Green Lion
ORION 2

SKU:GNORI2PRTRWH
Model no: GPJ4K6

Table of Contents

Overview

The Green Lion Orion 2 is a compact smart projector with 4K support and a 720p HD display, offering up to a 250-inch screen projection. Powered by Android 12, it provides easy access to apps and content. Its 180° rotation and 30,000-hour lamp life make it a reliable and flexible home theater solution.
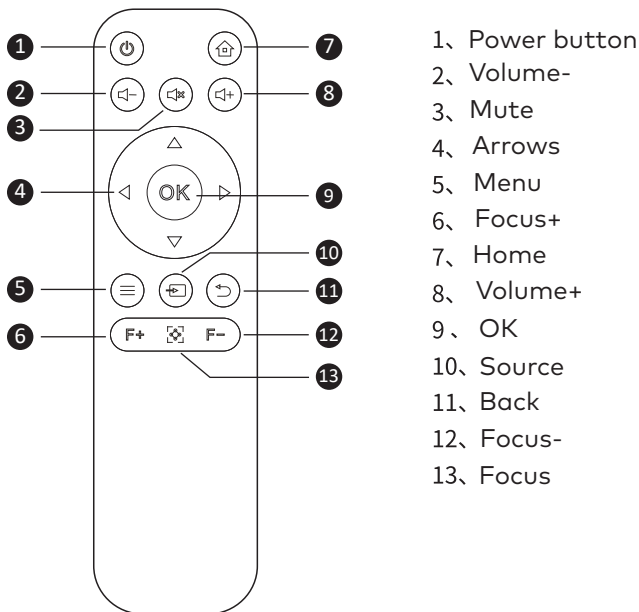
Safety Instructions

1. Please read this manual carefully before using the machine.
2. Use only the power supply type indicated on the machine and the power supply provided with it.
3. Handle the power cord carefully to avoid excessive bending. Damage to the cord may result in electric shock or fire.
4. Do not disassemble the machine yourself. Unauthorized disassembly will void the warranty.
5. Do not look directly into the machine's lens while it is operating to avoid eye injury.
6. Maintain a minimum distance of 30 cm around the machine. Do not cover it with newspapers, cloth, or other items.
7. Keep the machine away from humidity, direct exposure to sunlight, high temperatures, and magnetic objects.
8. To extend the machine's lifespan and protect your eyesight, turn it off after 3 hours of continuous use and disconnect the power supply for at least 30 minutes before turning it on again.
9. The machine will automatically enter screensaver mode if there is no operation on the static interface within five minutes. You can press the remote control's back button to exit screensaver mode.
10. To prevent electric shock, do not open the casing. All maintenance must be performed by qualified professionals.

To prevent electric shock, do not open the shell
Maintenance needs to be handled by professionals

Remote control instructions

1、 Power button
2、 Volume-
3、 Mute
4、 Arrows
5、 Menu
6、 Focus+
7、 Home
8、 Volume+
9 、 OK
10、Source
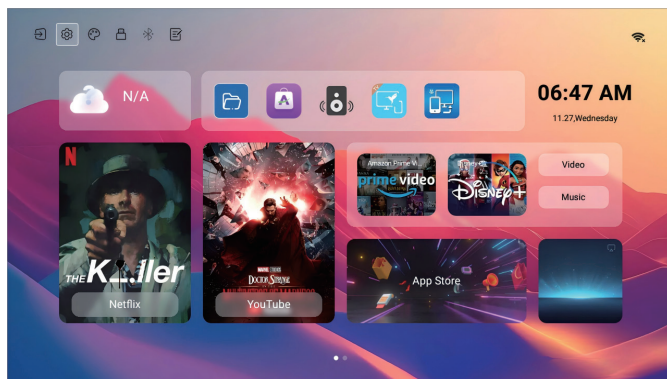11、Back
12、Focus-
13、Focus

Adjusting Focus

If the auto-focus makes the screen appear unclear, you can manually adjust it using the Focus + and Focus – buttons on the remote control.

Powering On/Off

You can turn the machine on and off using either the Power button on the remote control or the Power button located directly on the machine.
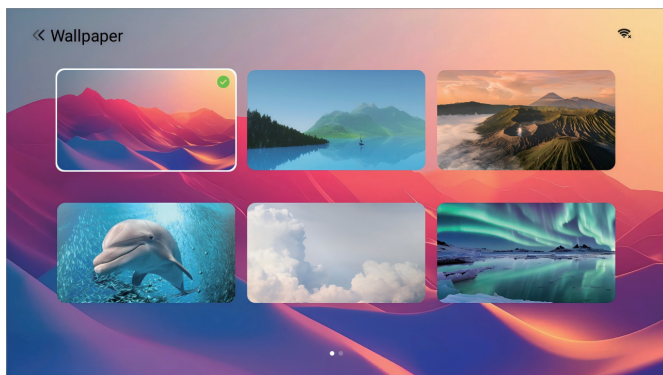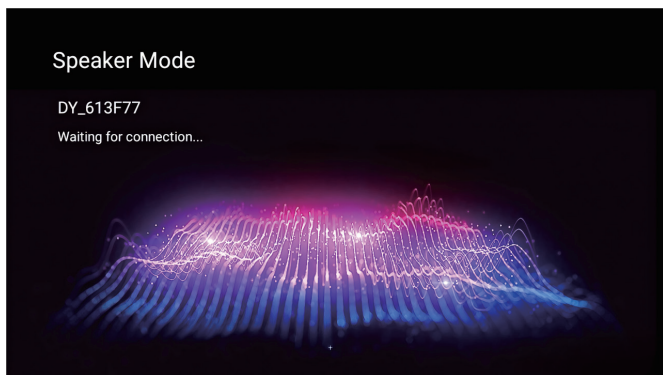
Tablet operation

Home page

Weather mode

Back

Setting

Calendar

Background image

Speaker mode

| Photo	Speaker	Home	Volume

Focus Correction

By default, auto-focus is enabled.
If the auto-focus result is not satisfactory, press the Focus – (F–) or Focus + (F+) button to adjust until the image becomes clear.

Zoom

1. On the home page, go to [Settings] → [Projection Settings] → [Screen Zoom] to adjust the screen size without moving the machine.
2. Use the Up/Down buttons to scale the screen size.
3. Press the Menu button to reset to default.

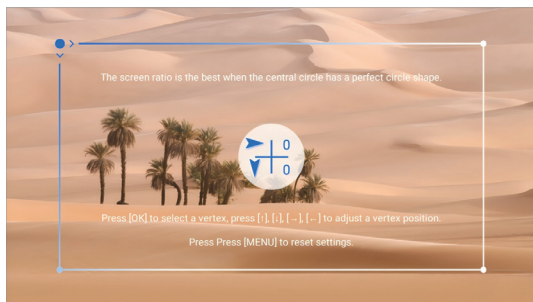Press up and down to scale the screen size
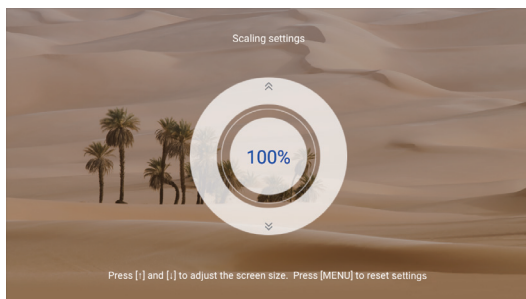
Press menu button to reset

Keystone Correction

The auto keystone function is enabled by default.
If the auto keystone effect is not satisfactory, please go to:
[Settings] → [Projection settings] → [Manual keystone correction]
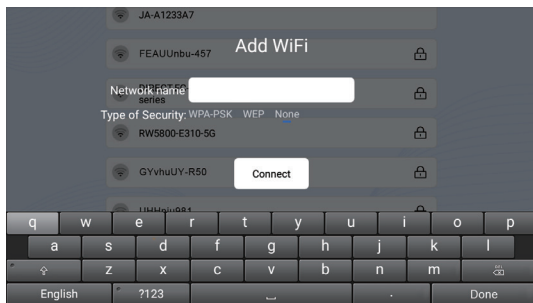and follow the on-screen instructions to adjust until the image is clear.

Wi-Fi Network

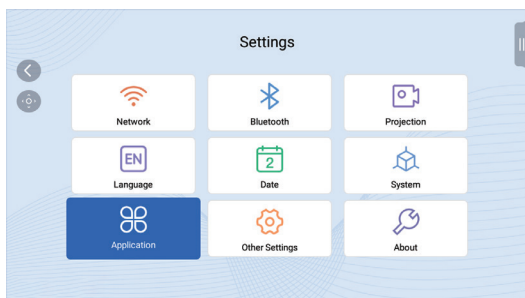On the home page, press the Source button on the remote control.
From the displayed menu, select the desired input source, such as HDMI or USB.
Press OK to confirm and enter the corresponding signal source.

# Application

At the home page, please press the right key to display the list of installed apps; select any one and press OK to open it; press the Menu key to uninstall it; or go to [Settings] → [Application] to check installed apps.

Open the App Store, enter the required app name to search, download, and install. Please note: do not exit the page during the download and installation process.
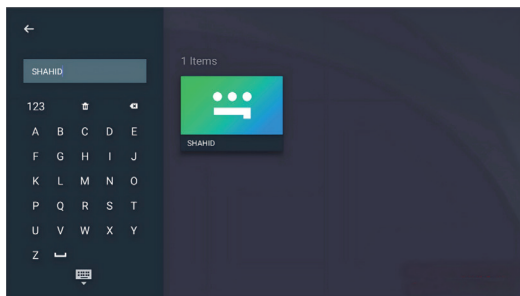
File Management

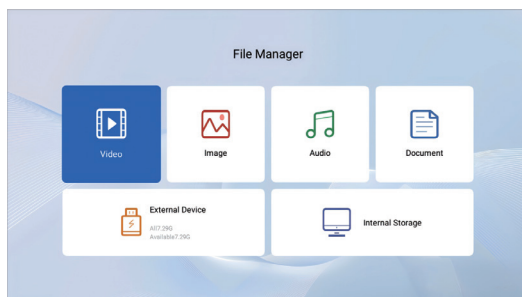Insert the USB flash drive with multimedia files into the USB port.
On the home page, click and select USB.
Once the screen is displayed, you can find and play the desired multimedia file.
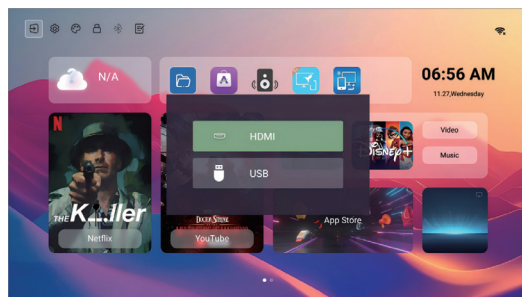

Sources

On the home page, press the Source button on the remote control.
On the displayed page, select the required signal source, such as HDMI, USB, etc.
Press the OK button to enter the corresponding signal source.

Specification

Model no	GPJ4K6
Material	ABS, PC
Input	AC 100–240V ~ 50/60Hz, 1A
Power	64W
Resolution	1280×720P
CPU	SSD2381 (ARM Cortex-A55)
Memory & Storage	1GB RAM + 8GB
Brightness	200 lm
Contrast Ratio	2000:1
Projection Size	30 – "250"
Projection Distance	1.3 –10m
Aspect Ratio	16:9 / 4:3
Tablet Screen Size	7" IPS
Tablet Resolution	1024×600
Connectivity	HDMI, USB-A, 3.5mm Headphone Jack
Power Cord	UK Plug, 1.5m
Speaker	5W × 2 (Stereo)
Product Weight	2 kg
Product Dimensions	310*273*97 mm

Projector Installation

Depending on the environment and requirements, you can use a special hanger to mount the projector on the ceiling. Alternatively, you may place it on a stable desktop or explore other installation options as shown in the following diagrams.

Screen / Projector ① Hoisting forward	Projector / Screen ② Hoisting rear
Screen / Projector ③ Desktop forward	Projector / Screen ④ Desktop rear

Notice

Projector is off to right The image is large on left and small on right	Projector Screen Position and angle are correct The image is square	Projector is off to left The image is large on right and small on left
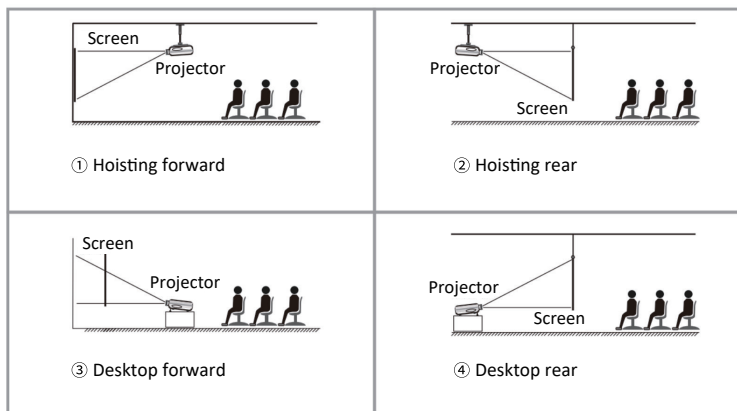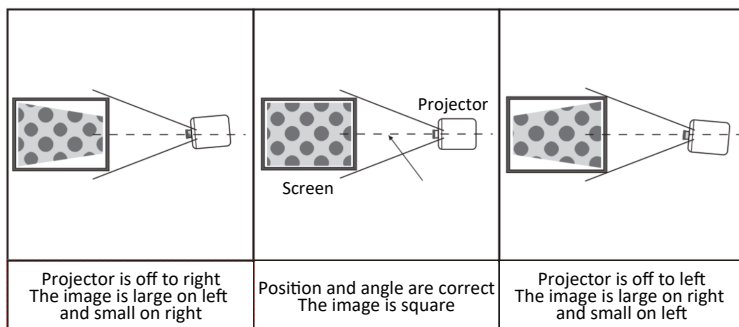
Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Green Lion** website or shop come with a 24-month warranty.

When you buy **Green Lion** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **https://www.greenlion.net/warranty** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
https://www.greenlion.net/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at:
Website: **https://www.greenlion.net/**
Sales: **sales@greenlion.net**
Service Support: **Support@greenlion.net**
Telegram: **@greenlion_global**
Instagram: **@greenlion_global**