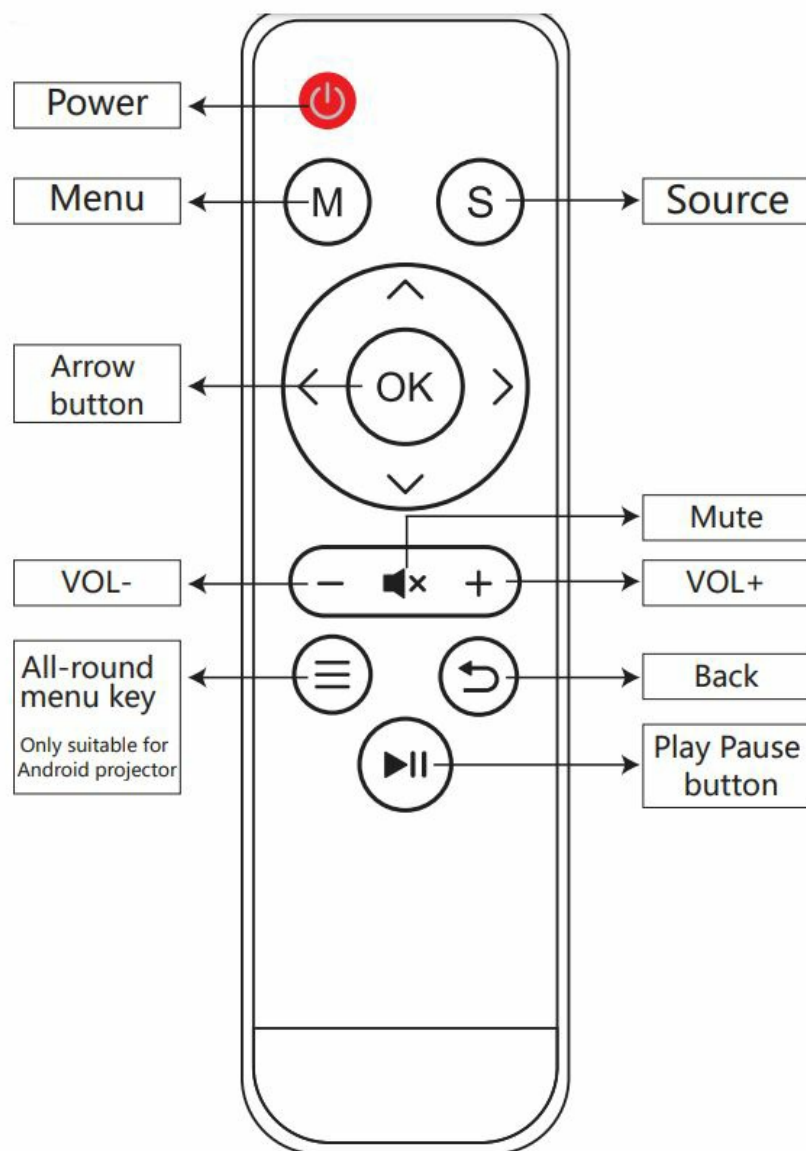


Note: please refer to the product appearance, this figure is for reference only.


1. Power
2. Arrow Keys
3. Confirm
4. Menu Button
5. Signal Source
6. Back
7. Lens Focussing
8. Keystone Correction

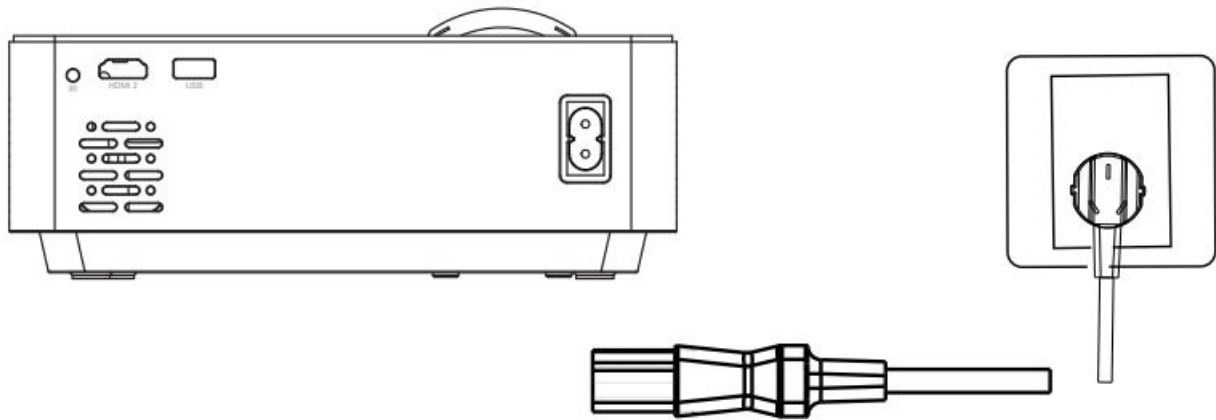
- 9. Audio, Video Input
- 10. Earphone/3.5mm
Audio Out
- 11. Video HD1 Input
- 12. VGA Input
- 13. Media Card
- 14. Video HD2 Input
- 15. Multimedia Input
- 16. Power Input(110-240V)

Remote Control



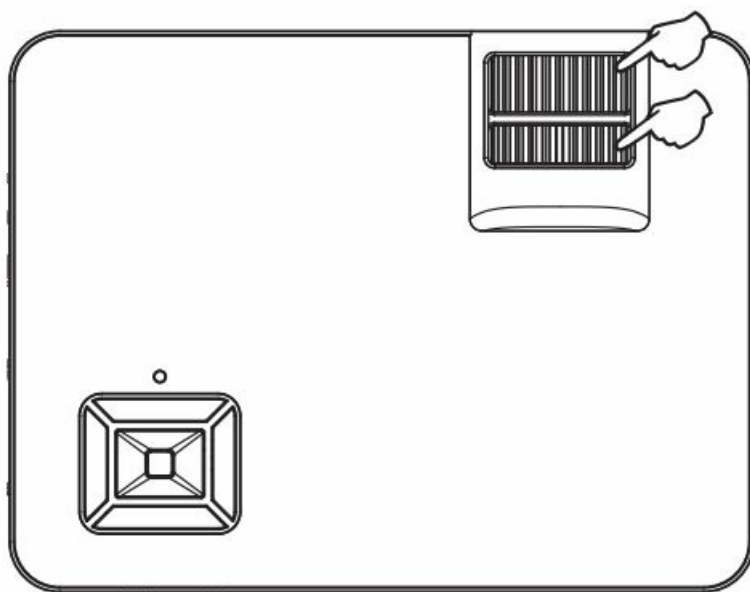
Power

1. Plug the power cord into a power outlet.
2. Press the button“  ”on the projector or on the remote control.



Keystone Correction

In different angel you put the projector,the projection will Deformation like trapezoid, use the keystone correction to make it correctly.



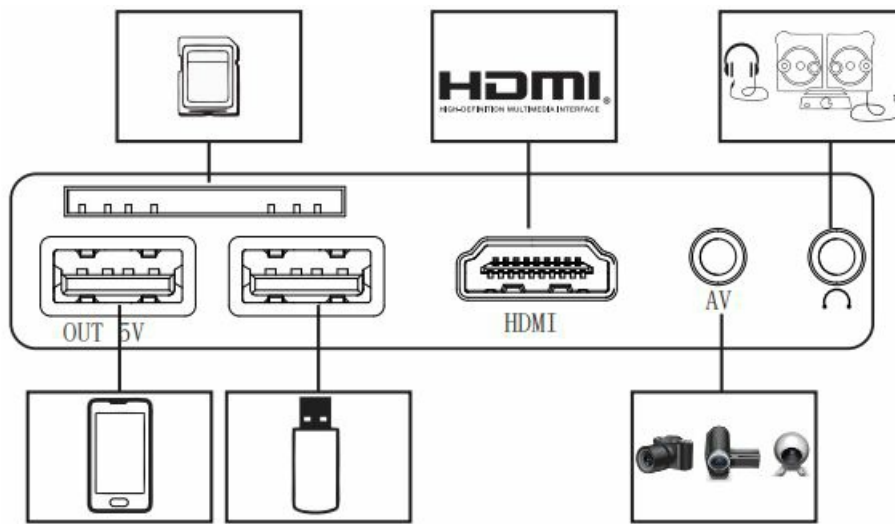
Focusing
Keystone Correction

Note: please refer to the product appearance, this figure is for reference only.

Image focus

Let projector be perpendicular to wall, with the Focusing button to make the picture clear. When focusing, you can broadcasting programs to help you finsh focus.

Connecting



1. Signal source selection

Press the projector front or the remote control signal source key “S”, enter the signal source menu interface.
Use the direction key and the confirmation key to select the signal source.

2. AV video equipment connecting

1. Use the 3in 1 video tieline comes with projector to connect with AV.
2. Choose the media signal channel :”AV”.

3. 2.HDMI or VGA equipment connecting

1. VGA and HDMI interface can be connected with the computer and other with VGA HDMI output interface device.
2. Choose the media signal channel :”HDMI” or “PC-RGB”

4. 3.5mm audio equipment connecting Support 3.5mm earphones and other cable soundequipment.

Screen Mirroring(iphone)

Airplay

This fuction could make projector and iphone/ipad share the same screen.

Note:Make sure to connect projector and iphone to the same WIFI network(or the same WIFI hotspots) .

How to set on the iphone;

Step 1

Swipe up from the bottom of iphone screen to open control center

Step 2

Tap AirPlay

Step 3

Tap the name of the device you want to project and turn on mirroring



You can rename the projection device in the APP, with the reference to the device; 5G WIFI would be better to avoid lagging in the mirroring screen.

Screen Mirroring(Android Miracast)

Miracast

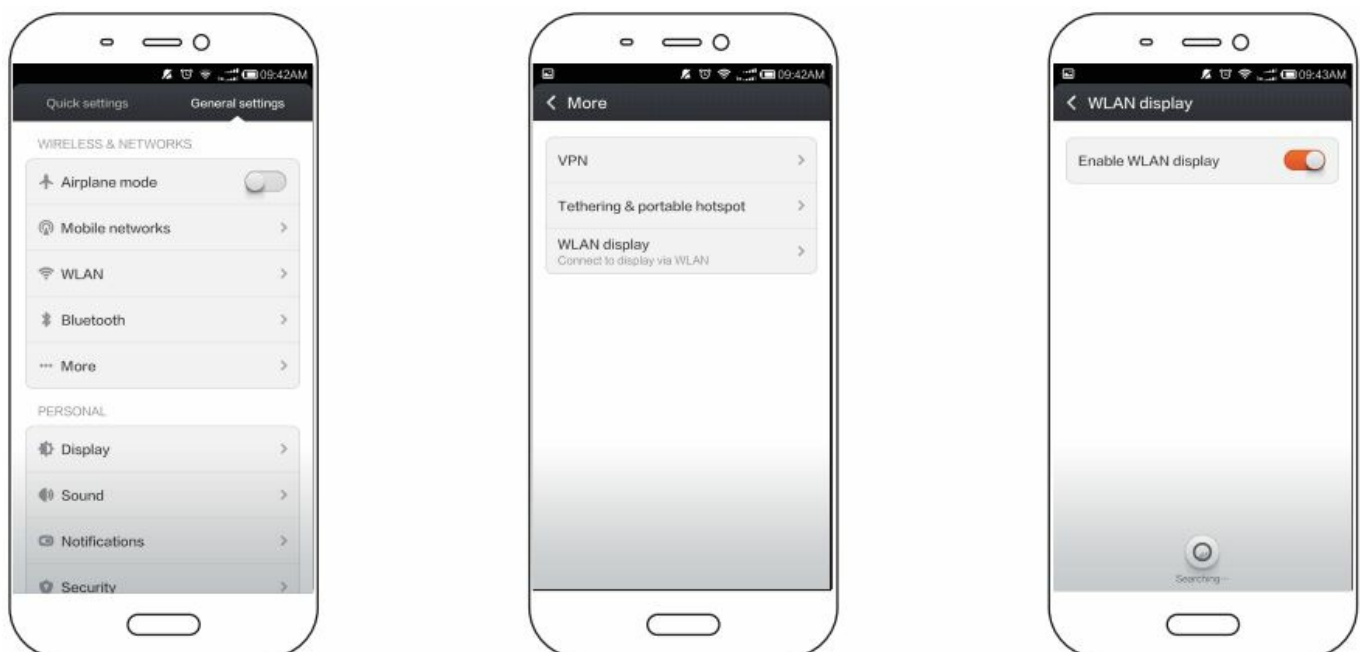
This function could make projector and Android phone/Android Pad share the same screen.

Use Miracast(projector & phone).

Step 1: projector, settings → WLAN → turn on the WIFI, don't connect the network

Step 2: Android phone (such as XIAOMI), turn on WIFI, setting → other connection → WIDI;

Step 3: Tap the invitation acceptance button showed up on the projection screen during the connection.



Different Android phones have different set paths and names. Common names for Miracast would be media output/projection screen/multi-screen interactive etc. The specific name is as the reference to the phone;

Maintenance and Simple Trouble shooting of Projector

Smart projector is a high-tech product integrating precision optics, electronics and machinery. The improper maintenance of the projector during the daily use will affect its service life and effects. For the maintenance, important attention shall be paid to:

1. Dust prevention: Excessive dust will affect the heat dissipation of the projector due to environmental impact. It is suggested to clean its dust filter for one and half months according to the actual environment.
2. Ventilation: As the projector integrates the sound & photo-electricity, the optical source will produce heat during its operation. Therefore, during the installation and use, it shall be ensured that no objects around will block the air inlet and outlet of the projector as the heat dissipation depends on cold air convection to improve its working stability and service life.
3. Lens maintenance: Lens, as the core component of the projector, is directly related to the picture definition and effect. The excessive dust thereon will affect image quality. The dirty lens shall be wiped with soft cotton cloth for the glass lens surface. Hard cloth or abrasives shall not be used.
4. Cleaning: Excessive dust on the projector surface shall be cleaned in a timely manner, as it will affect the heat dissipation.
5. Moisture protection: The projector is vulnerable to the damp air. Its operating humidity is about 45%-60%. The too damp air will affect its working stability.
6. Vibration prevention: The projector shall be strictly protected from strong impact, extrusion and vibration. Try not to move and knock the projector during its normal operation, which will cause the internal circuit faults.
7. The projector shall not be installed on the unstable, shaking and uneven desk.
8. The container with liquid shall not be placed on the projector.
9. The power shall be switched off or the power cord shall be unplugged when not in use.

Simple Troubleshooting

1. Faults Power failure

Troubleshooting

Check whether the power cord is plugged in place and the switch is on.

2. Faults Power-on failure

Troubleshooting

Check whether the remote control has battery and the polarity is correct.

3. Faults Network connection failure Troubleshooting

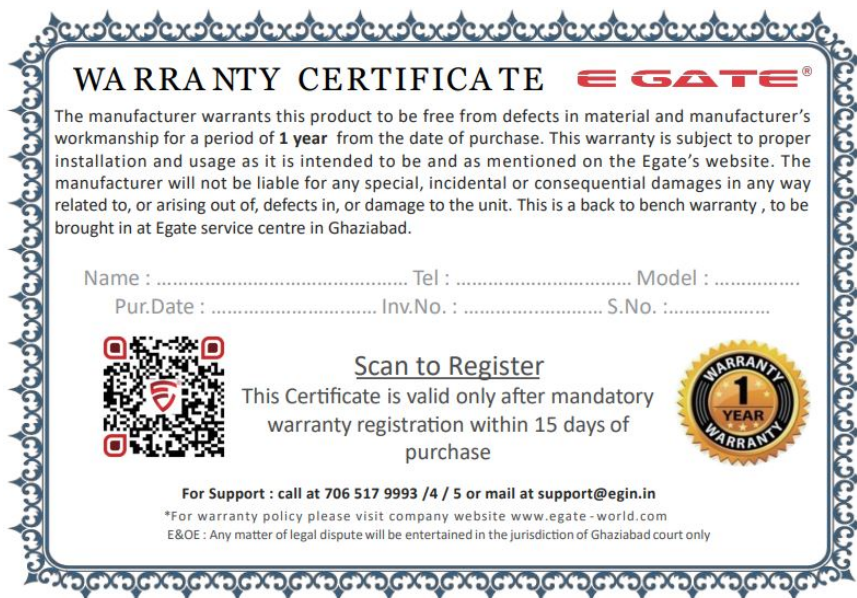
1. Check whether Wi-Fi is open.
2. Check whether password is correct.
3. Restart the router.

4. Faults Successful connection but access failure (Wi-Fi card)

Troubleshooting

1. Check whether network environment is normal and the mobile phones and computers are normal.
2. Restart the router.
3. Restart the projector.

Warranty Card




Mail : support@egin.in call : 0 706517 9993 / 4 / 5

Ship To : Service Centre ,

504, SG Alpha Tower II, Sec-9, Vasundhara, Ghaziabad , UP 201012.

E. & O.E. : Any matter or legal dispute will be entertained in the jurisdiction of Ghaziabad Court only.

Documents / Resources

	E GATE W2S Smart Projector [pdf] User Manual W2S Smart Projector, W2S, Smart Projector, Projector
---	--