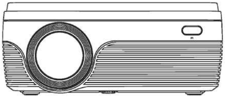
H96 Max

# Smart Projector



## W11

## ※INSTRUCTION MANUAL※

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## Important Safety Instructions

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifier) that product heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Unplug this apparatus during lightning storms or when unused for long periods of time.
12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
13. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.

## Additional Warnings and Precautions

1. Do not look directly into the projector light.
2. Don't touch the projector lens.
3. Mains adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
4. CAUTION: Use of controls or adjustments or performance of procedures other than those specified may result jn hazardous radiation exposure.
5. WARNING: Changes or modified to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
6. WARNING: Use of this unit near fluorescent lighting may cause interfere nee regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.
7. WARNING: Shock hazard - Do Not Open.
8. Caution and marking information is located at the rear or bottom of the apparatus.
9. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain, moisture, dripping, or splashing.
10. Objects fill with liquids, such as vases, shall not be placed on the apparatus.

## Compliance with FCC regulations

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.

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.
- The device must not be co-located or operating in conjunction with any other antenna or transmitter. To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

**WARNING**

**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.**

## Caution

**CLASS 1 LASER PRODUCT**

**CLASS 1 LASER PRODUCT**
**APPAREIL LASER DE CLASSE 1**
**PRODUCTO LASER DE CLASE 1**

**CAUTION**
**INVISIBLE LASER RADIATION**
**WHEN OPEN AND INTERLOCKS**
**DEFEATED.**
**AVOID EXPOSURE TO BEAM**

**This product contains a low power laser device.**

Follow the advice below for safe operations.

**ON PROTECTION AGAINST LASER ENERGY EXPOSURE**

- As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet.
- Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the CD door is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment.
This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified here may result in exposure to hazardous radiation.

**Caution:**

- Any use of the controls or performing any of the procedures in a way other than those specified herein may result in hazardous radiation exposure.
- This unit should not be adjusted or repaired by anyone except qualified service personnel.

**ON PLACEMENT**

- Do not use the unit in places which are extremely hot, cold, dusty or humid.
- Place the unit on a flat and even surface.
- Do not restrict the air-flow of the unit by placing it in a place with poor ventilation, by covering it with a cloth or by placing it on a carpet.

**ON CONDENSATION**

- When left in a heated room where it is warm and damp, water droplets or condensation may form inside the unit.
- When there is condensation inside the unit, the unit may not function normally. Let it stand for 1 to 2 hours before turning the power on, or gradually heat the room up and dry the unit before use.

**Should any trouble occur, disconnect the AC Power and refer servicing to qualified personnel.**

## Warning

TO PREVENT FIRE OF SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

| | | |
|---|---|---|
| The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product is enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons. | **CAUTION**<br>**RISK OF ELECTRIC SHOCK DO NOT OPEN**<br>CAUTION TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONEL. | The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance. |

The Caution Marking is located at the back enclosure of the apparatus.
The Rating plate is located at the back enclosure of the apparatus

## In The Box

● Projector Unit

● Lens Cover

● AC Power Cord

● Remote Control

● User Manual

● Holder

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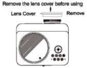
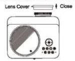
## Remove and Close The Lens Cover

Remove the lens cover before using



Close the lens cover when unit not using

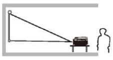


## Place Your Projector

Select location

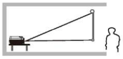
You can decide where you want to install based on your room layout or personal preferences.

Consider the size and position of the screen, the location of the appropriate power outlet, and the location and distance between the projector and the rest of the equipment. The projector can be installed in one of the following locations:



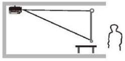
**1. Front display on the desk**

When this position is selected, the projector is placed directly in front of the screen.
This is the most common way to place a projector, and it's fast and mobile.



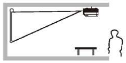
**2. Back display on the desk**

When this position is selected, the projector is located directly behind the screen.
Please note that you need a special rear Projector surface



**3. Back to display by hanging**

When this position is selected, the projector will be hung upside down on the ceiling directly behind the screen. Please note that this installation requires a dedicated rear projection screen and a ceiling mounting kit for the projector.

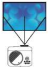


**4. Front display by hanging**

When this position is selected, the projector is hung upside down directly on the front of the screen. Acquire a special projector ceiling kit from your dealer to mount the projector to the
ceiling.

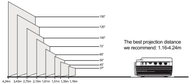
## To Reduce Image Distortion

- Move the projector as close to the center of the screen as possible.
- The light beam from the projector should be perpendicular to the screen for a rectangular or square image.



## Projection Distance And Screen Size

Measure the distance between the projector and the location where you want to position the screen. This is the projection distance.

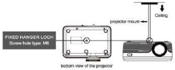


## Install your Projector in the Ceiling

1 .When installing the projector in the ceiling, please purchase a projector bracket recommended by an installation professional and follow the instructions supplied with the bracket.

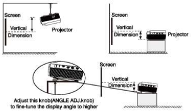
2. Before installing the projector on the ceiling, please check if the mounting structure can support the weight of the projector and the bracket. If in doubt please consult the advice of an installation.

NOTE: Projector bracket and screw (s) are not included.



## Adjust the Vertical Location

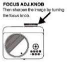
Follow the picture below to adjust the vertical position



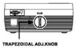
## Adjust the Focus And Keystone

Follow the picture below to adjust the focus and the trapezoidal screen.

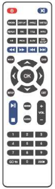
Adjust the focus by tuning the knob while observing the image pixels near the center of the screen. The optimal focus is achieved when the pixels are clearly visible.
Depending on the projected screen size, the focus near the edges of the screen may be less sharp than in the center of the screen.



The keystone image is created when the projector beam is projected at an angle on the screen.
The keystone correction returns the distorted image to a rectangular or square shape.

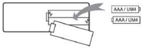


## Remote Control

| | | |
|---|---|---|
|  | ⏻ POWER | Press to power ON. |
| | MUTE | Mute the audio of the player. Press it again to activate the sound. |
| | RANDOM | Press to random playing for the loaded disc. |
| | DISPLAY | Press to display the information of the current video/ audio |
| | ANGLE | On supported DVDs, press and hold to view alternate angles. |
| | SUBTITLE | Short press to change subtitle mode. |
| | REPEAT | Press here repeatedly to cycle through repeat options for the loaded disc. |
| | PBC | Press to activate Play Back Control function only for a VCD disc, Press it again to be off. |
| | TITLE | Press to view the title menu on a loaded DVD. |
| | MENU | Press to view the main menu on a loaded DVD. |
| | A-B | Press to create a repeating loop on a loaded DVD. |
| | PROG | Program a loaded disc to play chapters and titles or tracks in a specified order |
| | SLOW | During playback, press the SLOW button repeatedly to set the slow motion speed Press OK button to resume |
| | DVD SETUP | Press to access the setup menu only for DVD mode. |
| | ⏮ / ⏭ | Press to skip between chapters or tracks. |
| | ⏪ / ⏩ | Press to search through an individual chapter or track. |
| | ◉ | Press to navigate and confirm selections in settings and other menus. |
| **SOURCE / MODE** | Press to select media source (DVD/HD/HD2/ VGA/ AV/USB/TF) | |
| **DVD** | Press to enter the DVD player mode once in other source. | |
| **MENU / SETUP** | Press to access projector settings menu. | |
| **EXIT** | Press to exit the projector menu or the audio /movie playback. | |
| **⏯** | Press here to play or pause the audio / movie playback. | |
| **STOP** | Stop the audio/video /photo playback. | |
| **FLP / REVERSE** | Press to rotate/ mirror projector screen | |
| **AUDIO** | Press here to switch the available audio channels provided by the disc. | |
| **VOL+ / VOL-** | Adjust the volume up. / Adjust the volume down | |
| **Number Keypad** | Number Keypad Enter chapter Title to play | |
| **GO TO** | Go to a specific chapter or track numbers. Use play button to begin playing. | |
| **ZOOM** | Press to adjust the aspect ratio(16:9 /4:3 / Auto)<br>during playing video from USB / TF/ HD / VGA | |

## Install / Remove Batteries of Remote

Remove the battery cover on the back of the remote control by gently pushing
The battery cover can then be raised. Insert the correct batteries (not included)
to the polarity markings. Finally, replace the cover.

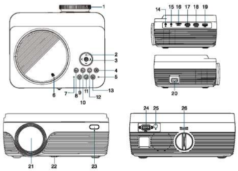


Note:

1. Batteries must not be exposed to excessive heat, such as sunshine / fire.
2. Make sure that the batteries are installed correctly.
3. Do not mix old and new batteries.
4. Only use the same or equivalent batteries as recommended.
5. Do not dispose of batteries in the fire, the battery could explode or leak.
6. Do not try to charge a battery.

it open.
) according

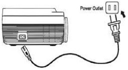
## Controls of the Projector



| | | | |
|---|---|---|---|
| 1 | FOCUS ADJ. Knob | 14 | EARPHONE jack |
| 2 | NAVIGATOR Buttons | 15 | AV jack |
| 3 | OK | 16 | Micro SD card port |
| 4 | MENU button | 17 | HD port1 |
| 5 | POWER ON Indicator | 18 | HD port 2 |
| 6 | Open disc cover | 19 | USB port (Media player) |
| 7 | POWER OFF Indicator | 20 | AC IN jack |
| 8 | VOL+ | 21 | LENS |
| 9 | SOURCE button | 22 | ANGLE ADJ. Knob |
| 10 | VOL – | 23 | IR Window (Front Side) |
| 11 | RETURN button | 24 | VGA Port |
| 12 | STOP | 25 | IR Window (Rear Side) |
| 13 | POWER button | 26 | TRAPEZOIDAL ADJ. Knob |

## Install Power

Follow below picture to connect power cable
Connect small end of cable FIRST then plug the AC plug to power outlet. Switch on the main switch at rear and the power indicator will light RED in the standby mode.



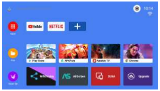
**WARNING:**
Before connecting to the power supply, ensure that the supply corresponds to the information on the rating label at the back of the apparatus.

## Main Operation

| | |
|---|---|
| POWER | Press the button to turn on the unit and press it again to turn it off. |
| SOURCE | Press the button to select the input source |
| MENU | Press the button to enter the projector menu. |
| ◉ ⚙ | Press the buttons to select the screen element of the projector menu. |
| RETURN | Press the button to return to the previous step. |
| VOL+/VOL- | Press the buttons to select the correct sound. |
| ◉ STOP | Press to stop the audio/video /photo playback. |

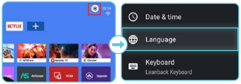
## Select SamrtOs Show The Image On Projector Screen

1. Press the ⏻ button to turn on unit and power indicator will light green.
2. Press the /SOURCE button to SmartOS mode and the video of SmartOS will show on projector screen.



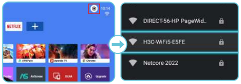
## Language Selection

1. Press the“Set” ⚙ key on the remote control to enter the set menu-“Device Preference” -“Language”- Choose your preferred language.



## Wifi connection

1. Open Settings-Network & WiFi to enter the WiFi settings page.
2. Choose the WiFi option and enter passwords to connect.



## Application management

We has installed some basic application for you to using,like Netflix, Youtube, Chrome.

1. Install other Android Apps

A: Play Store: Almost android apps can be installed to projector via Play Store.

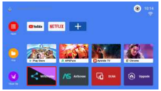
B: If you want to install an application that cannot be found in the Google Store, you can use a USB flash drive Installing apk using Appinstaller.

2. Uninstall App

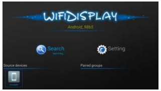
Press“Settings”⚙button on remote,“Apps”-“See all Apps”-Select the application to be uninstalled, and click “Uninstal”.

## Screen Mirroring for Android device

1.Choose “WiFidisplay” icon as below picture (support Android 5.3 and above).



2.Open “WiFidisplay” App as below picture. Local device name is “Android-XXXX”.

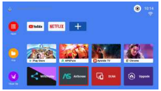


3. Open the Wireless Cast on Android phone to search available devices , click the “Android-XXXX” option toconnect.

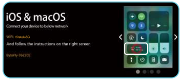
4. Click on the prompt box to accept the screen cast connection.If the screen is synchronized, means screen cast completed.

## Screen Mirroring for ios device

1. Please ensure the iOS device and projector connected to the same network.



2. Open the iOS App in projector.



iOS & macOS

Connect your device to below network

WiFi: tfiretek-5G

And follow the instructions on the right screen.

ByteFly 7662CE

3. Open the Screen Mirroring from the control center on iPhone.

4. Search for available devices.

5. Connect to “AS-xxxxxx” option to start mirroring screen.

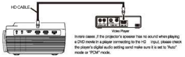
⚠ Once you used mirror cast function to play your application from your mobile. Then it will support all the videos that you play on mobile, but it may has some delay compare to your mobile .
Do not worry , it is normal according to the video sources resolution.

## Connect HD Show The Image On Projector Screen

Follow below picture to connect HD cable and device.

1. Turn off the unit before connect HD cable.
2. After connect, press the ⏻ button to turn on unit and power indicator will light green.
3. Press the ⎆ /SOURCE button to HD mode and the video of HD device will show on projector screen. There are 2 HD input, HD1 interface corresponds to HD1 in SOURCE mode, and HD2 interface corresponds to HD2 in SOURCE mode.

**HD signal input: this interface can be input with HD player**


HD CABLE
Video Player
In rare cases ,If the projector's speaker has no sound when playing a DVD movie in a player connecting to the HD input, please check the player's digital audio setting sand make sure it is set to "Auto" mode or "PCM" mode.

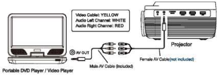
**HD output at the connection**

**Important Note:**
If there is no sound from the internal speakers when playing media contents from a set top box, BD/DVD or streaming players connecting to the HD input, please check the set top box or the player's digital audio settings and make sure it is set to "PCM Stereo" mode.

## Connect AV Show The Image On Projector Screen

Follow below picture to connect AV cable and device.

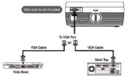
1. Turn off the unit before connect AV cable.
2. Connect the end of 3 heads for both Female AV cable and Male AV cable together first, and then connect the other ends of Female cable to the AV IN of projector. Similarly, connect the other ends of male AV cable to the AV OUT of the DVD player or other Electronic device which supported AV out.
3. After connect, press the ⏻ button to turn on unit and power indicator will light green.
4. Press the ⎆ /SOURCE button to AV mode and the video of AV device will show on projector screen.


Video Cable: YELLOW
Audio Left Channel: WHITE
Audio Right Channel: RED
AV OUT
Projector
Female AV Cable(not included)
Male AV Cable (included)
Portable DVD Player / Video Player

## Connect VGA Show The Image On Projector Screen

Follow below picture to connect VGA cable and device

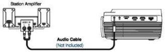
1. Turn off the unit before connect VGA cable.
2. Press the ⏻ button to turn off the power of your projector before connection.
3. After connect, press the ⏻ button to turn on unit and power indicator light GREEN,
4. Press the ⎆ /SOURCE button to VGA device and VGA device will show on projector screen.



## Connect Audio Output (Aux Output / Line Out / Headphone)

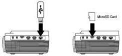
**Follow the picture below to connect the device.**

1. Press the ⏻ button to turn off the power of your projector before connection.
2. Use audio cable to connect follow below figure.
3. After connect and turn on both units. Your projector sound from external device now.
4. After using turn off both unit.



## Install USB Device and TF (Micro SD) Card

Make sure your USB flash disk / TF card storage is not more than 32GB.
Follow the picture below to install the USB and TF card.
Turn off the unit before Installing USB/TF card



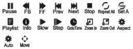
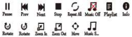
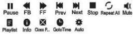
Note: This USB port is only used to read USB flash disk. DO NOT use it to charge any external equipment.

## Using TF (Micro SD) Card And USB Playback (Media Player)

Install USB / TF device:

1. Press the ⏻ button to standby before install USB / TF card.
2. Install the USB device into USB port / Install the Micro SD device into TF card slot.
3. After install, press the ⏻ button to turn on unit and the power indicator light GREEN.
4. In home screen, use ◉/◎ buttons to select MOVIE / MUSIC / PHOTO icon and press the OK button to enter.
5. Use the ◀/▶ button to select C and press OK button to enter.
   Note: if both USB device and TF card install, unit will assign the first installed device as C and the second installed device as D.
6. Use ◉/◎ buttons to search the correct file to preview and press the OK button to playback file.

**NOTE**: Remove USB / Micro SD device, press the ⏻ button to standby mode **FIRST**.

| Sub-Menu on Movie screen | |
|---|---|
| 1. When movie playback, press the OK button and more function screen show on lower (figure 1).<br>2. Use the ◀/▶ button to select icon and press the OK button to play special function. | Figure 1.<br><br> Pause<br>FB<br>FF<br>Prev<br>Next<br>Stop<br>Repeat All<br>Set A<br>Playlist<br>Info<br>Slow<br>Step<br>GotoTime<br>Zoom In<br>Zoom Out<br>Aspect<br>Auto<br>Move |
| **Sub-Menu on Photo screen** | |
| 1. When photo playback, press the OK button and more function screen show on lower (figure 2).<br>2. Use the ◀/▶ button to select icon and press the OK button to play special function. | Figure 2.<br><br> Pause<br>Prev<br>Next<br>Stop<br>Repeat All<br>Music Off<br>Playlist<br>Info<br>Rotate<br>Rotate<br>Zoom In<br>Zoom Out<br>Move<br>Music S... |
| **Sub-Menu on Music screen** | |
| 1. When music playback, press the OK button and more function screen show on lower (figure 3).<br>2. Use the ◀/▶ button to select icon and press the OK button to play special function. | Figure 3.<br><br> Pause<br>FB<br>FF<br>Prev<br>Next<br>Stop<br>Repeat All<br>Mute<br>Playlist<br>Info<br>Close P...<br>GotoTime<br>Auto |

## Using Bluetooth Playback (Transmitter)

Pairing is the term used when two Bluetooth devices are connected wirelessly for the first time. This allows the devices to see each other and sets up a one to one communication channel between both devices.

**Bluetooth Connection**

1. Turn on your External Bluetooth Speaker and select to Bluetooth pairing mode.
   Note: The effective distance between your external device and projector is within 10 meters (30 feet).
2. Press the ⏻ button to turn on unit and the power indicator light GREEN.
3. Press **SETUP** / **MENU** button to enter projector menu, press ◀/▶ buttons to select **OPTION** menu.
   (If in the HOME screen, Use ◉ ◎ buttons to search the SETTING icon and press OK button to enter projector menu, press ◀/▶ buttons to select **OPTION** menu.).
4. Use the ▲ / ▼ button to select **BT Setting** column and press OK button.
5. Use the ◀ / ▶button to select Send.
6. Use the ▲ / ▼ button to select **Available Device** and press OK button.
7. Unit will try to reconnect the previous Bluetooth device, if it is connected before. If not, select **Search BT** and press OK button to search device.
8. Wait a while, the available Bluetooth speaker device name will show in a list.
9. Use the ▲ /▼ button to select your desired Bluetooth speaker device and press OK button to connect.
10. A few seconds, an indicator sound will be heard that your projector and external Bluetooth speaker connected. At the same time, "Connected" will be displayed on the desired Bluetooth Device name column. Then press ↩button to exit.
11. After connection completed, you can listen to music by your Bluetooth receiver device such as a headphone or speaker wirelessly.
12. If you want to change to pair with another Bluetooth Enabled Device, please repeat above step 3 to step 10.

**Notes**:

1) After connecting, Bluetooth device's name will be stored and will automatically connect for next time.
2) Projector Bluetooth (Transmitter) function can only pair with Bluetooth receiver such as headphone or speaker for music streaming wirelessly. Use your Bluetooth device volume control if necessary.

**Disconnect the Bluetooth**

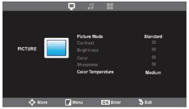
1. Press the ≡ / MENU button to enter the menu screen.
2. Use the ◀ / ▶ button to select **OPTION** menu.
3. Use the ▲ / ▼ button to select **BT Setting** and press OK button to enter BT Setting menu.
4. Default is in **BT Mode** column. (If not, use the ▲ / ▼ button to select **BT Mode** column.) Use the ◀ / ▶ button to select Off to disconnect the Bluetooth function. Then press ↩ button to exit.

## Using Projector Menu

### (1) Picture Menu

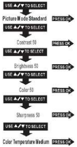
Press **SETUP** / **MENU** button to enter projector menu, press ◀/▶ buttons to select **PICTURE** menu.

(If in the HOME screen, Use ◉ ◎ buttons to search the **SETTING** icon and press OK button to enter projector menu, default is **PICTURE** menu.).



PICTURE

Picture Mode Standard
Contrast 50
Brightness 50
Color 50
Sharpness 50
Color Temperature Medium



Use ▲ / ▼ buttons to select different picture effect to Standard / Dynamic / Mild / User. Use ▲ / ▼ button to adjust Contrast / Brightness / Color / Sharpness digit if chose User item.

Use ◀ / ▶ buttons to adjust Contrast level 0 to 100.
(Active in User item of Picture Mode)

Use ◀ / ▶ buttons to adjust Brightness level 0 to 100.
(Active in User item of Picture Mode)

Use ◀ / ▶ buttons to adjust Color level 0 to 100.
(Active in User item of Picture Mode)

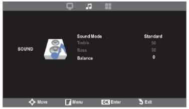
Use ◀ / ▶ buttons to adjust Sharpness level 0 to 100.
(Active in User item of Picture Mode)

Use ▲ / ▼ buttons to select different color temperature to Cool / Medium / Warm.

### (2) Sound Menu

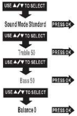
Press **SETUP** / **MENU** button to enter projector menu, press ◀/▶
**SOUND** menu.

(If in the HOME screen, Use ◉ ◎ buttons to search the SETTING icon ar
enter projector menu, press ◀/▶ buttons to select **SOUND** menu.).



SOUND

Sound Mode Standard
Treble 50
Bass 50
Balance 0



Use ▲ / ▼ buttons to select different sounc
Movie / Music / Sports / User. Use ▲ / ▼ b
and ◀ / ▶ buttons to adjust Treble and Bass
item.

Use ◀ / ▶ buttons to select Treble level 0 t
item of Sound Mode)

Use ◀ / ▶ buttons to select Bass level 0 to
item of Sound Mode)

Use ◀ / ▶ buttons to select Balance level buttons to select

nd press ⓄK button to

l effect Standard /
uttons to select
digit if chose User

o 100. (Active in User

100. (Active in User

to -50 to +50.

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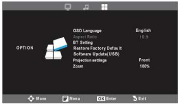
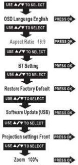
**(3) Option Menu**

Press **SETUP** / **MENU** button to enter projector menu, press ◀ / ▶ buttons to select **OPTION** menu.

(If in the HOME screen, Use buttons to search the SETTING icon and press ⓄK button to enter projector menu, press ◀ / ▶ buttons to select **OPTION** menu.).



OSD Language English
Aspect Ratio 16:9
BT Setting
Restore Factory Default
Software Update(USB)
Projection settings Front
Zoom 100%



Use ◀ / ▶ buttons to select different language

Use ▲ / ▼ buttons to select different Aspect Ratio 4:3 / 16:9 / Full. Follow below figure

Use ◀ / ▶ buttons to select Send or Off

Use ◀ / ▶ buttons to select Y or N. If choose "Y" that your unit will go to factory default setting

For service center use only

Use ◀ / ▶ buttons to select Front / Rear / Ceiling Front / Ceiling Rear

Use ◀ / ▶ buttons to select screen zoom size from 75% to 100%

| Aspect Ratio | |
|---|---|
| AV mode | 4:3, 16:9, Full, Zoom1, Zoom2, Panorama |
| HD mode | 4:3, 16:9, Full, Zoom1, Zoom2, Panorama, Just Scan |
| VGA mode | 4:3, 16:9, Full |
| USB / TF input (movie mode) | 4:3, 16:9, Full, Zoom1, Zoom2, Panorama, Just Scan |

---

## Using DVD playback

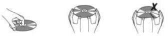
1. Press the ⏻ button to turn on unit and the power indicator light GREEN.
2. Unit default in home page, use buttons to select the DVD mode.

   (if not, press the /SOURCE button to enter and use ▲ / ▼ buttons to select Media mode and press ⓄK button.)

3. Open the disc cover and insert a playable DVD or CD disc, make sure the label side is facing up, and then close disc cover.
4. The player will scan the disc, and then the playback will start automatically. If a disc menu appears on the screen, see "Using the disc menu" for details.
5. Press ◀◀/▶▶ button to fast search forward and rewind.
6. Press ⏮/⏭ button to search next or previous file.
7. During playback, press the ▶❚❚ button to pause and press again to resume

**Disc handling:**

- Do not leave discs near heat sources, in direct sunlight, or in high humidity.
- Store discs in their cases when they are not being used.
- Stacking discs or standing them at an angle without putting them in the case can cause the disc to warp.
- Do not touch the disc surface when handling a disc; hold it by the edges.
- Fingerprints, dust, dirt or scratches on the disc can distort the picture or reduce sound quality. Always handle carefully and make sure discs are clean before use.
- Do not stick paper or tape onto the disc.
- Do not write on the disc with a marker ,etc. Clean discs using a soft cloth, lightly wiping from the center outwards.
- Do not use solvents such as benzene, commercially available cleaner snot intended for CDs or anti-static spray intended for vinyl, as these may damage your disc.



**You must pay attention to the following points:**

1. Place the DVD on the projector before turning it on.
2. Do not place the projector upright, as it will damage the DVD.
3. Do not support Blu-ray DVD.

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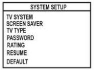
**Note:** This DVD player has the function of direct continuous playback. However there are also situations where the playback stop reading, you can refer to the following question to troubleshoot. There are many reasons why they stop reading, mainly due to disc problems:

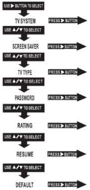
1. The disc is scratched, the disc is not burned well, and the disc is not flat, which may cause the disc to stop reading. It is necessary for you to try to replace other DVD discs to test whether the same situation occurs
2. The error correction function of the DVD player is impaired. DVDs have an automatic error correction function, which can make the discs with slight scratches and unevenness automatically correct and play normally, but the discs with serious problems cannot be corrected. If there is a problem with the error correction function, there may also be a problem with reading the disc. The error correction function alone is less likely to have a problem, because it makes the function on the motherboard chip, if the motherboard has a problem, the whole machine may not be able to play at all.
3. The DVD is not placed steadily. After a period of operation, the internal parts are worn out and cannot be played normally
4. The projector can only be connected to a Bluetooth speaker not a smartphone.
5. Due to copyright issues, Netflix / Disney / Amazon prohibits playing movies directly from the projector. You can use a TV Stick to connect the projector to watch movies from Netflix, Hulu and other similar services
6. When using HD to connect a TV or laptop to a projector you need to select the input Source as HD in the projector If.you use an HD cable to connect to the projectors HD1 port , you need to select the corresponding HD1 Source interface in the projector.
7. If there is no sound from the stereo audio output when playing media contents from a set top box, BD/DVD or streaming players connecting to the HD input please check the set top box or the players digital audio settings and make sure it is set to "PCM Stereo" Mode.
8. Please take out the protection card inside before using the DVD.

## Using DVD Setup Menu

### (1) SYSTEM SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, default in **SYSTEM SETUP** menu (if not, press ◀ / ▶ buttons to select **SYSTEM SETUP** menu).





TV SYSTEM: Use ▲ / ▼ buttons to select different TV system NTSC / PAL / AUTO. Press OK button to confirm.

SCREEN SAVER: Use ▲ / ▼ buttons to select ON or OFF. Press OK button to confirm.

TV TYPE: Use ▲ / ▼ buttons to select different ratio 4:3PS / 4:3LB / 16:9 , press OK button to confirm.

PASSWORD: Enter “0000” to unlock or lock

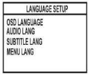
RATING: Use ▲ / ▼ buttons to select different viewing level (1 to 8). (Active in view level is unlock )

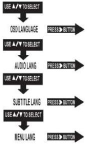
RESUME: Use ▲ / ▼ buttons to select ON or OFF

DEFAULT: Press ok button to Restore factory setting.

### (2) LANGUAGE SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀ / ▶ buttons to select **LANGUAGE SETUP.**





OSD LANGUAGE: Use ▲ / ▼ buttons to select different OSD Language English / German / Spanish / French / Portuguese / Italian, press OK button to confirm.

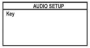
AUDIO LANG: Use ▲ / ▼ buttons to select different Audio Language English / German / Spanish / French / Portuguese / Italian, press OK button to confirm.

SUBTITLE LANG: Use ▲ / ▼ buttons to select different Subtitle Language English / German / Spanish / French / Portuguese / Italian, press OK button to confirm.

MENU LANG: Use ▲ / ▼ buttons to select different Menu Language English / German / Spanish / French / Portuguese / Italian, press OK button to confirm.

### (3) AUDIO SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀ / ▶ buttons to select **AUDIO SETUP**

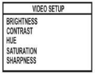


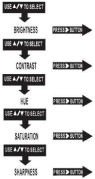
USE ▲/▼ TO SELECT
Key
PRESS ▶ BUTTON

Key: Use ▲ / ▼ buttons to select different Key b -#. Press OK button to confirm.

### (4) VIDEO SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀ / ▶ buttons to select **VIDEO SETUP**





BRIGHTNESS: Use ▲ / ▼ buttons to select different Brightness 0-12. Press OK button to confirm.

CONTRAST: Use ▲ / ▼ buttons to select different Contrast 0-12. Press OK button to confirm.

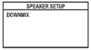
HUE: Use ▲ / ▼ buttons to select different Hue -6 to +6. Press OK button to confirm.

SATURATION: Use ▲ / ▼ buttons to select different Saturation 0 to 12. Press OK button to confirm

SHARPNESS: Use ▲ / ▼ buttons to select different Sharpness 0 to 8.. Press OK button to confirm

### (5) SPEAKER SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀ / ▶ buttons to select **SPEAKER SETUP**

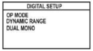


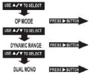
USE ▲/▼ TO SELECT
DOWNMIX
PRESS ▶ BUTTON

DOWNMIX: Use ▲ / ▼ buttons to select LT/RT or Stereo. Press OK button to confirm.

### (6) DIGITAL SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀ buttons to select **DIGITAL SETUP**





OP MODE: Use ▲ / ▼ buttons to select Line out / RF Remod. Pr OK button to confirm.

DYNAMIC RANGE: Use ▲ / ▼ buttons to select different range Off to F Press OK button to confirm.

DUAL MONO: Use ▲ / ▼ buttons to select Stereo / Mono L / Mono Mix Mono. Press OK button to confirm.

## Trouble Shooting Guide

Before resorting the maintenance service, please kindly check by yourself with the follo chart.

| | |
|---|---|
| No Image is Projected or a "No Signal" message is displayed | 1. Power light is on. If it is not on, check the projector is plugged into t mains, that the socket is switched on, and then presses the power button on the projector.<br>2. Check the lens cover has been removed.<br>3. Check the cables are clearly attached and installed as per the Use Manual.<br>4. The image source may not be correct. Press the Source button on control panel.<br>5. Check in the menu section under Video input signal to make sure t has been set correctly. |
| The lamp (lamp) switches off after a certain time | Is the warning light indicator red? If so, the projector is over heating w turns off the light off automatically.<br>1. Leave the projector to cool for a few moments.<br>2. 0nce cooled, check nothing is blocking the ventilation vents. |
| Stains on the screen. | The screen of the running projector is static, so it is easy to adsorb du Please turn off the projector.<br>1. Gently vibrate or shake the projector to remove dust.<br>2. In the air outlet of the projector, use the vacuum cleaner to absorb inside of the projector, and suck the dust from the screen. |
| No Image, all black | Check if the lens cover is removed, if not, remove it before using.<br>Don't forget to cover it when not using. |

| | |
|---|---|
| Blurry Image | Adjust the keystone, focus ring, and the projection distance. |
| USB flash disk/TF card not recognized | Make sure your USB flash disk / TF card storage is not more than 32GB. |
| No sound | Turn off Dolby audio in your device. If the movie's audio is "ac3"(Dolby sound), then the sound may not be played (this kind of movie is very rare). Dolby, AC3 and stereo sound can not be decoded via the USB and SD ports. We recommend using the HD input.<br>If you have no sound on the Fire TV Stick (APP: Netfix and Prime Video) due to HDCF? please turn off the Dolby sound and using other sound(Surround sound). |
| Connect the projector to your Smartphone/ iPad. | For Android device, you need a "Micro USB/Type C to HD cable" (Not included)<br>For iOS device, you need a "lightning to HD cable" (Not included) |
| Bluetooth | The Bluetooth of the projector can only connect to the Bluetooth speakers, it cannot connect to the Bluetooth of the smartphone.<br>A small number of models of Bluetooth speaker may not be compatible, please try other Bluetooth speaker. |
| TV Stick | Due to copyright issues, Netflix / Disney / Amazon prohibits playing movies directly from the projector. You can use a TV Stick to connect the projector to watch movies from Netflix, Hulu, and other similar services. |
| No Signal | When using HD to connect a TV or laptop to a projector, you need to select the input source as HD in the projector. If you use an HD cable to connect to the projector's HD1 port,<br>You need to select the corresponding HD1 source interface in the projector. |
| Don't Work | Please take out the protection card inside before using the DVD. |

## Specifications

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|---|---|
| Light Source Type | LED |
| HD Input Supported Video Resolution | 1080P,1080i, 720P, 576i,480p, 480i |
| Power Consumption | Operating 80W; standby 0.5W |
| Power Input | Input: AC10-240V, 50/60Hz |
| Display Color | 7000-8000K |
| Signal Port | AV,VGA,HD/DVD |
| USB Port | Support USB device up to 32GB<br>Support format mpeg1, mpeg2, mpeg4,mp3,jpeg |
| MICRO SD Port | Support MICRO SD card up to 32GB<br>Support format mpeg1, mpeg2, mpeg4,mp3,jpeg |
| Weight | 1.5KG |
| Dimension | W235xD185xH100mm |

## Warranty

We are committed to improving the quality of service. It would be highly appreciated if you could make suggestions for us about our products or our store, which will be a great encouragement for us.

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 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.

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 transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.