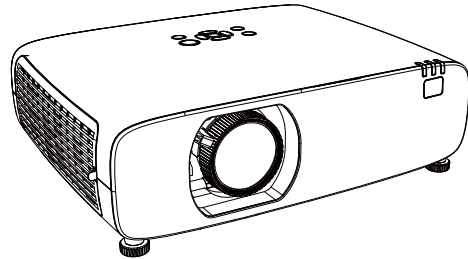# Multimedia Projector

Quick Start Guide

WARNING

- Brfore using, read the " Quick Start Guide " and the owner's manual to ensure correct usage through understanding.
- After reading, store them in a safe place for future reference.
- Do not look into the lens while the projector's power is turned on.
- Do not put something close the lens when power on the projector, it may damage the projector or may cause fire hazard.
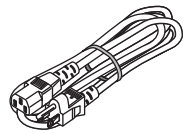
Accessories
● Please make sure that following items are in luded in the box, along with the main. If any items missing, contact your deale .
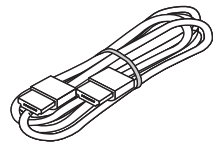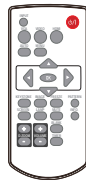
Projector

AC Power cord

Remote control

Service Card

HDMI cable
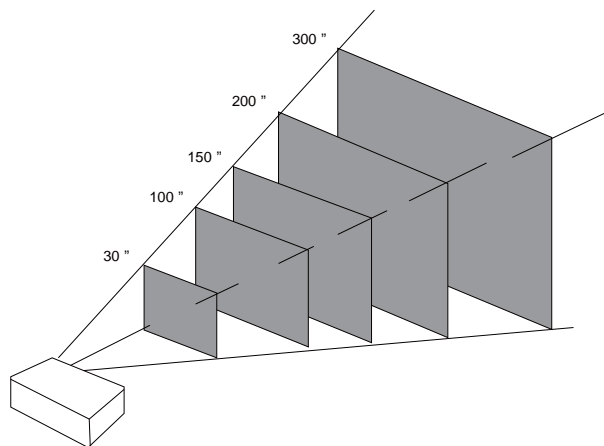
Positioning the projector
● The brightness in a room has a great influence on picture quality. It is recommended to limit the ambient lighting in order to get the best image.
● All measurements are approximate and may vary from the actual sizes.

XGA(4:3)

Screen size (WxH)mm	30"	100"	150"	200"	300"
4:3 aspect ratio	0.610x0.457	2.032x1.524	3.048x2.286	4.064x3.048	6.096x4.572
Maximum	0.888m	3.017m	4.537m	6.058m	9.099m
Minimum	1.071m	3.629m	5.456m	7.283m	10.937m

WXGA(16:10)

Screen size (WxH)mm	30"	100"	150"	200"	300"
16:10 aspect ratio	0.646x0.404	2.154x1.346	3.231x2.019	4.308x2.692	6.462x4.039
Maximum	0.755m	2.645m	3.996m	5.346m	8.048m
Minimum	1.291m	4.434m	6.679m	8.923m	13.413m

WUXGA(16:10)

Screen size (WxH)mm	30"	100"	150"	200"	300"
16:10 aspect ratio	0.646x0.404	2.154x1.346	3.231x2.019	4.308x2.692	6.462x4.039
Maximum	0.765m	2.631m	3.964m	5.297m	7.964m
Minimum	1.258m	4.273m	6.426m	8.579m	12.885m

Turn on the projector

1. Complete peripheral connections (with a computer, video,etc.) before turning on theprojector.
2. Connect the projector's AC power cord into the AC outlet. The POWER indicator flashes orange.
3. Press the POWER button on the top control or on the remote control. The POWER indicator flashes orange and the cooling fan starts workingdo. The ready display appears on the screen and the countdown begins. The POWER indicator and LIGHT indicator turn green.
4. If your projector is setting as password protected, the password dialog box displays. Enter your password as instructed below.
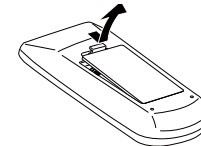
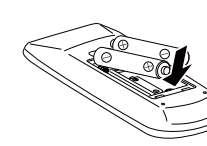Move the cursor to "Set", and press "OK".

■Enter a PIN code
Press the OK button, press ◄► button to select a number and press the OK button to enter it to the PIN code box, then number changes to " * ", automatically move the cursor to next box.
If you fixed an incorrect number, press MENU button to reset it again. Repeat the steps to complete entering a threedigit number.
After entering the three-digit number, automatically move the cursor to "Set", press the OK button then you can start to operate the projector.
If you entered an incorrect "PIN code", the number (***) turn red. PIN code will be reset within one second automatically, Enter the correct PIN code all over again.

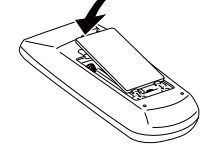## Install remote control batteries

Open the battery cover.
Install new batteries.
Put the cover back.

Two AAA batteries For correct polarity (+ and –), be sure battery terminals are in contact with pins in the compartment.

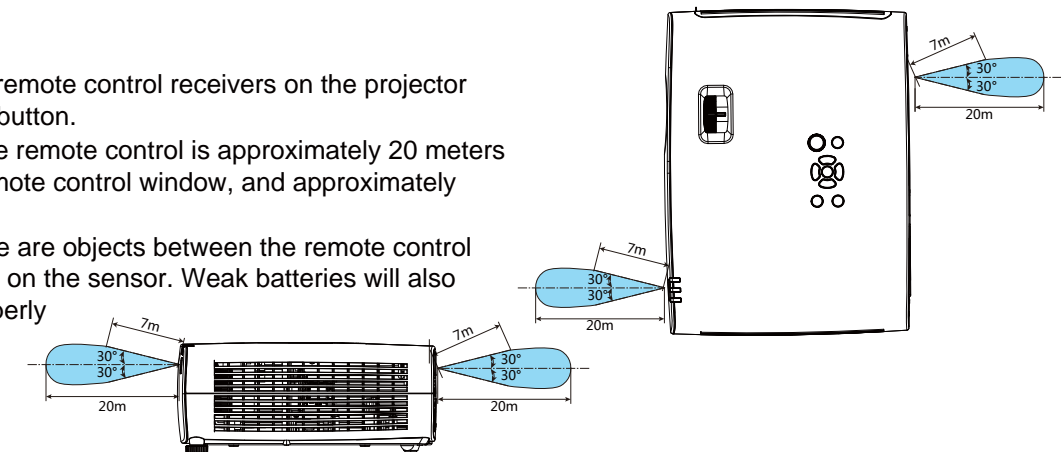To ensure safe operation, please observe the following precautions:

- Use two (2) AAA or LR3 type alkaline batteries.
- Always replace batteries in sets.
- Do not use a new battery with a used battery.
- Avoid contact with water or liquid matter.
- Do not expose the remote control to moisture or heat.
- Do not drop the remote control.

- If the battery has leaked in the remote control, carefully wipe the case clean and install new batteries.
- Risk of explosion if two batteries are replaced by an incorrect type.
- Dispose of used batteries according to the instructions on the battery or local regulations or guides.

Operating range

Point the remote control toward the remote control receivers on the projector (front and back) when pressing any button.
The maximum operating range of the remote control is approximately 20 meters in front of the projector's sensing remote control window, and approximately 7 meters at a 30° angle.
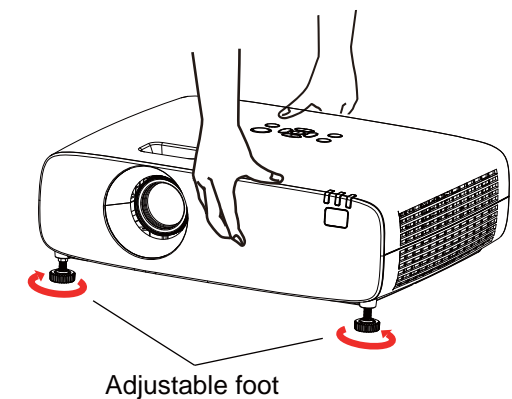The projector will not respond if there are objects between the remote control and the sensor, or if strong light falls on the sensor. Weak batteries will also prevent the remote control from properly operating the projector.

Adjustable foot

The projector can be adjusted up to 18 mm (3.5 degree) with the adjustable foot. Rotate the adjustable foot to lift the projector to a certain height. During lifting, rotate the footclockwise.

To lower or retract the adjustable foot, rotate the foot counterclockwise. Keystone distortion of projected images can be corrected by auto settings, remote control operation or menu operation.
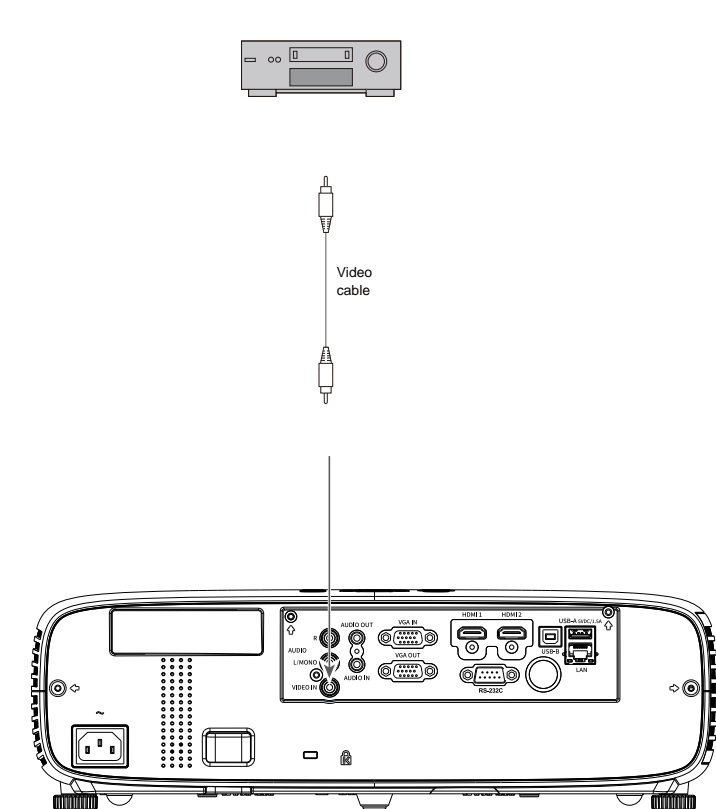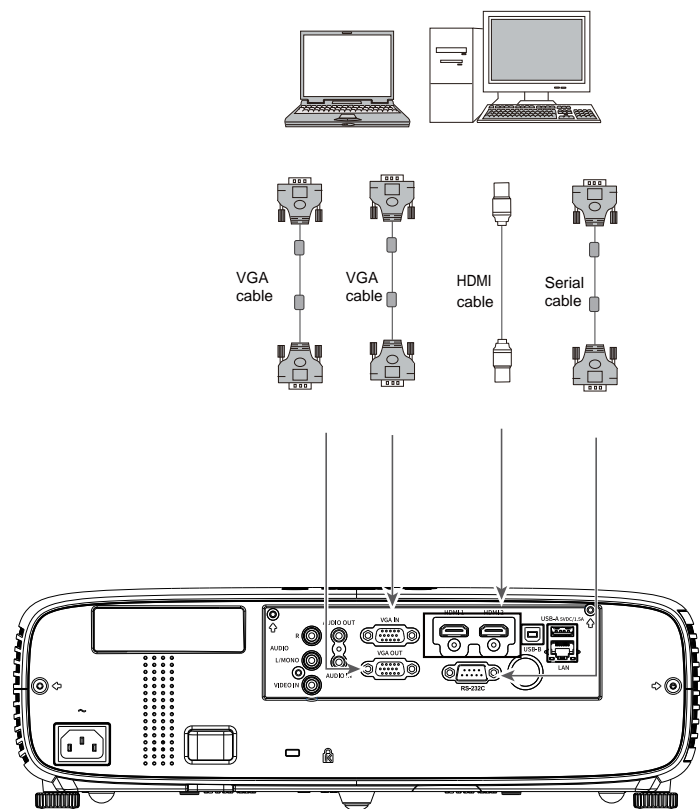
Adjustable foot

Installation

⚠ Unplug the power cords of both the projector and external equipment from the AC outlet before connecting the cables.

■ Connecting to computer (Digital and analog RGB)

- HDMI cable
- VGA cable*
- RS232 cable (crossover type) *

(*=Cables are not supplied with the projector)

VGA cable | VGA cable | HDMI cable | Serial cable

■ Connecting to video equipment (Video, S-Video)

- Video cable* (*=Cables are not supplied with the projector)

Video cable

■ Connecting to audio equipment
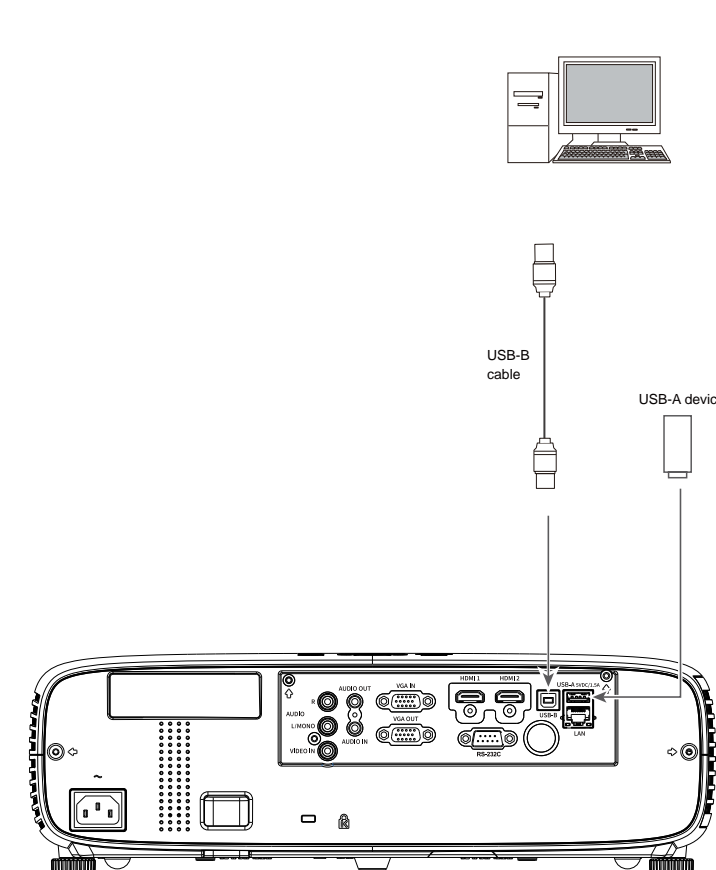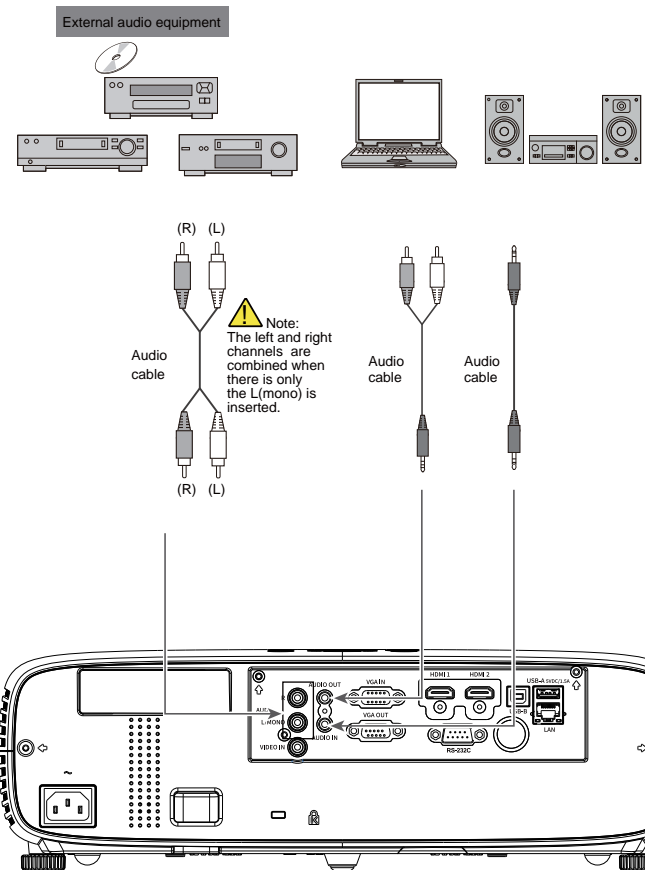
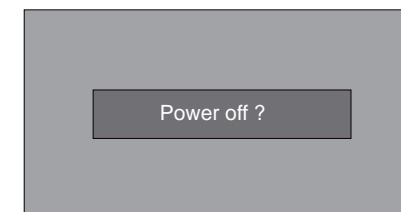- Audio cable* (*=Cables are not supplied with the projector)

External audio equipment

(R) (L)

⚠ Note: The left and right channels are combined when there is only the L(mono) is inserted.

Audio cable | Audio cable | Audio cable

(R) (L)

■ Connecting to USB device (USB-A, USB-B)

- USB-B cable*
- USB-A device*

(*=Cables are not supplied with the projector)

USB-B cable

USB-A device

Turn off the projector

1. Press the POWER button on the top control or on the remote control, and "Power off?" appears on the screen.
2. Then, press the POWER button again in 4 seconds. The POWER indicator starts to flash red, and the cooling fans keep running (You can select the fan noise and running speed). Now you can unplug the AC power cord after the fans stop running. Otherwise, the service life of the projector will be affected or the projector will can not be turned on or turn on abnormal.

Power off ?

"Power off ? " disappears after 4 seconds.

⚠
- To maintain the lamp life, once you turn the projector on, wait at least 5 minutes before turning it off.
- Do not operate the projector continuously without reset. Continuous use may result in shortening the lamp life. Turn off the projector and let it standby for about an hour in every 24 hours.

Indicator and projector state

*Check the indicator to know about the state of projector.
* For more detail, please refer to the user's manual.

Light indicator			Status of your projector
POWER	STATUS	LIGHT	
●	●	●	Projector is in Off status (without AC power supply).
⊘	●	●	Projector is in standby status.
○	●	○	Projector is in normal status.
○̇	●	●	Projector is in standby mode.
⊘̇	●	●	Projector is in cooling mode.
●	⊘	●	Projector is Keylock or RC ID dismatch
⊘	⊘̇	●	Projector detects temp abnormality.
⊘	⊘	●	Projector detects fan abnormality.
○	⊘̇	●	Projector detects filter timer waring.
⊘	⊘	⊘	Projector detects cover switch abnormality.
⊘	⊘	●	Error with high altitude
⊘̇	⊘̇	⊘̇	Projector is initialization.

○ ...... Green   ○̇ ......Flashing green   ⊘ ......Red   ⊘̇ ......Flashing red   ⊘ ......Orange   ⊘̇ .... Flashing Orange   ● ......Off

Troubleshooting

⚠ Warning
- High voltages are used to operate this projector. Do not attempt to open the cabinet.
- If problems still persist after following all operating instructions, contact the dealer where you purchased the projector or the service center.

Before calling your dealer or service center for assistance, check the items below once again：
- Make sure you have properly connected the projector to peripheral equipment.
- Make sure all equipment is connected to the AC outlet and the power is turned on.
- If the projector does not project an image when it is connected to a PC, restart the PC.

Problems	Solutions
No power	- Plug the power cord of the projector into the AC power outlet. - Check whether the POWER indicator lights red. - Only when the POWER indicator lights red you can power on the projector again. - Unlock the "Key lock" function.
Input signal switch (or do not switch) automatically.	- Make sure you have correctly set up the Input Search function.
Image looks fuzzy	- Adjust the focus. - Set a more proper projection distance. - Check whether the lens needs to be cleaned. - When moved from a environment with low temperature to the one with higher temperature, water will be condensed on the lens. If so, you have to wait till the condensed water disappears.

Problems	Solutions
No image	- Check the connection between Computer or video equipment and the projector. - Images can show up only about 10 seconds after the projector is powered on. - If BLANK function is enabled, no image will appear on the screen. You can then press the BLANK button or other button on the remote control.
Indicators light or flash	- Refer to Indicators and projector condition to check the status of the projector.
PIN code dialog box appears at start-up	- PIN code lock is being set.
The remote control does not work	- Check the batteries. - Make sure no obstruction is between the projector and the remote control. - Make sure you are not too far from the projector when using the remote control. Maximum operating range is 5 m. - Unlock the Key lock function in the Setting menu for the remote control.