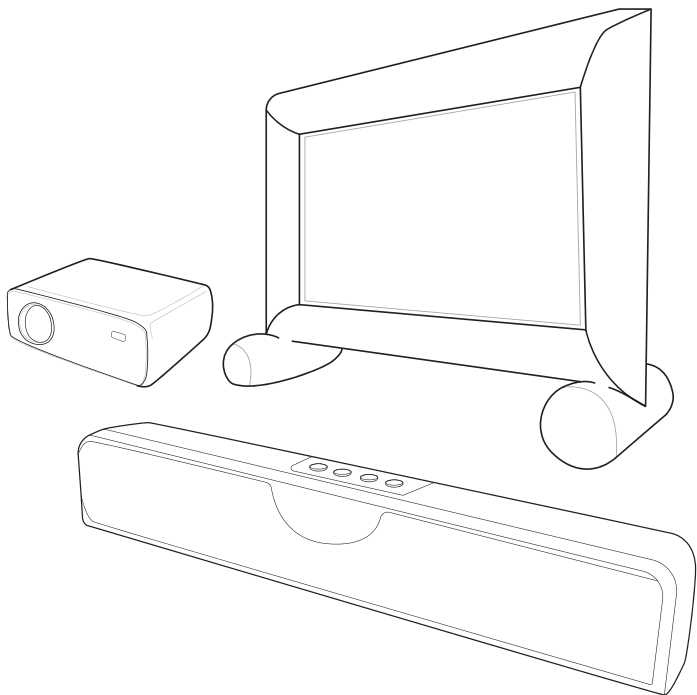


LASER

User Manual



Laser Backyard Cinema Bundle

PJT-BYCBL-040

WHAT'S IN THE BOX

SELF-INFLATABLE SCREEN

- Inflatable screen with built-in blower
- Carry Bag
- 6 x tie down ropes
- 6 x tether stakes

PROJECTOR

- Projector
- Remote
- AC Power Adapter
- Lens cover

SOUNDBAR

- Mini Bluetooth Soundbar
- USB-A to USB-C cable (for power)

LASER BACKYARD CINEMA BUNDLE

Additional items you may need for setting up:

- 1.** 2x AAA batteries for the projector remote control
- 2.** Power extension cord with double adaptor
- 3.** HDMI cable
- 4.** 3RCA to 3.5mm AV cable (optional to connect with devices without an HDMI output)

LASER BACKYARD CINEMA BUNDLE

continued...

For best use, please note the following:

When setting up the screen and projector outdoors, please be aware of wind conditions and obstructions. The projector works best in dark conditions, so other light sources from street lighting, backyard lights, and mobile devices may impact the clarity of the projected image. For an optimal viewing experience, we recommend a 120-inch image or less, with the projector placed 3.6 metres from the screen.

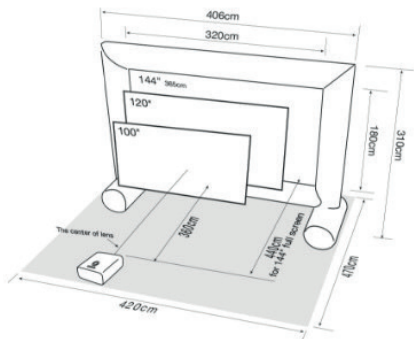
A 144-inch screen is possible, however the projector would need to be 4.4 metres from the screen, meaning brightness and image quality may be compromised.

LASER BACKYARD CINEMA BUNDLE

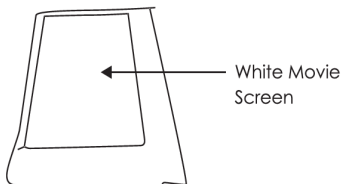
continued...

SETTING UP

1. Select an area large enough to erect the projector screen.



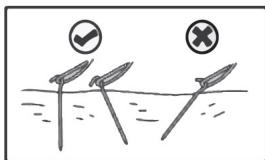
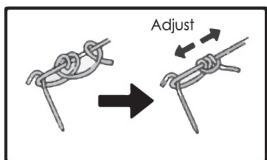
2. Unpack the projector frame and lay it out on the ground with the front of the screen facing upwards, and without blocking the air pump.



LASER BACKYARD CINEMA BUNDLE

continued...

3. Connect the air pump to power and inflate the screen.
4. Secure the inflated screen to the ground using supplied stakes and ropes.



5. Unpack the projector and connect it to power. Use the first illustration on the previous page as a guide to position the projector.
6. Reposition the projector to get the best image on the screen. You can use Focus and Keystone rotators on the projector to help you.
9. Connect the mini soundbar to power using the supplied USB-A to USB-C power cable. We recommend that you

LASER BACKYARD CINEMA BUNDLE

continued...

use a 5V, 1A USB adaptor, however you can use the USB port on the projector as well.

- 10.** Turn on the speaker. Bluetooth mode is the default mode on the speaker. If not, press and hold the Mode button to switch to Bluetooth mode.
- 11.** Turn on Bluetooth on the projector by going to Menu > Option > Bluetooth. Wait for a list of nearby BT devices to appear. Select, PJT-BYCBL-040-C and click OK to connect. Audio played on the projector can now be heard through the mini soundbar.

SELF-INFLATABLE SCREEN

PRODUCT CARE

- Before using and reusing, inspect the product carefully.
- Do not mount or place near gas or electric heaters, fireplaces, candles, or other similar sources of heat.
- Unplug the product when not in use. Store neatly in a cool, dry location protected from sunlight.
- Do not place it where small children can reach it.
- Do not hang ornaments or other objects from hooks and ropes.

SELF-INFLATABLE SCREEN

continued...

- Protect the electric fan and power cord from direct exposure to water. This precaution will reduce the risk of electrical shock.
- When the temperature is below 10°F (-14°C), the motor may temporarily stop running. The motor will begin functioning again in higher temperatures.
- Do not attempt to inflate the item during unusually strong winds. If it becomes too windy for safe operation, simply allow the item to deflate and wait for better conditions before re-inflating.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given

SELF-INFLATABLE SCREEN

continued...

supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

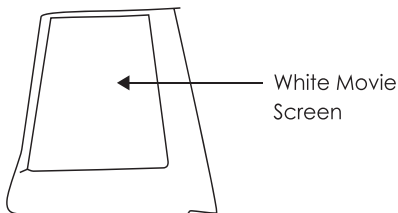
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

SELF-INFLATABLE SCREEN

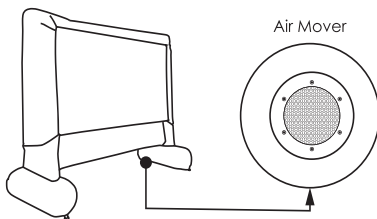
continued...

HOW TO INFLATE

Step 1: Remove contents from packaging and lay out the screen in a clear, flat area. Ensure that the inflatable frame is lying so that the white movie screen is facing up.



Step 2: Find the air blower and place it away from anything that may obstruct its fan.



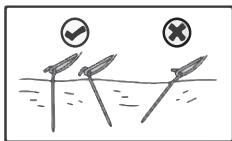
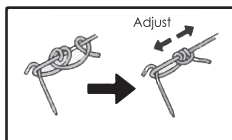
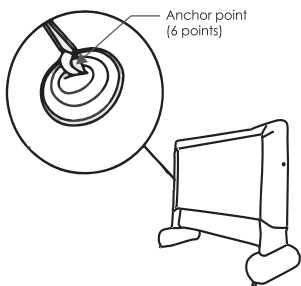
SELF-INFLATABLE SCREEN

continued...

Step 3: Plug the power cord into a power outlet to inflate the screen. This process may take a few minutes. Make sure the air intake is clear of fabric or other obstructions, and the zipper is fully closed.

Step 4: Stand the item upright, ensuring that fans are away from obstructions.

Step 5: For outdoor use, Tie the ropes through each anchor point (6 points) and lock with stakes.

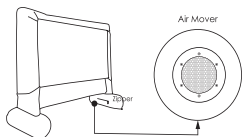


SELF-INFLATABLE SCREEN

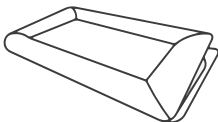
continued...

HOW TO DEFLATE

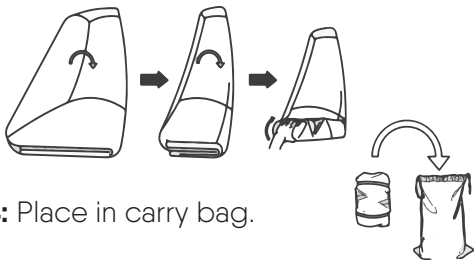
Step 1: Switch off power to the air blower and open zipper to release air.



Step 2: Flatten the screen with white movie screen cloth facing up to avoid dirtying the screen.



Step 3: Fold in half 3 times vertically.



Step 4: Place in carry bag.

PROJECTOR

SAFETY PRECAUTIONS

- Read this manual thoroughly before you start using the Projector.
- This device should only be opened or repaired by qualified personnel.
- The safety precautions reduce the risk of fire, electric shock, or injury when correctly complied to.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given instructions concerning the use of the product by a person responsible for their safety.

PROJECTOR

continued...

- Do not place the projector in the following conditions:
 - On an unstable cart, stand, or table.
 - On high furniture without securing both the furniture and the device to a stable support.
 - In direct sunlight, near heaters or heat radiating appliances.
 - In a dusty, smoky or steamy environment.
 - On a sheet of paper, cloth, rug or carpets.
 - Do not expose this device to rain or moisture.
- Ensure that there is sufficient ventilation to prevent the buildup of heat inside this device. Allow at least 10cm of space between this device and a wall.

PROJECTOR

continued...

- DO NOT look into the lens while the projector is on. Serious damage to your eye could result.



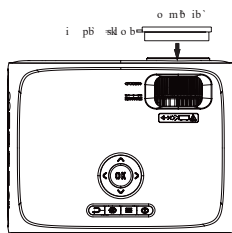
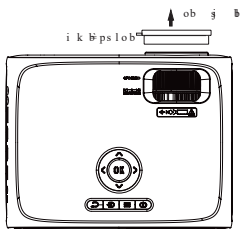
- Handle the power adaptor carefully.
- Do not use any power adaptor other than the one supplied.
- Do not place the power cable under the projector or any heavy object.
- Do not heat the power cable.
- Do not handle the power adaptor with wet hands.
- Never unplug the device by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.
- Turn off and unplug the power adaptor if the device is not being used for an extended period.

PROJECTOR

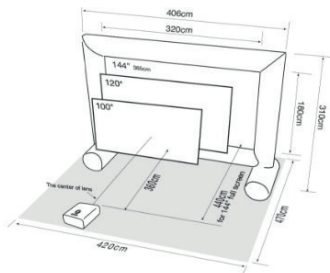
continued...

INSTALLING YOUR PROJECTOR

- Remove the lens cover before using
- Close the lens cover when not using



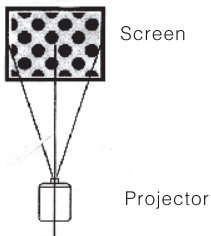
DISTANCE FROM THE PROJECTOR AND SCREEN



PROJECTOR

continued...

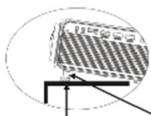
To reduce image distortion, it is recommended to move the projector as close to centre of screen.



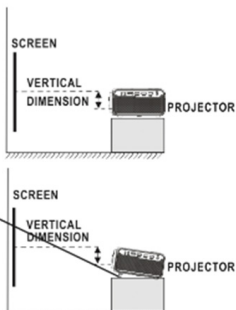
If you cannot install the projector squarely facing the screen, correct any resulting keystone distortion using the keystone adjustment control.

VERTICAL ADJUSTMENT

Please follow the below diagram for vertical adjustment.



Adjust this knob (ANGLE ADJ. knob) to fine-tune the display angle to higher.

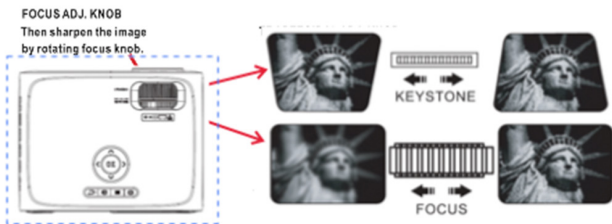


PROJECTOR

continued...

ADJUST FOCUS AND KEYSTONE

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

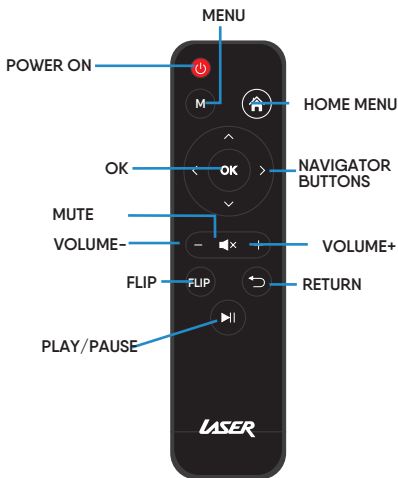


The keystone image is created when the projector image is projected to the screen at an angle. The keystone correction will restore the distorted image to a rectangular or square shape.

PROJECTOR

continued...

REMOTE CONTROL



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.

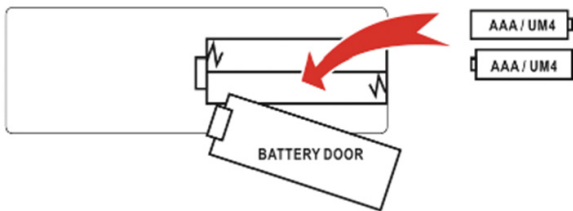
Menu: Press to access projector Settings.

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

PROJECTOR

continued...

INSTALL/REMOVE BATTERIES FOR REMOTE CONTROL



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 (2x AAA, not included), referring to the polarity markings. Finally, replace the cover.

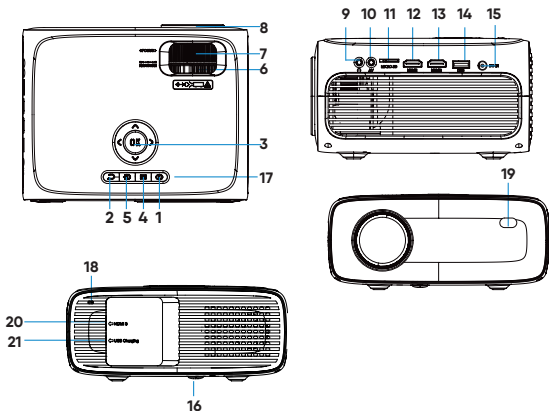
NOTES:






- Do not expose batteries to excessive heat such as sunlight or fire.
- Do not mix new and old batteries.

PROJECTOR

continued...

PROJECTOR DIAGRAM



1. POWER  Button
2. RETURN  Button
3. NAVIGATION 
4. MENU  Button
5. SOURCE  Button
6. Keystone Correction
7. Focusing Ring
8. LENS
9. Headphone Jack
10. AV
11. Micro SD Card
12. HDMI Port 1
13. HDMI Port 2
14. USB Port
15. POWER INPUT
16. Vertical adjustment knob
17. POWER on Indicator
18. IR Window (Back Side)
19. IR Window (Front Side)
20. HDMI 3
21. Micro USB port
(For power supply)

PROJECTOR

continued...



Arrows/OK
Press to navigate on screen menus and make selections

Back
Press to return to a previous page or setting in the on-screen menus



Source
Press to change media source mode

Menu
Press to access on-screen menus and options

Power
Press to power on the projector. Press twice to power off the unit

PROJECTOR

continued...

TURN ON/TURN OFF THE PROJECTOR

TURN ON

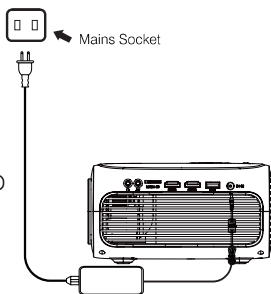
- Plug the projector into a power source.

Indicator light: Red


- Press the power button. 

Indicator light: White

- The projector will turn on after 5 seconds.



TURN OFF

- Press the power button twice. 
- 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.

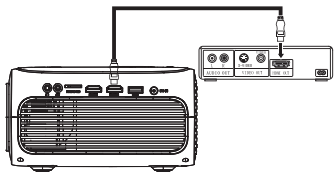
PROJECTOR

continued...

CONNECTING HDMI

1. Turn off the unit before connecting the HDMI cable.
2. After connecting, press the  power button to turn on unit and power indicator will light GREEN
3. Press the  / SOURCE button to switch to HDMI mode and the video of HDMI device will show on the projector screen. If you connect your devices to the projector using the HDMI 1 port, please select HDMI 1 as the input source and so on.

HDMI CABLE NOT INCLUDED





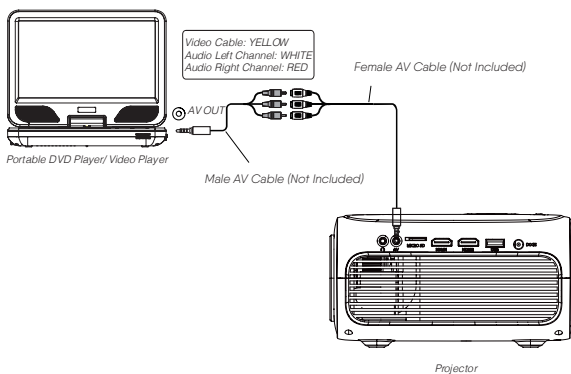
In rare cases, if the projector's speaker has no sound when playing a DVD movie in a player connecting to the HDMI input, please check the player's digital audio settings and make sure it is set to "Auto" mode or "PCM" mode.

PROJECTOR

CONTINUED...

CONNECTING AV

1. Turn off the unit before connecting the AV cable.
2. Use AV cable to connect as shown in the below illustration.
3. After connecting, press the  button to turn on unit and power indicator will light GREEN.
4. Press the  / SOURCE button to switch to AV mode and the video of AV device will show on projector screen.

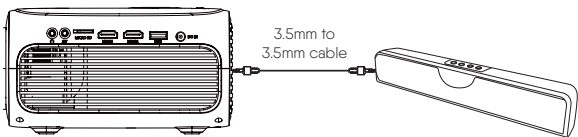


PROJECTOR

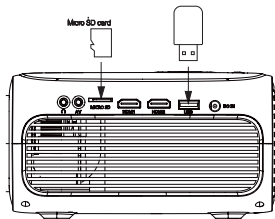
CONTINUED...

CONNECTING AUDIO OUTPUT (AUX OUT/LINE OUT/EARPHONES)

1. Turn off the projector before connecting the cables.
2. Use audio cable to connect follow below figure.
3. After connecting the AUX cable, turn on both units. Audio from your external device should now be heard from the projector speaker.















CONNECT USB/MICROSD CARD



PROJECTOR

continued...

CONNECT A USB/MICRO SD DEVICE

1. Turn off the unit before connecting a USB flash drive or MicroSD card.
2. After connecting, press the  power button to turn on the unit and the power indicator light will be lit GREEN.
3. Press the  /SOURCE button to enter and use/
 Navigator buttons to select the MEDIA PLAYER mode.
4. After selection, use /Navigator buttons to search the MUSIC/PHOTO/MOVIE icon and press the  button to enter, if necessary, use the   button to select Micro SD card or USB and press the  button to enter.
5. Use  /Navigator buttons to search the correct title and press the  button of unit or button of remote to start playback. And press  button of unit or  button or remote to start playback.

PROJECTOR

continued...

6. Press ◀▶ button to fast search forward and rewind.
7. Press ◀▶ button to search next or previous title.
8. During playback, press the ▶| button to pause and press again to resume.

OUTPUTTING SOUND VIA BLUETOOTH

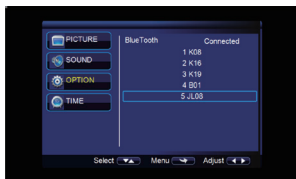
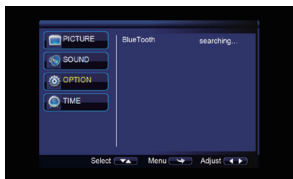
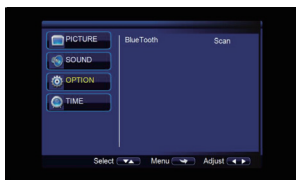
This projector allows you to output all sound to a connected Bluetooth speaker or audio device.

1. Enable Bluetooth mode on the speaker you wish to output the projector audio to.
2. On the projector menu, select the SETUP option. In the next menu, select BLUETOOTH, press >/< navigation buttons to turn on Bluetooth and press OK.
3. The speaker's name should appear on the list of scanned devices. Select it and press OK to finish pairing.

PROJECTOR

continued...

NOTE: Bluetooth range is approximately 10 meters so please make sure your speaker is within this range when scanning.



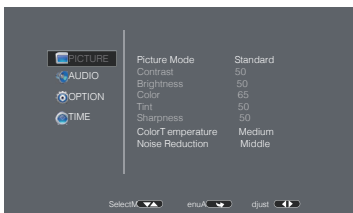
PROJECTOR

continued...

MENU SETTINGS: PICTURE

Press  button to enter projector menu.

Press again to previous status.



Use the  buttons to navigate the menu.

- 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.

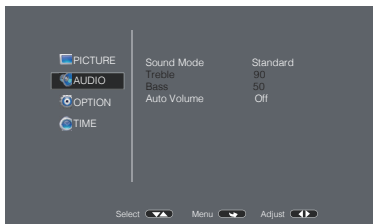
PROJECTOR

continued...

MENU SETTINGS: AUDIO

Press  button to enter projector menu.

Press again to previous status.



Use the  buttons to navigate the menu.

- 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 balance.
- 4. Auto Volume** – Turn Auto Volume ON or OFF.

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

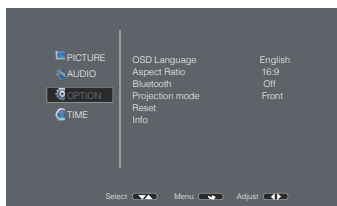
PROJECTOR

continued...

MENU SETTINGS: OPTION

Press  button to enter projector menu.

Press again to previous status.



Use the  buttons to navigate the menu.

- 1. OSD Language** – Select different language, follow below figure:

English	French	German	Spanish
Italian	Portuguese	Russian	Polish
Arabic	Chinese	Turkish	Japanese
Thai	Vietnamese	Dutch	Hungarian
Czech	Romanian	Greek	Finnish
Swedish	Norwegian	Danish	

PROJECTOR

continued...

- 2. Aspect Ratio** - Select 16:9, 4:3
- 3. Bluetooth** - Turn Bluetooth ON or OFF
- 4. Projection mode** - Select Front, Rear, Front Ceiling, Rear Ceiling
- 5. Reset** - Select Y to reset the projector settings.
- 6. Info** - Display the unit information as below

INFO:
LASER

SW VER: V1.0

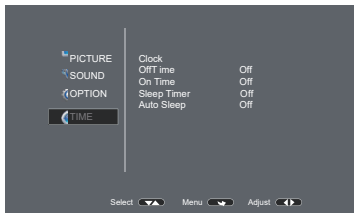
PROJECTOR

continued...

MENU SETTINGS: TIME

Press  button to enter projector menu.

Press again to previous status.



Use the  buttons to navigate the menu.

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

PROJECTOR

continued...

SPECIFICATIONS

Light Source Type	LED
Display Native Resolution	1920 x 1080
HDMI Input Supported	1080p, 1080i, 720p, 576i, 480p, and 480i
Power Consumption	Operating 72W; Standby 0.8W
Power adaptor - input	AC 100-240V 50/60Hz
Power adaptor - output	DC 30V 2.4A
USB Port	Supports USB flash drives up to 1TB Supported formats: MPEG-4, MP3
Micro SD card	Support SD card up to 32GB Supported formats: MPEG-4, MP3
Dimension	230 x 182 x 88 mm
Bluetooth version	5.0

TROUBLESHOOTING

NO IMAGE IS PROJECTED OR A “NO SIGNAL” MESSAGE IS DISPLAYED

1. Check the power light next to the power button is on and green. If it's red, then press the power button to take the device out of standby. If there is no light then check the projector is plugged into the mains, and that the socket is switched on.
2. Check the lens cover has been removed.
3. Check the cables are securely attached and installed as per the User Manual.
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.

TROUBLESHOOTING

continued...

THE LAMP (BULB) SWITCHES OFF AFTER A PERIOD OF TIME. IS THE WARNING LIGHT INDICATOR RED? IF SO, THE PROJECTOR IS OVERHEATING WHICH TURNS THE LIGHT OFF AUTOMATICALLY.

1. Leave the projector to cool for a few minutes.
2. Once cooled, check nothing is blocking the vents.
3. Check the air filter and clean if necessary.
4. Turn on the projector.

THE IMAGE IS WIDER AT THE TOP/ BOTTOM OF THE SCREEN

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.

TROUBLESHOOTING

continued...

SPOTS ON THE SCREEN

Using a screen cleaner solution and micro fibre cloth to clean the lens.

THE IMAGE BRIGHTNESS HAS FADED

Check the picture settings in the menu or the ambient light in the room. Adjust as required.

SOUNDBAR

CONNECTION METHOD: BLUETOOTH

- Press and hold the Mode/Power button to turn on the speaker.
- The default source mode is Bluetooth. If not, press the Mode/Power button to set the mode to Bluetooth.
- On your connecting device, search for and select “PJT-BYCBL-040-C”.
- You may receive a prompt to confirm the connection on your connecting device.

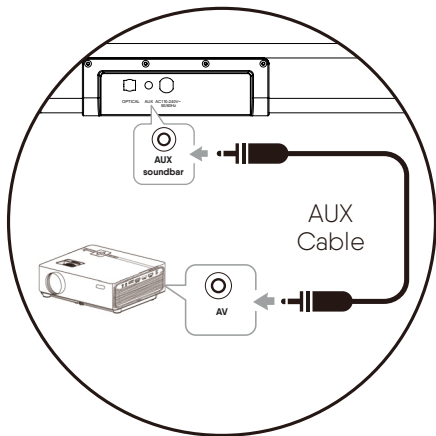


SOUNDBAR

continued...

CONNECTION METHOD: AUX

- Connect the 3.5mm Audio cable (not supplied) to the AUX input port on the soundbar. The soundbar will automatically switch to AUX mode.
- Connect the other end to the AUX/Headphone output on your audio device.



SOUNDBAR

continued...

BASIC OPERATION

1. Connect the audio cable(s) between the soundbar and the projector or other device.
2. Connect the mini soundbar to power using the supplied USB-A to USB-C power cable. We recommend that you use a 5V, 1A USB adaptor, however you can use the USB port on the projector as well.
3. Press and hold the Mode/Power button on the soundbar to turn it on.
4. Press the Mode/Power button to switch input modes.
5. Press the ▶|| button to play/pause music.
6. Press and hold the ▶▶ or ◀◀ button to increase or decrease the volume.
7. Press the ▶▶ button to skip to the next song; ◀◀ button to go back to the previous song.

SOUNDBAR

continued...

TROUBLESHOOTING

NO SOUND COMING FROM THE SOUNDBAR

- Check your soundbar is set to the correct input mode.
- Check the soundbar connection to the source device (e.g. DVD Player). Please refer to the soundbar connection methods in this manual for tips on connecting.
- Check the settings on your source device (e.g. DVD Player). Please refer to the soundbar connection methods in this manual for tips on settings.
- Adjust the volume level on the soundbar or source device. Toggle the mute function on the soundbar or input device.
- Ensure both ends of the cables are fully plugged into the sockets.

SOUNDBAR

continued...

SOUNDBAR NOT CONNECTING TO BLUETOOTH

- Make sure the device you are connecting the soundbar to has their Bluetooth function enabled.
- Place the soundbar and device close to each other, wait approx. 1-2 minutes for your device's Bluetooth list to update then search for and select PJT-BYCBL-040-C.
- Make sure the soundbar is not already paired to another device.
- Ensure the external Bluetooth device is playing normally and its volume is turned up.
- The operational range between this soundbar and a Bluetooth device is approx. 10 metres. Any obstacle between the devices can reduce the operational range.

SOUNDBAR

continued...

SPECIFICATIONS

Soundbar Rated Power	10W
Power Input	DC 5V, 1A
Bluetooth Version	5.1
Bluetooth Name	PJT-BYCBL-040-C
Bluetooth Range	10 meters
Soundbar Dimensions	(L)38.5 * (W)5.5 * (H)6.5cm
Battery Capacity	1,500mAh

*Thank you
for your purchase!*

Laser Corporation is 100% Australian owned & operated. To get the most out of your product please read the user manual carefully and keep for future use.

For specific information relating to your product such as Spare Parts, FAQs, Warranty claims, and more, please scan the following QR code:



Visit our website
www.laserco.com.au



Check us out at
www.youtube.com/lasercoau

You **Tube**



LASER