

[Manuals.plus](#) /

› [Yaber PROJECTOR](#) /

› Yaber K300s Ultra Short Throw Projector Instruction Manual

Yaber PROJECTOR K300s

Yaber K300s Ultra Short Throw Projector Instruction Manual

Model: K300s | Brand: Yaber PROJECTOR

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Yaber K300s Ultra Short Throw Projector. Please read this manual thoroughly before using the product to ensure proper function and safety. Keep this manual for future reference.

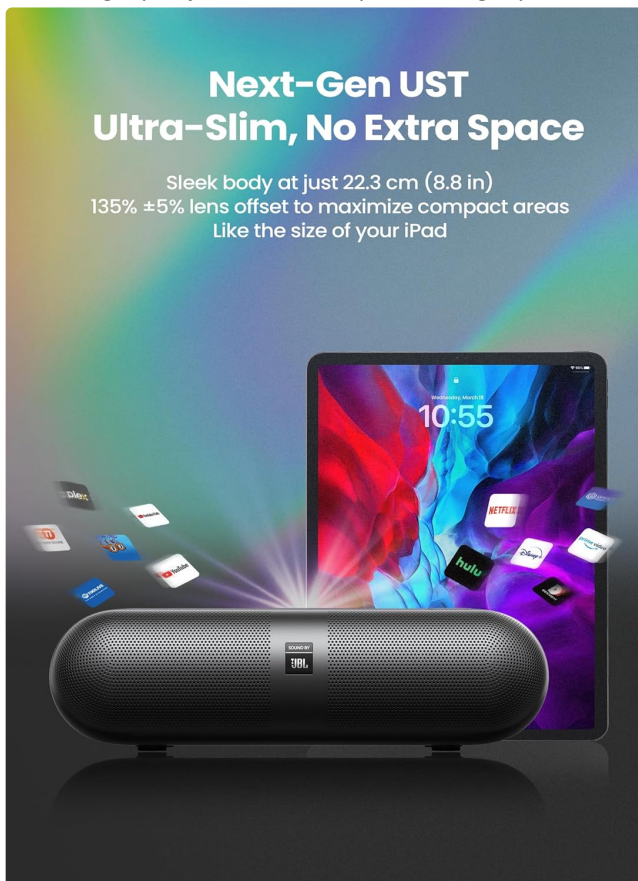
WHAT'S IN THE BOX

- K300s Projector
- Remote Control
- HDMI Cable
- Power Cord
- User Manual

PRODUCT OVERVIEW



The Yaber K300s Ultra Short Throw Projector is designed for immersive home entertainment, capable of projecting a large, vibrant image from a short distance. It integrates smart features and high-quality audio for a complete viewing experience.



The projector features a sleek, compact design with a powerful lens system for ultra-short throw projection. Its intuitive controls are easily accessible on the top panel.

SETUP GUIDE

1. **Placement:** Position the projector on a stable, flat surface. Due to its ultra-short throw capability, the projector can be placed very close to the projection surface (wall or screen). For a 100-inch image, place it

approximately 9 inches away. Ensure the projection path is clear of obstructions.

2. **Power Connection:** Connect the power cord to the projector and then to a power outlet.
3. **Initial Power On:** Press the power button on the projector or the remote control to turn it on.
4. **Automatic Adjustment:** The Yaber K300s features AI-powered TOF laser sensors for automatic focus and keystone correction. The image should automatically adjust to be sharp and rectangular within approximately 3 seconds.
5. **Network Connection:** Follow the on-screen prompts to connect the projector to your Wi-Fi network. This is essential for accessing Google TV and streaming applications.
6. **Account Setup:** Log in with your Google account to access Google TV features and personalize your experience.



The projector's 0.18:1 throw ratio allows for a large image from a very short distance, minimizing shadows and space requirements.

OPERATING INSTRUCTIONS

Using Google TV

Your Yaber K300s projector comes with Google TV pre-installed, providing access to a wide range of streaming services and applications. Use the remote control to navigate the interface.

- **Home Screen:** Access recommended content, installed apps, and settings from the main home screen.
- **App Access:** Navigate to the "Apps" section to find and launch pre-installed applications like Netflix, YouTube, Disney+, and Prime Video. Over 7,000+ apps are available.
- **Voice Control:** Utilize the built-in Google Assistant via the remote control for voice commands, content search, and smart home integration.

Connecting External Devices

The projector offers multiple connectivity options for external devices.

- **HDMI:** Connect gaming consoles, Blu-ray players, or laptops using an HDMI cable. The projector supports multiple HDMI inputs.
- **USB:** Use the USB ports to play media files directly from a USB drive.
- **Bluetooth 5.1:** Pair wireless headphones or external speakers for enhanced audio.
- **Wi-Fi 6:** Ensures stable and high-speed wireless streaming for 4K UHD content.
- **Ethernet:** For a wired internet connection, use the Ethernet port.

Smart Content Hub: Instant Access, Infinite Entertainment



The integrated Google TV platform provides seamless access to popular streaming services and a vast library of applications.

IMAGE AND SOUND FEATURES

Display Technology

- **Triple RGB Laser DLP:** This technology delivers a wide color gamut, achieving over 150% NTSC color coverage and a 1,500:1 contrast ratio for vivid and accurate colors.
- **4K Support with Dolby Vision & HDR10:** Enjoy stunning clarity and detail with support for 4K content, enhanced by Dolby Vision and HDR10 for superior dynamic range.
- **MEMC Motion Compensation:** For fast-paced content like sports and gaming, MEMC technology reduces motion blur, ensuring smooth and clear visuals.
- **600 ISO Lumens:** Provides sufficient brightness for clear viewing even in environments with some ambient light.

150% NTSC Colors

Your Triple RGB Laser projector is Now
a Color Powerhouse



>150% NTSC
Color Coverage

$\Delta E < 1$
Color Accuracy

The Triple RGB Laser DLP technology ensures a broad spectrum of colors and high contrast for a lifelike viewing experience.

Audio System

- **Dual 15W JBL Speakers:** Integrated JBL speakers provide powerful and clear audio with a total output of 30W.
- **Dolby-powered 360° Surround Sound:** Experience immersive audio with deep 50Hz lows from the large

624.7cc bass chamber, delivering rich sound that is significantly louder than typical TV audio.

Sound by JBL

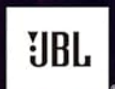
Dual 15W Speakers, Every Detail, Perfectly Heard

2 × 15W
built-in JBL speakers

624.7cc
sound chamber

50Hz
deep bass

SOUND BY



Dolby
AUDIO



The dual 15W JBL speakers with Dolby Audio provide a powerful and immersive sound experience, eliminating the need for an external soundbar.

SAFETY AND EYE PROTECTION

The Yaber K300s projector incorporates advanced safety features to protect users, especially children and pets.

- **Intelligent Eye-Protection:** AI-powered sensors detect when individuals or objects approach the projection path and instantly dim the light output to prevent direct exposure to the bright laser.
- **Low Blue Light Emission:** The projector is certified for low blue light emission, contributing to reduced eye strain during extended viewing sessions.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your projector.

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid abrasive materials or harsh chemicals.
- **Cleaning the Exterior:** Wipe the exterior of the projector with a soft, dry cloth. Do not use liquid cleaners directly on the device.
- **Ventilation:** Ensure the projector's ventilation ports are clear and unobstructed to prevent overheating. Avoid placing the projector in enclosed spaces without adequate airflow.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

No Image or Poor Image Quality:

- Check power connections and ensure the projector is turned on.
- Verify the input source is correctly selected (e.g., HDMI 1, HDMI 2).
- Ensure the projection surface is flat and free from wrinkles, especially for ultra-short throw. A dedicated UST hard screen is recommended over walls or regular curtains.
- Allow the automatic focus and keystone correction to complete.
- Adjust ambient lighting conditions for optimal viewing.

No Sound or Low Volume:

- Check the volume settings on the projector and the connected source device.
- Ensure external speakers or headphones are correctly paired via Bluetooth or connected via cable.
- Verify that the audio output settings on the source device are configured correctly.

Remote Control Not Working:

- Replace the batteries in the remote control.
- Ensure there are no obstructions between the remote and the projector's IR receiver.

Buffering or Connectivity Issues:

- Ensure the projector is within range of your Wi-Fi router.
- Consider using a wired Ethernet connection for more stable internet.
- Restart your router and the projector.

SPECIFICATIONS

Feature	Detail
Model Number	VC-CCK02257-US8
Display Resolution	1920 x 1080 (4K Support)
Throw Ratio	0.18:1 (100-inch image at 9 inches)
Brightness	600 ISO Lumens
Color Gamut	>150% NTSC
Contrast Ratio	1,500:1
HDR Support	Dolby Vision, HDR10
Audio	Dual 15W JBL Speakers, Dolby Audio
Connectivity	Wi-Fi 6, Bluetooth 5.1, HDMI, USB, Ethernet, 3.5mm Jack
Operating System	Google TV
Dimensions	11.42 x 8.66 x 3.27 inches
Item Weight	6.92 pounds

OFFICIAL PRODUCT VIDEOS

Yaber K300s Triple Laser Projector Overview

Your browser does not support the video tag.

This video provides a comprehensive overview of the Yaber K300s Triple Laser Projector, showcasing its key features and benefits for home entertainment.

Next-Gen Ultra Short Throw: Yaber K300s Officially Released

Your browser does not support the video tag.

Discover the innovative ultra-short throw capabilities of the Yaber

K300s in this official release video, highlighting its advanced projection technology.

WARRANTY AND SUPPORT

Yaber PROJECTOR is committed to providing excellent customer service and support for your K300s projector.

- **Customer Support:** For any inquiries or assistance, please contact us at service@yaber.com. Our support team is available 24 hours.
- **Technical Support:** Enjoy lifetime technical support for your product.
- **Returns:** We offer 30 days of hassle-free returns.