

User Manual

Projector K3 Pro

EN

Contents

English

01

Dear customer,

Thank you for choosing Yaber Projector. Please kindly read this QSG carefully before using the projector.

Scan the QR code on the next page to get the detailed product user manual and video guideline.

We understand that using a projector can sometimes be confusing, however, leaving a review on the product page doesn't help for your perfect experience :(Please let us help you! We really hope to get your kind feedback, and we'll surely serve you with a quick & satisfying solution as soon as possible!

Many common problems can usually be solved with appropriate setting adjustments. Such as battery issues, instability of auto focus or keystone, Dolby sound issues, WiFi or Bluetooth connection.

If you have any questions, please send your order No. and problem in mail subject, **e.g. [US+Model No. +000-0000000-0000000+your problem]** to our mailbox, faster solved if you kindly **send videos or pictures at the same time**. Our service team will serve you within 24 hours as soon as possible.



Purchase online: ✉ service@yaber.com

Purchase offline: ✉ aftersales@yabertech.com

Our R&D Team dedicating themselves to bringing you a wonderful & warm watching experience with your families & friends. Our QC Team set a strict full inspection process and well package before shipment to ensure good quality and functionality for every Yaber Projector.

If you encounter any problems, please give us a chance to serve you. :)

We're committed to provide you with the most satisfactory solution. Thanks for your kind understanding and patience in advance.

Yaber Projector Consumer Service Team



PDF User Manual

Scan and download



Video Guideline

Scan to learn more

Where to Get More Help

Purchase online: ✉ service@yaber.com

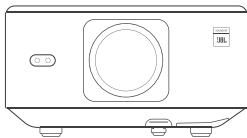
Purchase offline: ✉ aftersales@yabertech.com

🌐 www.yaber.com ▶ [@yaberofficial](https://www.youtube.com/@yaberofficial) 📘 [@yaber.projector](https://www.facebook.com/yaber.projector)

Package Contents



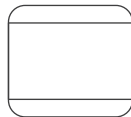
Attention: The Dongle is already built into the projector.



K3 Projector



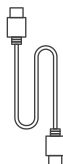
Remote Control



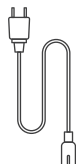
Lens Cap



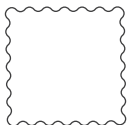
QSG & FAQ



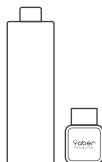
HDMI Cable



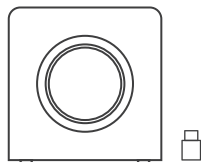
Power Cord



Cleaning Cloth

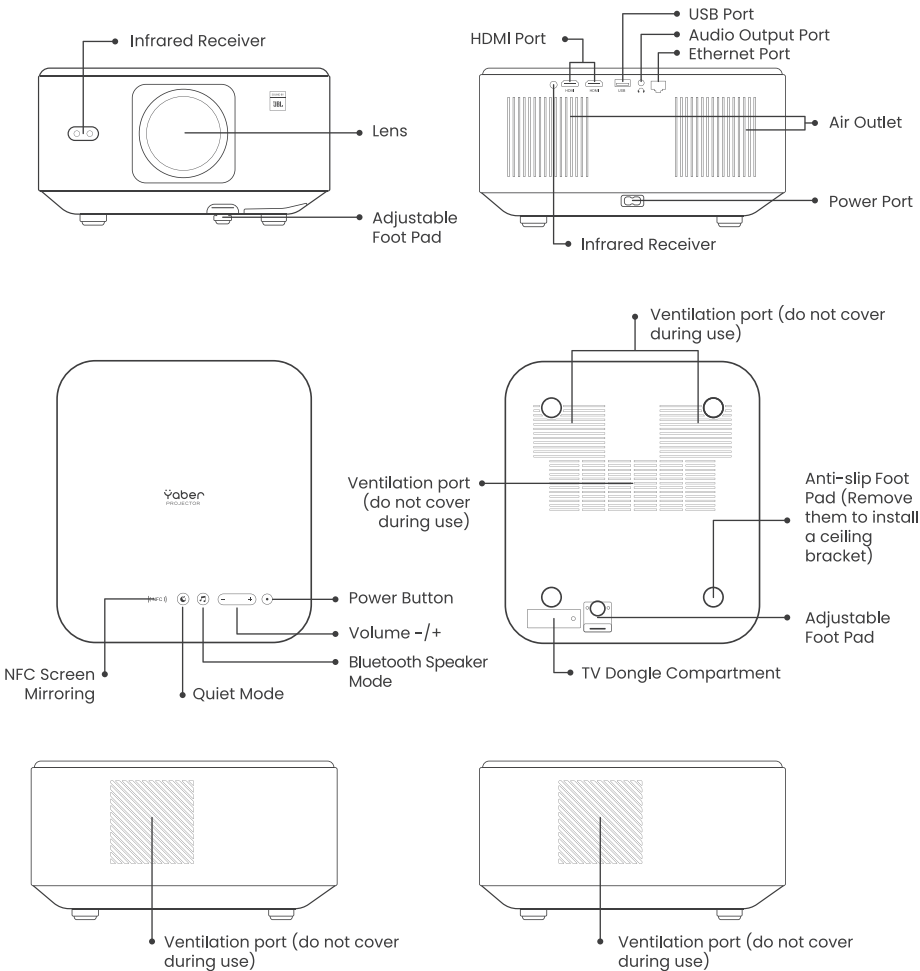


TV Dongle

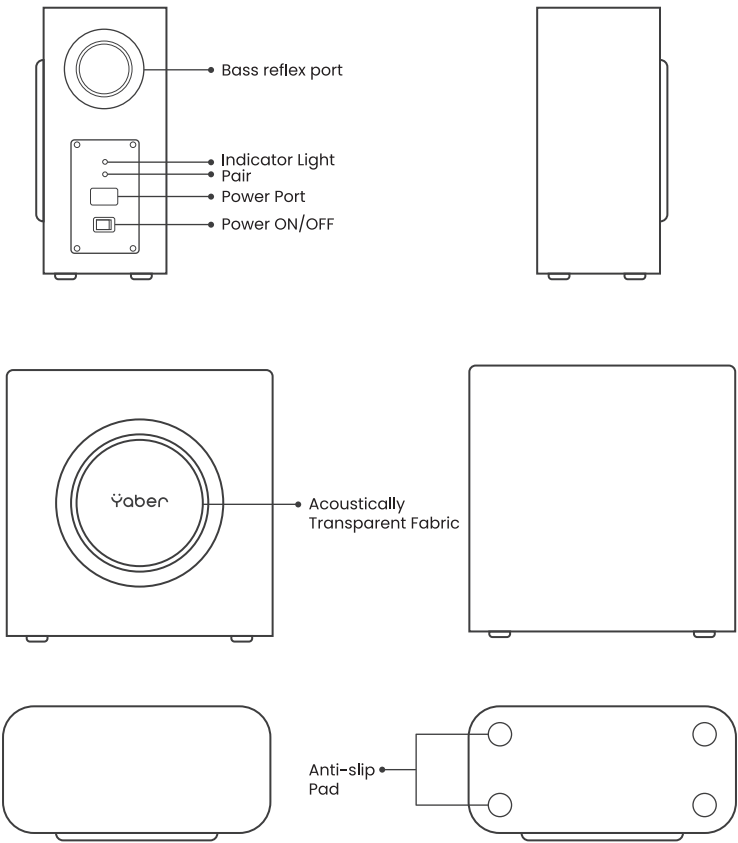


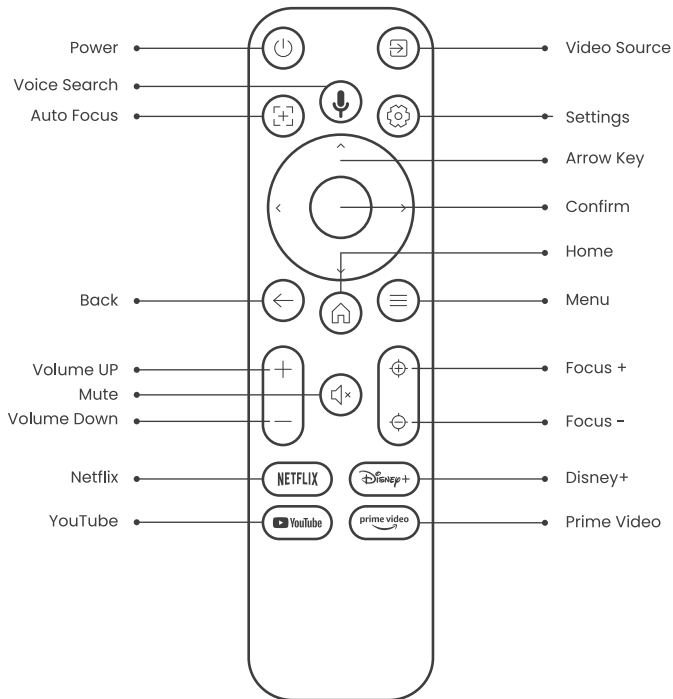
Subwoofer Kits

Product Overview



Product Overview

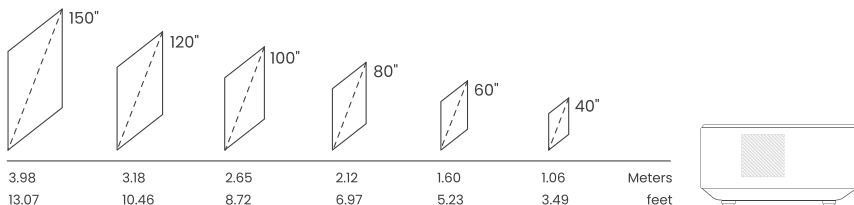




Basic Setup


Projection Ratio and Distance

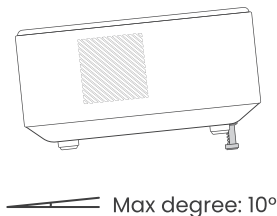
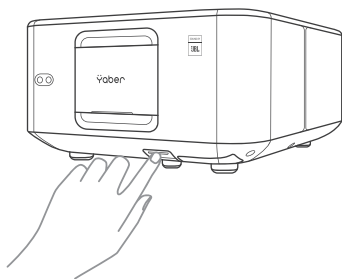
For optimal image quality, place the projector on a flat and stable surface. To adjust the vertical angle, use the adjustable foot pad at the bottom of the projector.



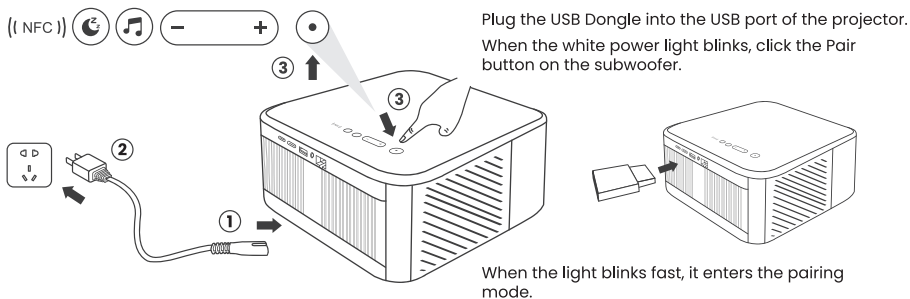
 **Tip: The recommended Screen size is 80 inches.**

You can adjust the image by 50% using the [Projector Settings] - [Zoom].

If needed, press this  button to release the adjustable foot pad. Further adjustments can be made by rotating the nut.



Connecting the Power Cable

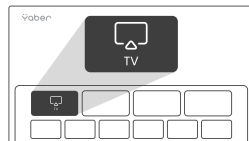


How to Use the Dongle

Attention: The Dongle is already built into the machine!

How to Use TV

Click on **TV** to enter the system on the home page.



Attention: When using TV for the first time, follow the on-screen prompts for remote control pairing and other settings.

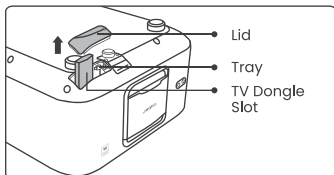
To pair, hold down the pairing button and for a longer duration.

If the remote is lost:

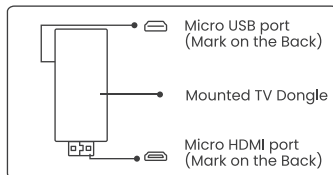
1. You can use the remote control function of the Google TV App on your smartphone as a temporary solution.
2. Contact the after-sales team to obtain a new remote control.

How to remove or install the Dongle

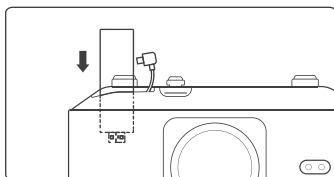
1. Use a screwdriver to remove the screws from the cover of the Dongle compartment. (Screw size: ST2.3×6mm)



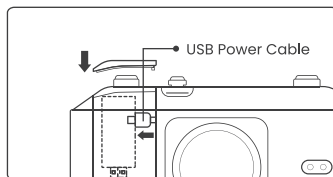
2. Insert the dongle into its compartment. (Make sure the dongle is firmly inserted to ensure it is recognized.)



3. Insert the Dongle into its compartment. (Make sure the Dongle is firmly inserted to be recognized.)



4. Connect the USB power cable and restore the cover of the Dongle compartment.



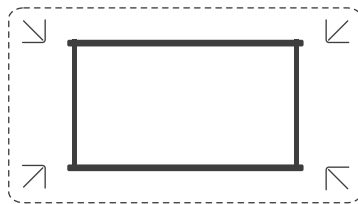
Screen Settings

Auto Screen Fit and Auto Obstacle Avoidance



Attention: When using the auto screen fit or auto obstacle avoidance features, ensure that the auto keystone and auto-focus functions are turned on.

1. If there are white or other light-colored objects on the target screen, obstacles may not be avoided.

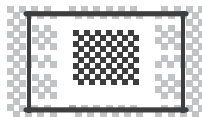


2. The backdrop should have a distinct black or other colored border, except for anti-light screens which do not require a border.

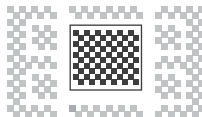


3. Before using the auto screen fit function:

1) Please ensure the projection screen is larger than the screen area and do not block the central area of the screen.



2) Please do not block the area within the central square frame of the screen.





Tip: For more detailed information about these functions, please refer to the electronic manual.

Auto Keystone Correction

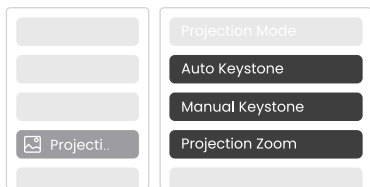


Attention: The range for auto keystone correction is ± 20 degrees horizontally and vertically.

Auto keystone is enabled by default. If you need to disable this feature, navigate through [Home] - [Settings] - [Projection Mode] - [Auto Keystone].

Manual Keystone Correction

If further screen adjustments are needed, please select [Manual Keystone] in [Projection Mode] and adjust the screen by dragging the arrows.



Auto Focus



Attention: Slight and slow movements may not trigger auto-focus.

Auto-focus is enabled by default and will refocus each time the machine is moved.

Manual Focus

If further focus adjustments are necessary, use the focus button on the remote control to achieve the desired image.



Auto Focus



Manual Focus

Image Settings



 **Tip:** Hold the menu button  on the remote to access settings while playing videos or images. Besides, color adjustments only take effect during these activities.

Image Brightness Settings

Adjust the screen brightness through [Home] - [Settings] - [Image Quality] - [Brightness Setting].


Image Color

Adjust the image color through [Home] - [Settings] - [Image Quality] - [Picture Mode].

Connection

Network

Wi-Fi:

 **Attention:** The projector and Dongle need to be connected to Wi-Fi separately.

1. Projector connection steps: [Settings] - [Wi-Fi], connect to the desired Wi-Fi.
2. Dongle connection steps: Go to [TV] on the home page, then [Settings] - [Wi-Fi] to connect to the desired Wi-Fi.



Tip: If you experience network lag, check the stability of the network signal first through [Settings] - [Connected Wi-Fi] - [RSSI].



Wired Network:



Attention: The projector and Dongle need to be connected to Wi-Fi separately.

If the projector is connected to a wired network, and your phone is on the same local network, you can share your phone screen. Read the next section for sharing instructions.

Screen Share




Tip: To enhance your experience during screen sharing, download the [Yaber] app from the Apple App Store or Google Play Store.

1. Ensure your phone and the projector are connected to the same Wi-Fi network.
2. In the Yaber app, tap [Connect Device] and select the device named [Yaber_K3_xxxx] to connect.
3. Once connected, select the screen mirroring option in the Yaber app to share your phone screen with the projector.
4. When you wish to end the screen share, go to your phone's control center, select the device, and stop sharing.




Attention: If you need to share the screen from streaming apps like Netflix, Disney, or Prime Video, enter the Dongle system to share.

 **Tip: If you prefer not to use the Yaber APP, please follow these steps: (Only the step 2 is different)**

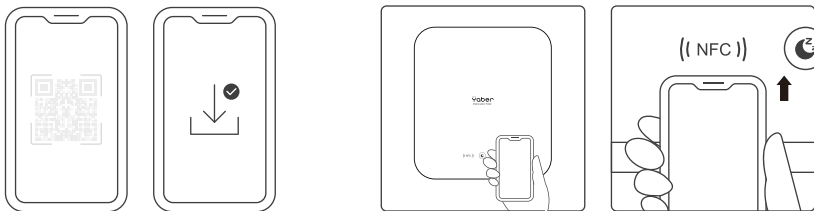
1. Ensure your phone and the projector are connected to the same Wi-Fi network.
2. In the screen mirroring settings on your smartphone, select the device named [Yaber_K3_xxxx] to connect.
3. When you wish to end the screen share, go to your phone's control center, select the device, and stop sharing.

NFC

 **Tip: If you need to use NFC for screen mirroring, download the [Yaber] app from the Apple App Store or Google Play Store to synchronize your screen.**

1. When using NFC, ensure your phone and the projector are connected to the same Wi-Fi network.
2. Use an NFC-enabled phone and lightly tap the NFC area on top of the device to use this feature.

 **Attention: Ensure NFC is turned on in your phone's settings.**



Bluetooth (Connection Steps)

Connecting External Devices to the Projector (Using the Projector as a Bluetooth Speaker)

Find the projector named [Yaber_K3_xxxx] in the Bluetooth list of your external device and connect.



Connecting the Projector to External Speakers/Headphones

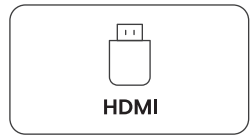
Navigate through [Home] - [Settings] - [Bluetooth] on the projector, find your device, and connect.

Other Connections

HDMI Compatibility

HDMI 1.4 (HDMI CEC/HDMI ARC supported)

After connecting an external device via HDMI, select [HDMI 1] or [HDMI 2] from the home page to switch to the corresponding input source.



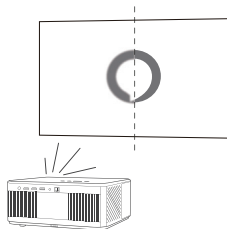
Alexa



Attention: Alexa supports only English and German. If Alexa is not activated, please contact the after-sales team.

Using Steps:

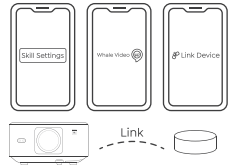
1. **Connect the projector to WiFi**, activate Alexa on the projector's home screen, and log in to your Amazon account.



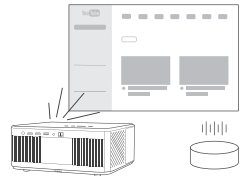
2. Open the Alexa app on your phone and log in to your Amazon account.
Go to [Go to More] - [Skills & Game and search for Skills], find and enable [Whale video].



3. In [Whale Screen Settings] - [Advanced Settings], pair the projector with a smart speaker (with built-in Alexa).



4. Now try saying, "Alexa, open YouTube on the projector".
For detailed voice commands for Alexa, scan the QR code to view the electronic manual.



Quiet Mode

The quiet mode will provide a quieter environment by reducing the projector's brightness and fan speed. You can activate it through [Quiet Mode] on the home page, the button on the projector body, or on the shutdown page.



Attention Precautions

Please use the device correctly:

- **Do not block the air inlets/outlets to avoid damage to internal electronics due to improper cooling.**
- Do not point the lens directly at your eyes, as the strong light from the projector may hurt the eyes.
- Do not clean the lens directly with paper, cloth, or other cleaning tools to avoid lens damage.
- Do not clean the product with chemical reagents, detergents, or any liquids to avoid corrosion of the circuit board by rainwater or mineral-laden moist liquids.
- Keep the device and its components and accessories out of reach of children.
- Ensure the device is used in a dry and well-ventilated environment.
- Do not store the device in overly hot or cold places, as extreme temperatures can shorten the lifespan of electronic devices.
- Do not place the device in any heating equipment (such as dryers and microwaves) to dry.
- Do not forcefully squeeze the device or place obstacles on top of or behind it to avoid damage.
- Do not throw, hit, or shake the device violently to avoid damaging internal circuit boards.
- Do not attempt to disassemble and reassemble the device yourself. If any issues arise, contact Yaber after-sales service.

FCC STATEMENT :

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.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

USB Dongle: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



Correct Disposal of this product

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Declaration of Conformity

We (EU based importer is responsible for this declaration)

Prolinx GmbH
(Company name)

Brehmstr.56, 40239 Duesseldorf, Germany
(Company address)

declare under our sole responsibility that the product

Trade name: Yaber

Equipment: Entertainment Projector

Model No. : Ace K1

to which this declaration relates is in conformity with the essential requirement set out in the Council Directive on the Approximation of the laws of the Member States relating to RED Directive(2014/53/EU) & RoHS(2011/65/EU) product is responsible to affix CE marking, the following standards were applied:

EN 62368-1:2014+A11:2017
EN IEC 62311:2020
ETSI EN 301 489-1 V2.2.3(2019-11)
ETSI EN 301 489-17 V3.2.4(2020-09)
ETSI EN 301 489-3 V2.1.1(2019-03)
EN 55032:2015+A11:2020
EN 55035:2017 +A11:2020
EN IEC 61000-3-2:2019
EN 61000-3-3:2013+A1:2019
ETSI EN 300 328 V2.2.2(2019-07)
ETSI EN 301 893 V2.1.1(2017-05)
ETSI EN 300 440 V2.2.1(2018-07)
IEC62321-3-1:2013
IEC62321-4:2013
IEC62321-5:2013
IEC62321-6:2015
IEC62321-7-1:2015
IEC62321-7-2:2017
IEC62321-8:2017

Full Name: George.wang

Position: Approbation Manager

Signature: George.wang

Place/Date: Shenzhen,China/Mar.22-2022

