

## Overview

The ELEPHAS Smart 4K Projector (Model AC401) is a portable home theater projector designed for both indoor and outdoor use. It integrates a smart streaming system with pre-installed applications, eliminating the need for an external streaming device. The projector features a 270° rotatable design, advanced auto-calibration, and high-speed wireless connectivity.



## What's in the Box

- ELEPHAS Smart 4K Projector (AC401)
- Remote Control
- Power Cord
- HDMI Cable
- Projector Lens Cover
- User Manual

## Features

### All-in-One Smart Streaming Hub

The projector comes with a fully integrated smart system. Netflix, Prime Video, and YouTube are pre-installed, allowing direct streaming without an external stick. The system supports regular updates and provides access to a wide range of applications.

## 4-in-1 TOF Smart Auto-Calibration System

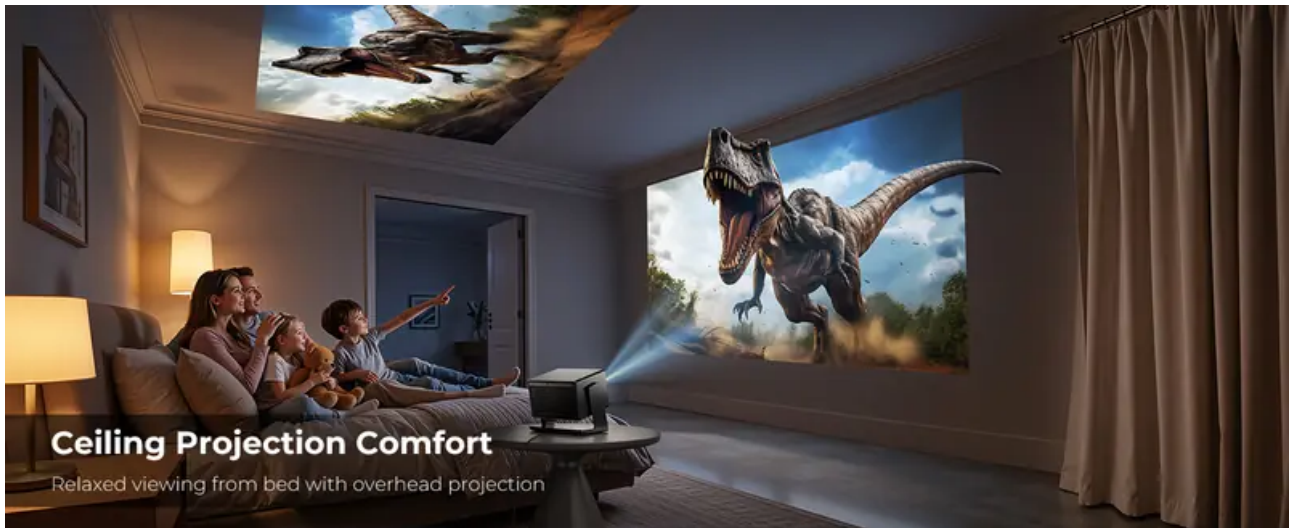
Using advanced TOF (Time of Flight) laser sensing technology, the projector automatically performs the following adjustments in seconds:

- **Auto Focus:** Instantly sharpens the image.
- **Auto Keystone Correction:** Corrects trapezoidal distortion for a rectangular image.
- **Auto Obstacle Avoidance:** Detects and avoids obstructions in the projection path.
- **Auto Screen Alignment:** Aligns the image to fit the screen or wall area.

No manual adjustment is required, even on uneven or tilted surfaces.

## 270° Rotatable Design

The projector body can be rotated 270 degrees, enabling projection onto walls, ceilings, or any flat surface. This allows for flexible placement in bedrooms, living rooms, or outdoor settings.



## Image Quality and Brightness

- **Native Resolution:** 1920 x 1080 (Full HD). Supports 4K decoding (3840 x 2160).
- **Brightness:** 800 ANSI Lumens.
- **Color Gamut:** Intelligent AI image optimization simulates up to 98% of the NTSC cinema-grade wide color gamut.
- **Image Size:** 38.5 inches to 200 inches.
- **Throw Distance:** 1.18 meters to 6 meters.

## Connectivity

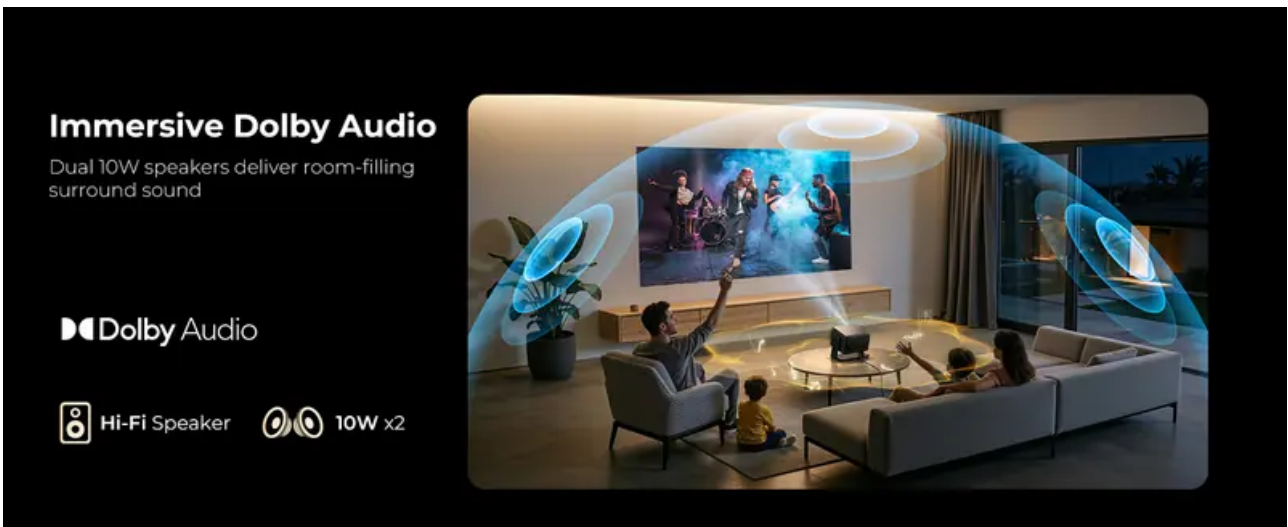
- **Wi-Fi 6:** Dual-band (2.4GHz and 5GHz) for stable, buffer-free streaming.
- **Bluetooth 5.4:** Two-way connection for headphones, speakers, and other devices.

- **Wireless Casting:** Supports AirPlay, Miracast, and DLNA for screen mirroring from phones, tablets, and laptops.
- **Wired Ports:** HDMI, USB, and 3.5mm audio jack.



## Audio

The projector features built-in speakers with Dolby Audio support for rich, clear sound suitable for movies, music, and gaming.



## Specifications

Attribute	Specification
Brand	ELEPHAS
Model	AC401
Native Resolution	1920 x 1080 (Full HD)
Maximum Display Resolution	3840 x 2160 (4K Support)
Display Type	LED
Brightness	800 ANSI Lumens
Color Gamut	Up to 98% NTSC (simulated)
Image Size	38.5" - 200"
Throw Distance	1.18 m - 6 m
Connectivity	Wi-Fi 6 (Dual-band), Bluetooth 5.4, HDMI, USB, 3.5mm Jack
Wireless Casting	AirPlay, Miracast, DLNA
Built-in Media	Netflix, Prime Video, YouTube
Speaker	Built-in, Dolby Audio support
Special Features	TOF Auto Focus, Auto Keystone, Auto Obstacle Avoidance, Auto Screen Alignment, 270° Rotation
Form Factor	Desktop / Tabletop / Ceiling Mount
Item Dimensions (L x W x H)	9.7" x 12.7" x 13.2"
Item Weight	4.35 kg
Wattage	150 W
Warranty	2-year manufacturer warranty

# Use Guide

## 1. Setup and Placement

1. Place the projector on a stable, flat surface or mount it on a ceiling (ceiling mount kit not included).
2. Connect the power cord to the projector and plug it into a power outlet.
3. Remove the lens cover from the projector.

## 2. Power On and Initial Setup

1. Press the power button on the projector or on the remote control.
2. The projector will start and automatically perform the TOF auto-calibration (focus, keystone, obstacle avoidance, and screen alignment). Wait for the process to complete.
3. Follow the on-screen instructions to connect to your Wi-Fi network.
4. Sign in to your streaming accounts (Netflix, Prime Video, YouTube) when prompted.

## 3. Using the Smart System

- Use the remote control to navigate the home screen.
- Select the pre-installed apps (Netflix, Prime Video, YouTube) to start streaming.
- To install additional apps, use the built-in app store (if available) or cast from your mobile device.

## 4. Adjusting the Image

- **Auto Adjustment:** The projector automatically adjusts focus and keystone on startup. To manually trigger auto-adjustment, press the dedicated button on the remote control.
- **Manual Adjustment:** Use the focus ring on the lens (if available) for fine-tuning.
- **Rotation:** Gently rotate the projector body up to 270 degrees to project on walls or ceilings.
- **Zoom:** Adjust the projection size by moving the projector closer to or further from the screen (1.18 m to 6 m throw distance).

## 5. Connecting External Devices

- **HDMI:** Connect a laptop, gaming console, or Blu-ray player using the HDMI cable.
- **USB:** Connect a USB drive to play media files directly.
- **Bluetooth:** Pair Bluetooth headphones or speakers. Go to Settings > Bluetooth and select your device.

- **Screen Mirroring:** Use AirPlay (iOS), Miracast (Windows/Android), or DLNA to cast content from your device.

## 6. Audio Output

- The built-in speakers provide audio output by default.
- For external audio, connect speakers via Bluetooth or use the 3.5mm audio jack.
- To use Bluetooth headphones, pair them through the Bluetooth settings menu.

## 7. Power Off

1. Press the power button on the remote or the projector.
2. Wait for the cooling fan to stop before unplugging the power cord.
3. Replace the lens cover to protect the lens when not in use.

## Troubleshooting

Issue	Possible Solution
No image / black screen	Ensure the lens cover is removed. Check that the power cord is securely connected. Verify the input source is correct (HDMI, built-in apps).
Image is blurry	Allow the auto-focus to complete. If still blurry, manually adjust the focus ring or trigger auto-focus from the remote.
Image is trapezoidal	The auto keystone correction should fix this. Ensure the projector is placed on a stable surface. Re-trigger auto-calibration.
No sound	Check the volume level on the remote. Ensure Bluetooth is not connected to a muted device. Verify the audio output setting (internal speaker vs. external).
Wi-Fi connection issues	Ensure you are within range of your router. Restart the projector and router. Check that you are entering the correct Wi-Fi password.
Remote control not working	Replace the batteries in the remote. Ensure there are no obstructions between the remote and the projector's IR sensor.
App not loading (Netflix, etc.)	Check your internet connection. Restart the projector. Ensure the app is updated to the latest version.

## Safety and Care

- Do not look directly into the projector lens while it is on. The bright light can cause eye injury.
- Place the projector on a well-ventilated surface. Do not block the air vents.
- Avoid exposing the projector to extreme temperatures, moisture, or direct sunlight.
- Clean the lens with a soft, dry cloth. Do not use abrasive cleaners.
- Unplug the projector during thunderstorms or if it will not be used for an extended period.
- Use only the supplied power cord and adapter.

## Warranty and Support

This product is covered by a **2-year manufacturer warranty**.

For support, please contact the ELEPHAS store on Amazon or refer to the contact information provided in the product packaging.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.