

尺寸：105\*148MM

80克书纸

黑白印刷



**MODEL NO. RPJ167**

Full HD Projector

**Product Guide**



**PLEASE READ BEFORE OPERATING THIS EQUIPMENT**

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Ideal for dark viewing environments for optimal performance.  
Please note: Projector brightness is measured in ANSI lumens.  
Your viewing environment is the deciding factor on how many lumens your projector needs.



# **For RCA Full HD Projector**

## **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.



## **For RCA Full HD Projector**

### **Additional Warnings and Precautions**

1. Do not look directly into the projector light.
2. **Don't touch the project 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 in 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 interference 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 filled with liquids, such as vases, shall not be placed on the apparatus.

## **FCC Warning**

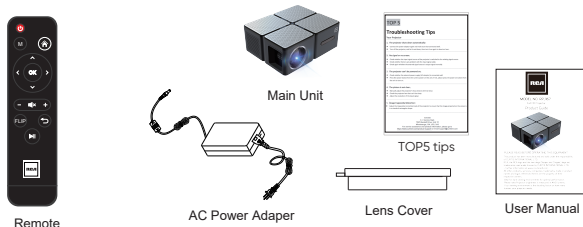
This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**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.
- Please see the Important Product Information insert in the Roku Streaming Stick box for streaming player safety precautions, legal notices, and other important information.

FCC RF Radiation Exposure Statement Caution: To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

## **What's Included**

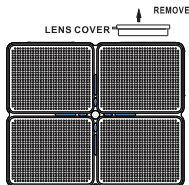


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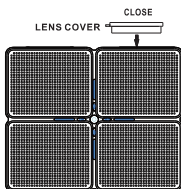
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## REMOVE & CLOSE THE LENS COVER

Remove the lens cover before using



Close the lens cover when unit not using



## Placing Your Projector

Your projector can be installed in four different configurations ( see picture below):

**Front Table:**

Select this location with the projector placed near the floor in front of the screen. This is the most common way to position the projector for quick setup and portability.

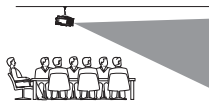


FRONT TABLE

**Front Ceiling:**

Select this location with the projector suspended upside-down from the ceiling in front of the screen.

**NOTE:** A projector mount is required to install the projector in a ceiling.



FRONT CEILING

**Rear Table:**

Select this location with the projector placed near the floor behind the screen.

**NOTE:** That a special rear projection screen is required.



REAR TABLE

**Rear Ceiling:**

Select this location with the projector suspended upside-down from the ceiling behind the screen.

**NOTE:**

A projector mount is required to install the projector in a ceiling.

A special rear projection screen is required.

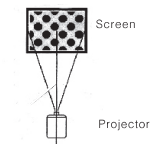


REAR CEILING

## TO REDUCE IMAGE DISTORTION

It is recommended to move the projector as close to center of screen.

Square /Rectangle

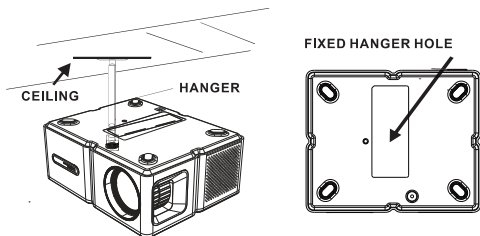


## PLACING YOUR PROJECTOR ON CEILING

When installing the projector in the ceiling, please purchase a projector mount recommended by an installation professional and follow the instructions that come with the mount.

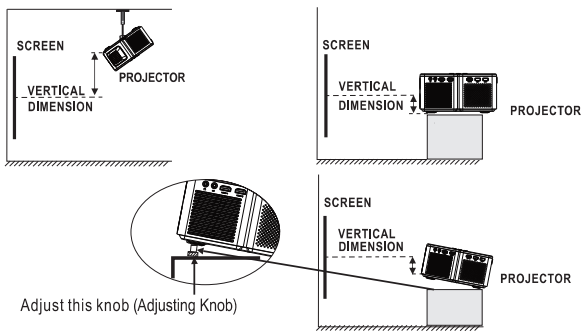
Before installing the projector in the ceiling, please check to make sure the ceiling structure can support the weight of the projector and the mount. If in doubt, please ask the advice from an installation professional.

**NOTE:** Projector mount and screw(s) not included



## ADJUST THE VERTICAL LOCATION

Follow below picture to adjust the vertical location.

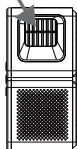


## ADJUST THE FOCUS AND KEYSTONE

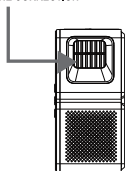
It is recommended to move the projector as close to center of screen.

Adjust the focus by turning the knob while observing the image pixels near the center of the screen. Optimal focus is obtained when the pixels are clearly visible. Depending on the projected screen size, the focus near the screen edges may be less sharp than the screen center.

**FOCUSING RING**  
Then sharpen the image  
by rotating focus knob



**KEYSTONE CORRECTION**



Keystone image is created when the projector beam is projected to the screen in an angle. Keystone correction will restore the distorted image to a rectangular or square shape.

## Projector Remote

Power: Press to power ON.

Press twice to power OFF.

Mute: Press to mute volume.

VOL+ /VOL-: Press to adjust audio level.

Arrows / OK : Press to navigate and confirm selections in Settings and other menus.

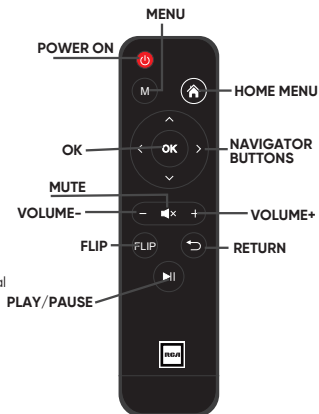
Return/ Exit: Press to exit the projector menu.

Flip: Press to flip display image 180 degrees.

Home : Press to enter the home menu.

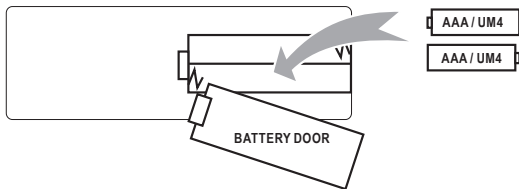
Menu: Press to access projector Settings.

Play/ Pause: Press to play or pause an individual chapter or track.



**Tip:** The streaming stick will be operated by its own separate remote.

## Install / Remove Battery Of Remote



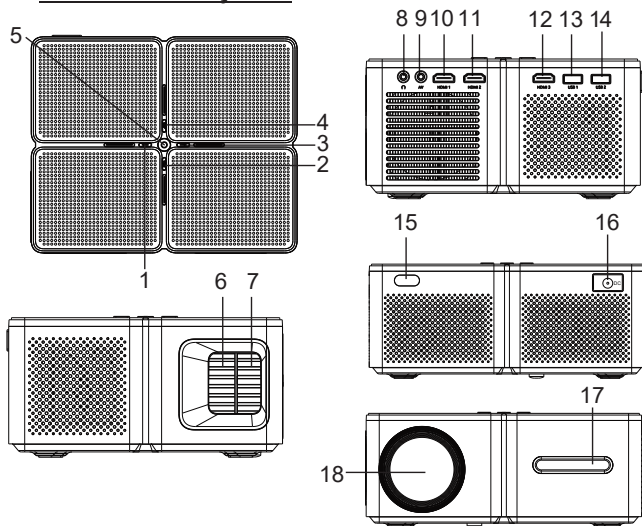
Remove the battery compartment cover on the back of your remote by carefully sliding to open. The battery cover can then be lifted away. Fit the correct batteries (not included), referring to the polarity markings. Finally, replace the cover.

### **NOTES:**

- Batteries shall not be exposed to excessive heat such as sunshine, fire
- Be sure that the batteries are installed polarity correctly.
- Do not mix old and new batteries.
- Only same or equivalent type batteries as recommend are to be used.
- Do not dispose of batteries in fire, battery may explode or leak. Do not try to recharge a battery



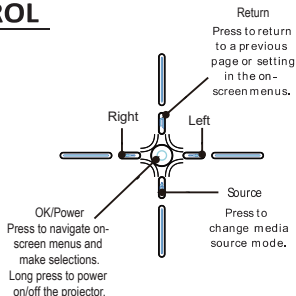
## Controls Of Projector



- 1.Right
- 2.Source
- 3.Left
- 4.Return
- 5.OK/Power
- 6.Keystone Correction
- 7.Focusing Ring
- 8.Headphone Jack
- 9.AV

- 10.HDMI Port 1
- 11.HDMI Port 2
- 12.HDMI Port 3
- 13.USB Port 1
- 14.USB Port 2
- 15.IR Window(Back Side)
- 16.Power Input
- 17.IR Window(Front Side)
- 18.Lens

# CONTROL



## Boot Operation Guide

### TURN ON

- 1) Plug the projector into a power source, Indicator light: Red.
- 2) Press the power button . Indicator light: White.
- 3) The projector turned on after 5 seconds.

### Notice for installing adapter

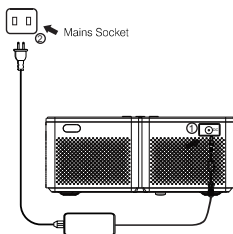
- ① Connect DC plug from adaptor to projector DC in.
  - ② Connect AC adaptor to AC outlet.
- If connecting this way, it's much more easily to operate the products.

### TURN OFF

1. Turn off the power button .
2. Unplug the power adapter.

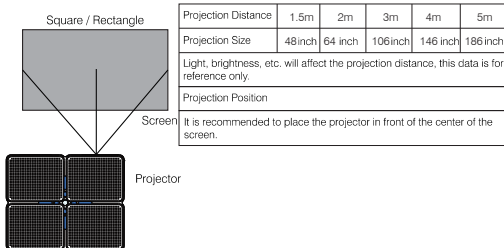
### Note

Please turn off the projector before unplugging the power source, so as not to affect the life and operation of the projector.



## Distance Between The Projection And Screen

### Distance Between The Projector And Screen



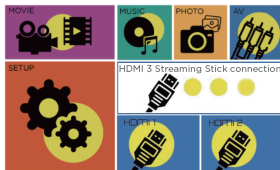
# Connection Instructions

## Select an input source

You will see the picture below when the projector is turned on.

You can choose among the different input sources( Movie/ Music/ Photo/ AV/ HDMI1/HDMI2/HDMI3) by pressing the arrows buttons(UP/DOWN/LEFT/RIGHT) on the projector touch panel or remote control.

You can connect different devices with the projector, according to the following connection instructions.



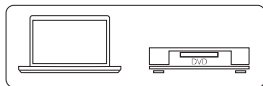
Interface

## HDMI device connection

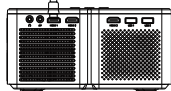
The projector can connect to devices with HDMI input function. It is compatible with laptops, DVD players, Blu-ray players, Chromecast, TV Stick, etc. An HDMI cable is included.

The projector is equipped with 3 HDMI input ports, including 2 HDMI female socket inputs (HDMI 1 and HDMI 2) and 1 HDMI male plug input (HDMI 3).

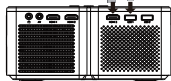
- 1) If you connect your devices to the projector via "HDMI 1" port, please click "HDMI 1" input source.
- 2) If you connect via "HDMI 2" port, please click "HDMI 2" input source.
- 3) If you connect via "HDMI 3" port, please click "HDMI 3" input source. And you can connect the streaming device with the USB charging port for power supply.



Option 1



Option 2



Note: In rare cases, if the projector's speaker has no sound when playing a DVD

movie in a player connecting to the HDMI input, please check the player's digital audio settings and make sure it is set to "Auto" mode or "PCM" mode

**Note: Please change sound settings on video source device if No audio experienced (due to non Dolby support).**

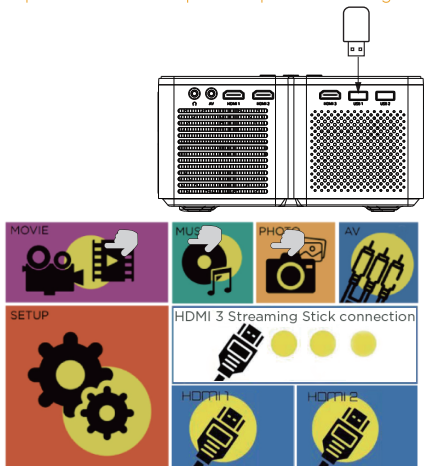


# Multimedia connection

Insert USB into the corresponding slots (as shown in the picture).

Select "MOVIE", "MUSIC", "PHOTO" to enter the content you want to play.

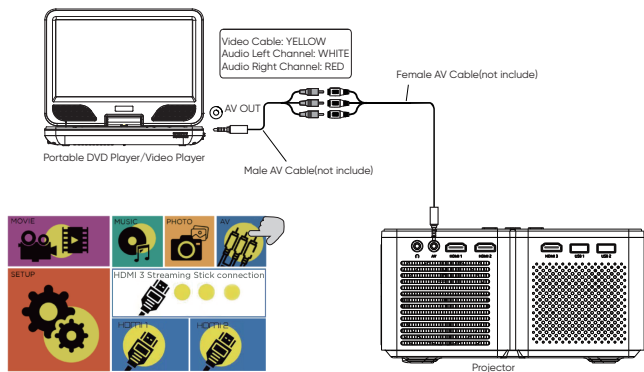
Note: All the USB ports have sufficient power to power streaming stick (Roku/Firestick).



Sub-Menu on Photo screen	
<ol style="list-style-type: none"> <li>When photo playback, press the <b>OK</b> button and more function screen show on lower (figure 1).</li> <li>Use the <b>◀/▶</b> button to select icon and press the <b>OK</b> button to play special function.</li> </ol>	<p>Figure 1.</p> <p>Pause Prev. Next Stop Re... music Source PL... Info</p> <p>Rotate Rotate Zo... Zo... M...</p>
Sub-Menu on Music screen	
<ol style="list-style-type: none"> <li>When music playback, press the <b>OK</b> button and more function screen show on lower (figure 2).</li> <li>Use the <b>◀/▶</b> button to select icon and press the <b>OK</b> button to play special function.</li> </ol>	<p>Figure 2</p> <p>Pause FB FF Prev. Next Stop Re...</p> <p>MUTE PL... Info</p>
Sub-Menu on Movie screen	
<ol style="list-style-type: none"> <li>When music playback, press the <b>OK</b> button and more function screen show on lower (figure 3).</li> <li>Use the <b>◀/▶</b> button to select icon and press the <b>OK</b> button to play special function.</li> </ol>	<p>Figure 3</p> <p>Pause FB FF Prev. Next Stop Re...</p> <p>Set A PL... Info SL... St... Go...</p> <p>AS...</p>

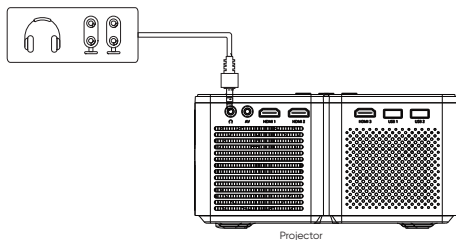
# AV video device connection

Connect the projector AV interface with the AV cable, as is shown in the pictures.



# Audio devices connection

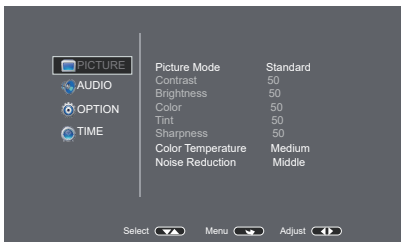
The projector can connect to a headphone and to a wired audio system using a 3.5mm jack(not include)




# PROJECTOR SETTING

Options Related to "PICTURE" are set on this screen

Press  button to enter projector menu. Press again to previous status.



Use  buttons to select manual page. This manual showed on right upper of view screen.

## 1. Picture Mode

Select Standard, Dynamic, Mild ,or User(custom).

## 2. Contrast ,Brightness, etc

Set Picture Mode to "User " to adjust these settings.

## 3. Color Temperature

Select Warm ,Cool, or Medium.

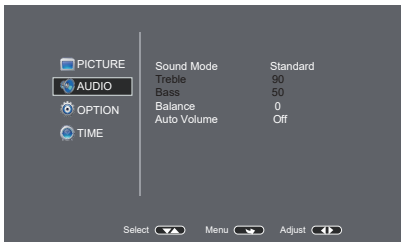
## 4. Noise Reduction


Select Off, Low , Middle , or High.

# PROJECTOR SETTING

Options Related to "AUDIO" are set on this screen.

Press  button to enter projector menu. Press again to previous status.



Use  buttons to select manual page. This manual showed on right upper of view screen.

## 1. Sound Mode

Select Standard, Movie, Music, Sports ,or User (custom).

## 2. Treble, Bass

Set Sound Mode to "User " to adjust these settings.

## 3. Balance

Adjust the audio banlance.

## 4. Auto Volume

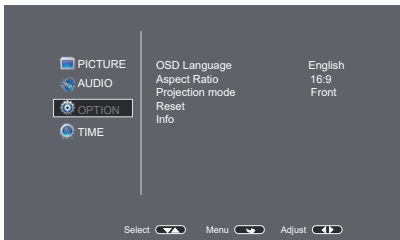
Turn Auto Volume ON or OFF.


Sound Mode – User	Parameter
Treble	0-100
Bass	0-100

# PROJECTOR SETTING

Options Related to "OPTION" are set on this screen.

Press  button to enter projector menu. Press again to previous status.



Use  buttons to select manual page.  
This manual showed on right upper of view screen.

## 1. OSD Language

Select different language, follow below figure.

English	Slovak	Portuguese	Danish
German	Czech	Dutch	Croatian
Japanese	Hungarian	Italian	Swedish
Chinese	Norwegian	Polsky	Spanish
Serbian	Finnish	French	

## 2. Aspect Ratio

Select 16:9, 4:3, Full, Zoom1, Zoom2, Panorama, Just Scan, Auto.

## 3. Projection mode

Select Front, Rear, F/Ceiling, R/Ceiling.

## 4. Reset

Select Y or N.

## 5. Info

Display the unit information as below.

INFO:


RCA

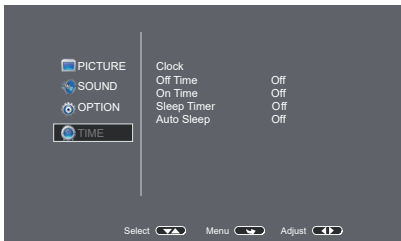
SW Ver: V7.0




## PROJECTOR SETTING

Options Related to "TIME" are set on this screen.

Press  button to enter projector menu. Press again to previous status.



Use  buttons to select manual page. This manual showed on right upper of view screen.

- 1. Clock**  
Select clock to Day, Month, Year, Hour, and Minutes.
- 2. Off Time**  
Select turn off timer to Day, Hour, and Minutes.
- 3. On Time**  
Select turn on timer to Day, Hour, and Minutes.
- 4. Sleep Timer**  
Select sleep timer to Off, 10min, 20min, 30 min, 60min, 90min, 120min, 180min, 240min
- 5. Auto Sleep**  
Select auto sleep function to off, 1Hour, 2Hours, 4Hours, 8Hours.

## Specifications

Light Source Type	LED
Brightness Output	White light output ANSI: 450 lm
Display Native Resolution	1920 x1080
HDMI Input Supported Video Resolution.	1080p , 1080i , 720p, 576i , 480p,480i
Power Consumption	Operating 150W; Standby 0.8W
Power Input	DC 35V , 4.28A
Connect Included Adapter	
Included Adapter	Input AC100-240V,50/60Hz
Connect DC input of unit	Output DC 35V, 4.28 A
Color Temperature	6000-7000K
Projection Size	35-200 inch
Signal Port	HDMI / AV
USB 1 Port	Support USB device up to 1TB Support format mpg,avi,MP4,MP3
Weight	1.76 KG
Dimension	252 x 205 x 103mm
Speaker	2*5W
Projection distance	1m -7m
Dolby Sound	Not supported
Keystone	±7°
Supported image format	*.jpg*.png*.bmp
Supported audio formats	*.mp3*.wma*.ogg*.aac*.flac
Supported video formats	*.avi*.flv*.rmvb*.mkv*.mp4*.mov*.mpg*.mpeg* .ts*.tp*.vob
USB specified file structure	FAT/FAT32/RAW/NTFS

## **TROUBLESHOOTING**

please contact Customer service: **1-800-968-9853**.

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

<b>Symptom</b>	<b>Cause (and Remedy)</b>
No Image is Projected or a "No Signal" message is displayed	<ol style="list-style-type: none"><li>1.Power light is on. If it is not on, check the projector is plugged into the mains, that the socket is switched on, and then press the power button on the projector.</li><li>2.Check the lens cover has been removed.</li><li>3.Check the cables are securely attached and installed as per the User Manual.</li><li>4.The image source may not be set correctly. Press the Source button on the Control Panel or the Remote, to select the correct setting.</li><li>5.Check in the Menu section under Video input signal to make sure that has been set correctly.</li></ol>
The Lamp (Bulb) switches off after a period of time	<p>Is the warning light indicator red? If so, the projector is overheating which turns the light off automatically.</p> <ol style="list-style-type: none"><li>1.Leave the projector to cool for a few moments.</li><li>2.Once cooled, check nothing is blocking the ventilation vents.</li><li>3.Check the air filter is clean and clean if necessary.</li><li>4.Turn on the projector.</li></ol> <p>If the issue persists please contact your support provider for further assistance.</p>
The Image is wider at the top/bottom of the screen	<p>This is called keystone and is due to the projection angle not being perpendicular to the screen. To correct use the projectors inbuilt keystone function to adjust the image.</p>
Spots on the screen	<p>Using a vacuum cleaner to clean the lens. If cleaning doesn't resolve things, please contact your support provider for further assistance.</p>
The image brightness has faded	<p>This could possible be caused by the ambient light in the room. If not ,the chances are that you need to replace the lamp (bulb).</p>

<p>You cannot see the video from your Streaming Stick® on your projector</p>	<p>First, make sure the projector is turned on and set to the HDMI 3 input. Then press a button on the remote control to ensure that the device is not in standby or screen saver mode. Listed below are the most common reasons you may not see video on your projector:</p> <ol style="list-style-type: none"> <li>1. You have the wrong input (source) selected on your projector. Look to see which input you have the Streaming Stick® connected to. Press this button, it may display a menu with a choice of inputs, Use the arrow buttons on the projector remote to select the correct input and then press OK.</li> <li>2. The Streaming Stick® is not connected properly. Ensure it is firmly connected to the HDMI 3 connector on your projector.</li> <li>3. If all else fails, disconnect and reconnect all cables including the power cable.</li> </ol>
<p>No Sound</p>	<p>---Turn off the Dolby Audio in external device.          ---Mute mode is running, press the Mute button on remote control can restore the sound.          ---External Bluetooth Headphone/Earbuds was connected with the projector.          ---Change sound settings on video source device if No audio experienced(due to non Dolby support)</p>
<p>Automatic shut-down</p>	<p>---Self-Protection mechanism is activated. Please use it under a cool or ventilated environment will be best.          ---Please unplug the power adapter from outlet each time to prolong the service life after turned off the device.</p>

For service assistance and product information, please call: **1-800-968-9853.**

Pour obtenir assistance et information appelez: **1-800-968-9853.**

Curtis International Ltd.

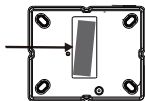
7045 BECKETT DRIVE, UNIT 15,

MISSISSAUGA, ON, L5S 2A3 [www.curtisint.com](http://www.curtisint.com)

## Projector Cleaning

You might have to clean the internal dust of the unit in every 2-3 months. Please remove the cover on the bottom and use a mini vacuum to clean the dust on the LCD screen.

Note: Please turn off the projector and unplug the power adaptor before cleaning.



To make a warranty claim, please email [support2@curtiscs.com](mailto:support2@curtiscs.com) or call 1-800-968-9853.

### **90 day Warranty**

This product is warranted to be free from defects in material and workmanship for a period of ninety (90) days from the date of original purchase. During this period, your exclusive remedy is repair or replacement of this product or component found to be defective, at our option; however, you are responsible for all costs associated with returning the product to us. If the product or component is no longer available, we will replace with a similar one of equal or greater value. Prior to a replacement being sent, the product must be rendered inoperable or returned to us.

This warranty does **not** cover glass, filters, wear from normal use, use not in conformity with the printed directions., or damage to the product resulting from accident, alteration, abuse, or misuse. This warranty extends only to the original consumer purchaser or gift recipient. Keep the original sales receipt, as proof of purchase is required to make a warranty claim. This warranty is void if the product is used for other than single-family household use or subjected to any voltage and waveform other than as on the specified rating on the label (e.g., 120V~60Hz).

We exclude all claims for special, incidental, and consequential damages caused by breach of express or implied warranty. All liability is limited to the amount of the purchase price. **Every implied warranty, including any statutory warranty or condition of merchantability or fitness for a particular purpose, is disclaimed except to the extent prohibited by law, in which case such warranty or condition is limited to the duration of this written warranty.** This warranty gives you specific legal rights. You may have other legal rights that vary depending on where you live. Some states or provinces do not allow limitations on implied warranties or special, incidental, or consequential damages, so the foregoing limitations may not apply to you.

For faster service, locate the model, type, and serial numbers on your appliance.

**ATTACH YOUR PROOF OF PURCHASE HERE, PROOF OF PURCHASE IS REQUIRED TO OBTAIN WARRANTY SERVICE.**

Please have the following information available when you contact the Support Team:

- Name, address and telephone number.
- Model number and serial number.
- A clear, detailed description of the problem.
- Proof of purchase including dealer or retailer name, address and date of purchase.