

PUTRIMS S28 Projector Mini Projector With WiFi And Bluetooth User Manual

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PUTRIMS S28 Projector Mini Projector With WiFi And Bluetooth



Product Information

Specifications:

Model: S28 ProjectorWarranty: 3 years

• Email: support@putrims.com

Product Usage Instructions

Installation:

Follow the steps below to install the projector:

- 1. Installation Method: [Detailed instructions on how to set up the projector]
- 2. Projection Distance and Size: [Explanation on determining the optimal distance and size for projection]

Starting Projector:

Press the power button to start the projector.

Projection Settings:

Adjust the following settings for optimal projection:

- Electric Focus
- · Auto Vertical Keystone
- · Picture Settings
- Option Settings

Connecting with Smart Devices:

Connect the projector with smart devices using the following methods:

- 1. WiFi Setting
- 2. Wireless Connection
- 3. Wired Screen
- 4. Bluetooth
- 5. Multimedia Play

Signal Lines Connection:

Connect the projector with various devices using the signal lines:

- 1. Connect via USB Disk
- 2. Connecting with Speaker
- 3. Connect to DVD Player
- 4. Connect to Computer
- 5. Connecting with MacBook or MacBook Air
- 6. Connecting with XBOX/ PS4/ PS5/ Nintendo/ Switch
- 7. Connecting with Fire TV Stick

FAQ:

- Q: How do I register my warranty?
 - A: Scan the official QR code provided with the product to register your 3-year warranty.
- Q: How do I contact customer support?
 - **A:** For professional support, email <u>support@putrims.com</u> with your country code, order number, model, and a brief description of the problem.

Scan the official QR code to register your 3-year warrant



PUTRIMS 7D/24H PROFESSIONAL SUPPORT

Dear valued customer,

Thank you very much for supporting PUTRIMS!

Before you begin using the projector, we kindly ask you to read through this manual carefully. If you have any issues, please include the following details in your email: country code, order number, model, and a brief description of the problem (For example US+000 0000000 0000000+S28+No image) to support@ putrims.com. Rest assured, our team will promptly respond within 24 hours with a fast and effective solution. It's essential to mention that many common problems can be easily resolved through simple adjustments, such as issues with

signal, sound, Bluetooth or WiFi connections, or choppy animations. To ensure the utmost satisfaction, we assure you that all our projectors undergo a rigorous 100% quality check and thorough packaging before shipping.

If you have any questions, please contact us so that the problem can be solved. And allow us to improve. We are committed to providing you with a satisfactory solution for any challenges you may encounter.

Best regards,

PUTRIMS Service Team

TIPS

Temperature Considerations:

To ensure the longevity of your projector, avoid placing it in environments that are excessively warm or cold. Extreme temperatures can shorten the device's lifespan. For optimal performance, maintain a working environment between 5° C and 35° C.

Proper Ventilation:

The projector is equipped with a ventilation system to ensure stable operation. Avoid covering the vents with cloth, blankets, or any other materials. Furthermore, refrain from inserting objects into the projector's slits, as this may lead to short circuits or electric shocks, potentially causing damage to your device.

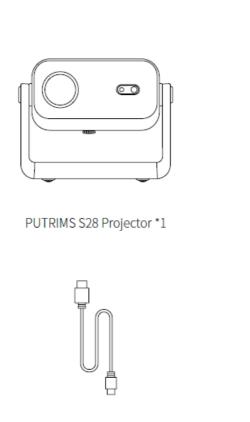
Protection from Impact and Vibration:

Handle your projector with care, protecting it from strong impacts, extrusions, and vibrations. Avoid moving the projector if it is experiencing internal circuit faults.

Lens Maintenance:

The projector lens is a crucial component directly impacting picture definition and quality. Ensure to keep the lens clean from excessive dust. When cleaning, use a soft cotton cloth suitable for glass lenses. Avoid using hard cloth or abrasives, as they can damage the lens surface. Kindly reach out to our support team via email at support@putrims.com for assistance and resolution.

PACKAGE LIST







Quick Start Guide *1



Power Cable *1

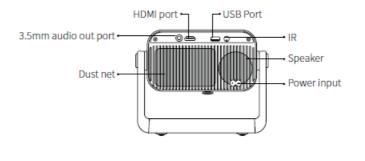


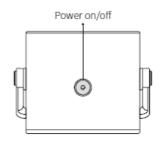
Lens Cover *1

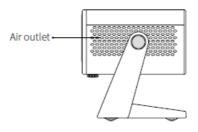
PROJECTOR SPECIFICATIONS

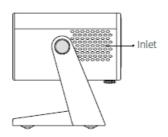
Model No.: S28				
Display Technology	LCD	Light Source	LED	
Product Size	8.07*6.06*6.45inch	Product Weight	1.38kg	
Refresh Rate	60HZ	Power Voltage	AC110-240V	
Native Resolution	1280*720P	Max Supported Resolution	1920*1080P decoding	
Keystone Correction	Auto/Electric	Focus	Electric	
Operation Mode	Remote Control	Aspect Ratio	4:3/16:9	
Output Port	3.5mm Audio Output	Input Port	HDMI*1/USB*1	
Video Format	A(SVul/pMpPo4rt/MfoKrVv/iFdLeVo/WcoMdVe/sMmOaVy/RvMarVyBd/MepPeEnGd1in/Mg PoEnGc2ir/cMuPmEsGta-4n/cHe.s2,6c4o/nXtValDct/Hus.2f6o3r additional support)			
Audio Format	AAC/MP2/MP3/PCM/FLAC/WMA (Dolby audio codes are not supported)			
Image Format	JPG/PNG/BMP/JPEG			
Document Format	TXT			

PROJECTOR OVERVIEW

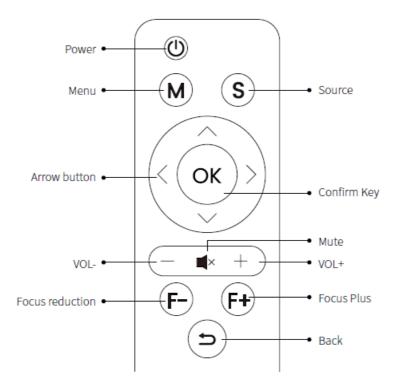








REMOTE CONTROL



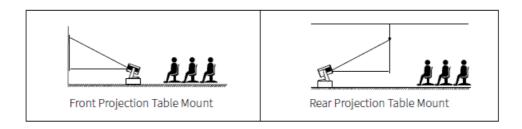
Note:

- 1. Install 2 pieces of AAA batteries (not included) into the remote before using it, do not combine new batteries with old ones in the remote control, which can cause operation failure due to insufficient power supply.
- 2. When using the remote control, ensure that you aim the signal transmitter of the remote control at the infrared signal receiver on the projector, or simply face the projection screen while operating it.
- 3. When you are not using the remote control for a long period. Please take out the batteries to prevent them from leaking.

INSTALLATION

Installation Method

- 1. The projector can be placed on the stable desk or mounted on the ceiling to project the image according to the operating environment and requirements.
- 2. Keep the projector at a height where its lens is axial symmetry to the screen. If this is not possible, use the keystone correction function to adjust the projection image.



Projection Distance and Size

Aspect Ratio: 16:9		
Distance	Screen Size	
1.2m	40"	
2.4m	80"	
3.6m	120"	

- The image size of the projection depends on the distance between the projector and the screen. There might be a slight 3% variation in measurements among the data listed above.
- The recommended projection distance is 2-3m.
- A darker ambient environment will enhance the clarity of the projected images.

STARTING PROJECTOR

· Turn on the projector

Remove the lens cap and connect to the power cable, when the red indicator light is on, press the power key on the remote control or power button on the panel to start the projector, and the indicator turns from red to blue, the projector is on.

• Turn off the projector.

Press the power key on the remote control or power button on the panel to turn off the projector, the indicator turns from blue to red, and the projector is shut down.

PROJECTION SETTINGS

Electric Focus

- Please place the projector horizontally face to the wall first.
- Press F+/F- on the remote control to adjust the focus.

Note:

Since everyone's senses differ, please adjust the image to what you think is the clearest.

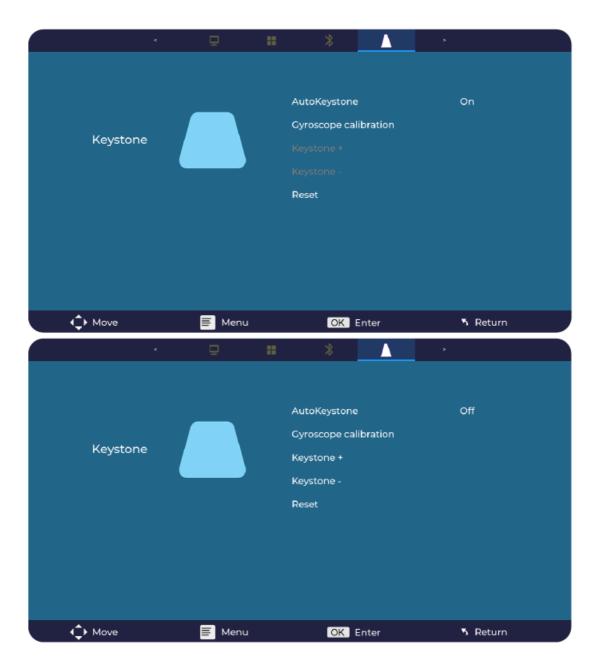
Auto Vertical Keystone

Tips:

About the auto keystone function: When you receive the S28 Projector for the first time, please click on the Gyroscope Calibration function (click on the show Calibration successful) and then turn on the automatic trapezoidal calibration function.

Select the [Settings] Menu-select the [Keystone Icon] in settings, turn on the [Auto keystone] option, and then it will automatically adjust a rectangle. Or you can manually select [\pm /-], then press "OK" on the remote to adjust the screen angle vertically $\pm 30^{\circ}$ until the guides are adjusted to a rectangle.

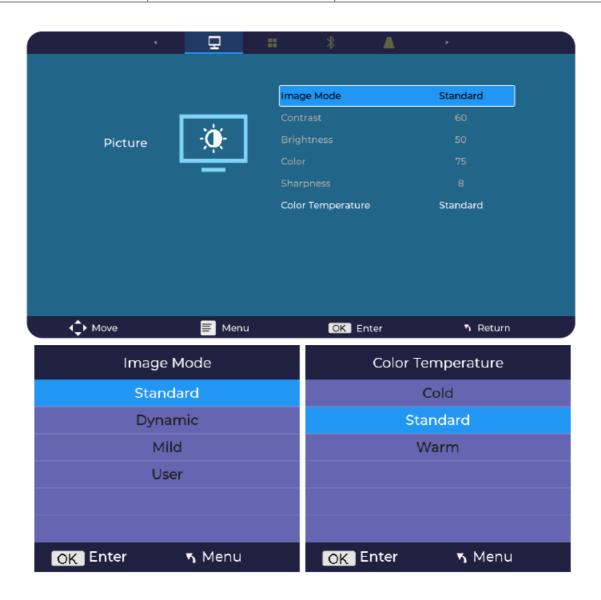
Menu	Content	Function
Auto Keystone	On/Off	A±d3ju0s°t the screen angle vertically automatica lly
Gyroscope Calibration	Calibration successful	Pthleaasuetcolikcekytshtoisnfeunfucnticotniofinrstly before first use
Keystone / /Reset	/ /Reset	ARdemjusottethceosnctreoel n angle vertically m anually via



Picture Settings

- 1. Supports USB and HDMI parameter adjustments in User mode.
- $2. \ \, \text{Click the Menu button on the remote control- Picture Setting- Image Mode} \text{User Mode}.$

Menu	Content	Function
Image Mode	SUtsaenrdard/Dynamic/Mild/	Ashdajurpstntehses contrast/brightness/color/
Color Temperature	Cold/Standard/Warm	Adjust the color temperature



Option Settings

Menu	Content	Function
OSD Language	English/Français/Italian/Espanol/Deutsche	Choose a language
Projection Mode	Front/Back on Ceiling/Front/Back on Table	Flip the projection image direction
Factory Reset	Reset	Restore factory default settings
Software Upgrade	Local update(USB)	Update the software via local file
Online Update	Online update(OTA)	Update the software via online
Auto Sleep	Off/60m/120m/180m	Set the sleep time
OSD Timer	Off/5s/10s/15s/20s/25s/30s	Set the time to return the homepage
Screen saver	Off/10min/15min/30min	Adjust the screen aspect ratio, Reduce t he
Window Zoom	Aspect Ratio 4:3/16:9, Zoom 100%-50%	image size
Version Info	Software version	Software version



CONNECTING WITH SMART DEVICES

Tips:

- 1. The fluency of screen mirroring with a wireless connection will be affected by the network environment. A bandwidth of 100Mbit or more is recommended when using screen mirroring.
- 2. Make sure your mobile device is close to the projector when using the wireless connection. A distance of 1.6 meters is recommended.
- 3. Some mobile devices may not support screen mirroring due to the compatibility.

WiFi Setting

Select the [Wifi] icon in the main interface, and then press the "OK" key on the remote control to enter the Wifi interface and select "Network Settings".





Wireless Connection

For iOS Cast (Airplay)

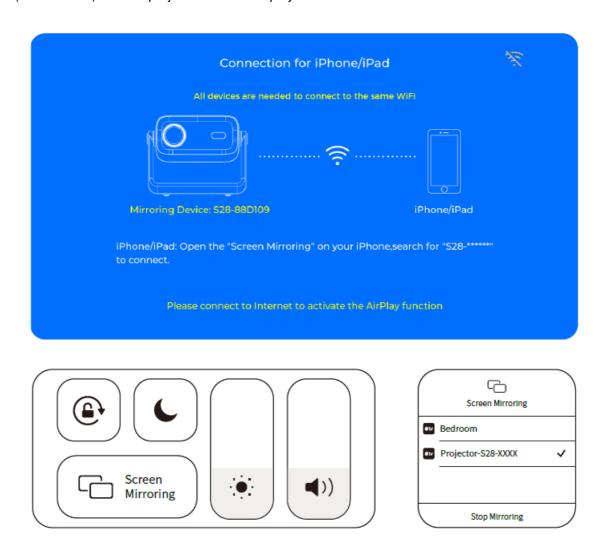
Attention:

Ensure that your iOS device is connected to the same Wi-Fi network as your projector.

- 1. Enter [WiFi Settings].
- 2. Connect the S28 projector to your WiFi network.
- 3. Select the [iOS Wi-Fi Mirroring] menu.
- 4. Stay on this interface.
- 5. Connect your iOS device to the same WiFi network.
- 6. Access the [Control Center] on your iOS device Select the [Airplay] function.
- 7. Select and connect the iOS named [S28-XXXX].

Note:

Due to copyright restrictions, streaming services such as Netflix, Hulu, Disney, and YouTube require you to insert a TV stick (not included) into the projector for normal playback.

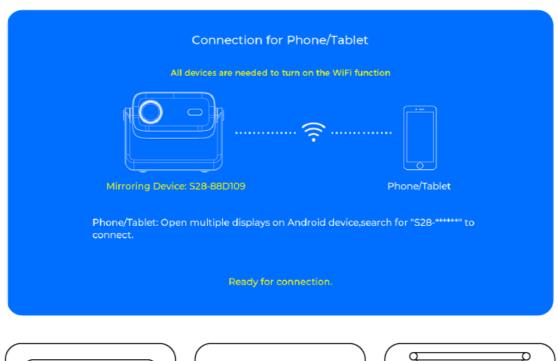


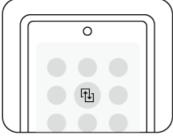
For Android System (Miracast)

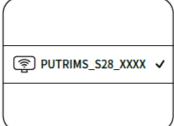
- Screen Mirroring Methods: Android devices from different brands may use various terms and methods to enable screen mirroring. To find the exact steps for your device, please refer to your device's manual. Common terms for screen mirroring include Multi-screen, Wireless Display, WLAN Display, Screen Mirroring, and Smart View.
- **Device Compatibility:** Please note that not all Android phones support the screen mirroring function. Before attempting to use screen mirroring, ensure that your Android device supports this feature. You can check your device's manual or look for the screen mirroring option in the settings to verify compatibility.
- 1. Enter [WiFi Settings] and turn on the WiFi function.
- 2. Select the [Android Mirroring] menu.
- 3. Stay on this interface.
- 4. Connect your Android device to the same WiFi network.
- 5. Access the [Control Center] on your Android device.
- 6. Select the [Multi-Mirroring/Smart View] function.
- 7. Select and connect the Miracast receiver named [S28-XXXX].

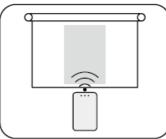
Note:

Due to copyright restrictions, streaming services such as Netflix, Hulu, Disney, and YouTube require you to insert a TV stick (not included) into the projector for normal playback.









Wired Screen

Connect Android Device by Cable

- 1. Select the [Wired Screen] menu.
- 2. Install the HCCast App first by scanning the provided QR code.
- 3. Use a USB to TYPE-C cable to connect your Android device to the projector.
- 4. Confirm to open HCCast in the pop-up window of your device.
- 5. Enter your device password if prompted, to authenticate the connection.
- 6. Your Android device will be automatically wired to the same screen.

Notes:

Avoid frequent plugging and unplugging to get a stable connection. Some Android models require selecting "Transfer Files" for screen mirroring.

Connect iOS Device by Cable

- 1. Select the [Wired Screen] menu.
- 2. Connect your iPhone to a projector using the original iPhone charging cable. (USB to Lightning)
- 3. Success.



Bluetooth

Connect Bluetooth Speakers

- 1. Turn on your Bluetooth Speaker.
- 2. Turn on the [Bluetooth] of your projector and select your Bluetooth speaker to connect.

Note:

- 1. The S28 projector is compatible with most Bluetooth headsets, Bluetooth speakers, and Airpods. However, please note that it is not compatible with Bluetooth keyboards or Bluetooth phones.
- 2. If you encounter no sound while playing videos, we recommend checking the Dolby Sound settings on your connected devices. Turning off Dolby Sound can ensure better audio compatibility with the projector.
- 3. Some Bluetooth speakers may experience a significant reduction in volume when connected to the projector. To address this issue, try increasing the volume on all relevant devices to achieve the desired Sound level.
- 4. This step is only applicable to connect the Bluetooth Speaker but not to mobile phone Bluetooth.
- 5. If you have any questions or need further assistance, please don't hesitate to contact PUTRMIS support via email at support@putrims.com.



Multimedia Play

USB Disk Input Mode

- 1. Insert the USB flash disk into the USB port of the projector.
- 2. Select "Media" and press the "OK" key to enter
- 3. Depending on the file type, select the option [Movie/Music/Photo/Text].
- 4. Select the desired file and then press the [OK] button to play it.
- 5. Click the "MENU" button on the remote while playing the video to adjust the picture settings directly.





Warm Tips:

If your projector cannot recognize the USB disk, please follow the methods below to resolve the issue.

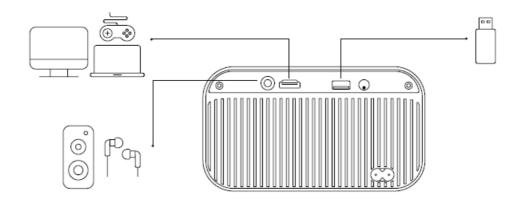
Please ensure that your USB disk meets the following formats:

- FAT, FAT32: 8GB/16GB/32GB NTFS: 64GB
- If it doesn't meet these criteria, you will need to change a supported format USB disk.
- If the problem persists, please send a detailed description of your issue to the following email address: support@putrims.com.

Video Play Interface

Menu	Function
FB	Long press to Fast Backward the video
FF	Long press to fast-forward the video
Prev	Switch to the previous video
Next	Switch to the next video
Stop	Stop playing and exit
Round	List cycle or single cycle
Info	Video details
List	Select all playlists in the current folder
Zoom+	Zoom+ 2X to 8X
Zoom-	Zoom- 1/2X to 1/8X
SF	Slow Forward
STEP	Step Forward
Auto	Aspect Ratio: Auto/4:3/16:9

SIGNAL LINES CONNECTION



PUTRIMS S28 projector has 3 interfaces, HDMI port*1/USB port*1/3.5mm headphone output*1. Please select the correct connecting port to connect your device (PC, Phone, TV Stick, Speaker, DVD Player, USB, PS4, etc.)

Connect via USB Disk

- 1. Insert the USB flash disk into the USB port of the projector.
- 2. Select "Media" and then press the "OK" key to enter.
- 3. Depending on the file type, select the option [Movie/Music/Photo/Text].
- 4. Select the desired file and then press the [OK] button to play it.

Connecting with Speaker

- 1. Use the 3.5mm audio cable to connect with the speaker.
- 2. Turn on the projector and the speaker.



Connect to DVD Player

- 1. Turn on your DVD player and the projector.
- 2. Connect to the DVD Player and the projector with the HDMI cable.
- 3. Enter the home page to select the corresponding HDMI as the signal source.

Note:

When the projector is connected to the DVD player via the HDMI cable if there is no sound, it may be that the output signal of the HDMI port of the DVD player is not compatible with HDCP, please try to connect your speaker.

Connect to Computer

- 1. Connect to the computer and S27 projector with the HDMI cable.
- 2. Select the HDMI source to project any files on your computer.

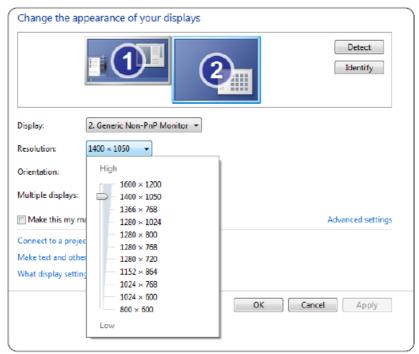
3. On your laptop, hold down the key "Win+P" board keys to change your display mode.

NOTE:

For MacBook, Use a Type-C to HDMI adapter to connect your MacBook, or a Mini Display to HDMI adapter to connect with your MacBook Air (adapter not included).



- 1. Computer only: This is the default option and will display the screen only on the main monitor.
- 2. Duplicate: To duplicate your desktop on all connected monitors.
- 3. Extend: To extend your desktop across multiple monitors.
- 4. Projector only: Use the secondary monitor (projector) only and keep the main monitor off
 - To change the screen resolution in Projector Only mode, follow these steps:
 - Step: Start > Control Panel > Appearance and Personalization > Adjust Screen Resolution



Connecting with MacBook or MacBook Air

- 1. Use a Type-C to HDMI adapter to connect your MacBook, or a Mini Display to HDMI adapter to connect with your MacBook Air (adapter not included).
- 2. Select the HDMI source to project any files on your MacBook or MacBook Air.

Connecting with XBOX/ PS4/ PS5/ Nintendo/ Switch

- 1. Use HDMI cable to connect to XBOX/ PS4/ PS5/ Nintendo/ Switch
- 2. Choose the media signal channel: "HDMI".

Connecting with Fire TV Stick

- 1. Plug the TV stick into the HDMI port of the projector.
- 2. Choose the media signal channel: "HDMI".

FAQ

Thank you for selecting the PUTRIMS S28 projector. We have compiled some frequently asked questions and their corresponding answers to assist you better:

- Q: There is a black spot on the projected image. How can I remove it?
- A: 1) Please use a hair dryer at low speed and aim it at the dust net to blow away the dust. 2 Or just tap the projector body to remove dust.
- Q: The projector cannot search for home WiFi, what should I do?
- A: Please turn off the WiFi function of the projector, then shut down and restart it. Turn WiF back on, and your home WiFi will be displayed in the list to be connected. Enter the correct password to connect.
- Q: When screen mirroring, the projector cannot play Netflix, YouTube, Hulu, Disney videos, etc. Why?
- A: Due to copyright restrictions, most projectors do not support wireless mirroring of streaming services such as Netflix, Hulu, and Disney. To enjoy these services, we recommend using a TV Stick (not included) along with our projector.
- Q: Why the screen is upside down and how can I adjust the projected image?
- A: Please go to the Setting Projection Mode to flip the image direction. Place the projector lens perpendicularly to the projection screen or curtain wall. Adjust the focus with the F-F+key of the remote until the image becomes clear. For picture rectangle adjustments, access the keystone settings and select (+,-reset) to adjust it.
- Q: The projector displays the picture but has no sound. What could be the reason?
- A: 1) The projector does not support Dolby Sound, DTS, 5.1-channel, HDMI CEC, or ARC. Make sure to turn off any Dolby settings on your connected devices. 2) Verify that both the projector volume and the volume on any external devices or Bluetooth speakers are set to an adequate level. 3) Try playing

different videos using other speakers. Certain versions of Bluetooth speakers may not work well with the projector.

The screen mirroring or WiFi connection is unstable. How can I resolve this issue?

A: Screen mirroring requires a strong wireless WiFi signal, to ensure that your home network is functioning well. The video resolution will dynamically adjust based on the strength of your Wi-Fi signal. Additionally, activate your phone's hotspot and connect to S28 to identify if the issue is with the home network. If the problem persists, please reach out to us at support@putrims.com for further assistance.

If you encounter any issues, kindly provide the following details in your email: country code, order number, model, and a brief description of the problem (e.g, US+000-0000000-0000000+S28+No sound) and email us at support@putrims.com. Rest assured, our dedicated team will respond promptly within 24 hours with a fast and effective solution to address your concerns.

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.

Warning:

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

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 the receiver.
- Connect the equipment to 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 Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science, and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with a minimum distance of 20cm between the radiator & body.

Correct Disposal of this product

This marking indicates that this product should not be disposed of with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

Declaration of Conformity

Declaration of Conformity

We (Manufacturer is responsible for this declaration)

YABER TECHNOLOGIES CO., LIMITED

(Company name)

Room 406, 4 Floor, B Building, BanTian International Center, HuanCheng South Road, BanTian Street, LongGang District, Shenzhen (Company address)

declare under our sole responsibility that the product

• Trade name: PUTRIMS

• Equipment: Entertainment Projector

• Model No.: S28

to which this declaration relates conforms with the essential requirement set out in the Council Directive on the Approximation of the laws of the Member States relating to RED Directive(2014/53/EU) & RoHS(2011/65/EU) product is responsible to affix CE marking, the following standards were applied:

- EN 62368-1:2014+A11:2017
- EN IEC 62311:2020
- ETSI EN 301 489-1 V2.2.3(2019-11)
- ETSI EN 301 489-17 V3.2.4(2020-09)
- EN 55032:2015
- EN 55035:2017
- EN 61000-3-2:2019
- EN 61000-3-3:2013+A1:2019
- ETSI EN 300 328 V2.2.2(2019-07)IEC62321-3-1:2013
- IEC62321-4:2013
- IEC62321-5:2013
- IEC62321-6:2015
- IEC62321-7-1:2015
- IEC62321-7-2:2017
- IEC62321-8:2017

1. Full Name: George.wang

2. Position: Approbation Manager

3. Signature:

4. Place/Date: Shenzhen, China/Jul.10-2023

Place/Date: Shenzhen, China/Jul.10-2023

• support@putrims.com

• www.putrims.com.



Documents / Resources



PUTRIMS S28 Projector Mini Projector With WiFi And Bluetooth [pdf] User Manual S28 Projector Mini Projector With WiFi And Bluetooth, S28, Projector Mini Projector With WiFi And Bluetooth, Mini Projector With WiFi And Bluetooth, Projector With WiFi And Bluetooth, WiFi And Bluetooth, And Bluetooth, Bluetooth

References

- My Store
- My Store
- User Manual

Manuals+, Privacy Policy

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