

Epson Home Cinema 2350

Epson Home Cinema 2350 4K PRO-UHD Smart Streaming Projector User Manual

Model: Home Cinema 2350 (V11HA73020-N)

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Epson Home Cinema 2350 4K PRO-UHD Smart Streaming Projector. Please read these instructions thoroughly before operating the projector and retain them for future reference. This projector is designed to deliver a high-quality home theater experience with advanced features like 4K PRO-UHD resolution, Android TV, and versatile connectivity options.

2. PRODUCT OVERVIEW

2.1 Key Features

- **4K PRO-UHD Technology:** Utilizes advanced pixel-shifting technology to display stunning 4K resolution.
- **3-Chip 3LCD Technology:** Ensures exceptional color brightness and accuracy.
- **Android TV Integration:** Access streaming services and apps directly from the projector.
- **HDR10 and HLG Support:** Delivers enhanced contrast and color depth for compatible content.
- **2,800 Lumens:** Provides bright images suitable for various lighting conditions.
- **Low Latency:** Optimized for responsive gaming experiences.
- **Integrated 10W Speaker:** Built-in audio solution for convenience.
- **Bluetooth Connectivity:** Allows wireless audio output to compatible devices.
- **Vertical Lens Shift:** Offers flexibility in projector placement and image alignment.

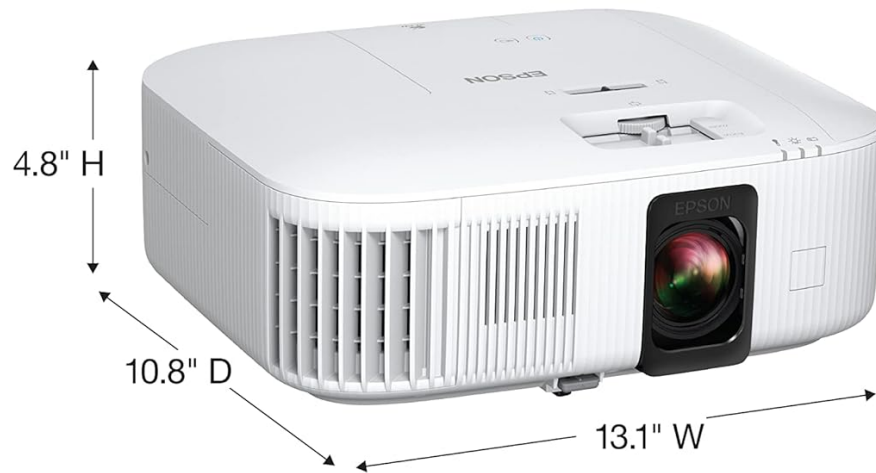
2.2 What's in the Box

The following items are included with your Epson Home Cinema 2350 projector:

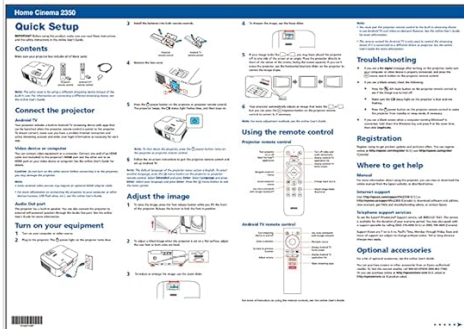
- Epson Home Cinema 2350 Projector
- Power Cable

- Interface Cover
- Projector Lens Cover
- Android TV Remote Control
- Batteries (for remote control)
- Quick Start Guide

In the Box



2 AAA Batteries



Quick Setup Guide



Power Supply



Remote Controls

Figure 2.2.1: Included items with the Epson Home Cinema 2350 projector, showing the main unit, two remote controls, a power cable, and a quick setup guide.



Figure 2.2.2: Front and side view of the Epson Home Cinema 2350 projector, highlighting its compact design.

3. SETUP

3.1 Projector Placement

Consider the following when choosing a location for your projector:

- **Distance to Screen:** The projector's distance from the screen determines the image size. Refer to the Quick Start Guide for specific throw distance calculations.
- **Vertical Lens Shift:** Use the vertical lens shift feature to adjust the image position without tilting the projector, which helps maintain image quality.
- **Ventilation:** Ensure adequate space around the projector for proper ventilation to prevent overheating. Do not block air vents.

Stunning 4K PRO-UHD^{®1} Quality up to 300"



Figure 3.1.1: Example throw distances for achieving different screen sizes with the projector.

3.2 Power Connection

1. Connect the power cable to the projector's power inlet.
2. Plug the other end of the power cable into a grounded electrical outlet.

3.3 Connecting Devices

The projector offers various connectivity options:

- **HDMI:** Connect your video sources (e.g., Blu-ray player, gaming console, cable box) to the HDMI input ports.
- **Bluetooth:** Pair Bluetooth audio devices like soundbars or headphones for wireless sound output. (Note: Bluetooth audio is limited to content played through Android TV; not available for HDMI input sources.)
- **Wi-Fi:** Connect to your wireless network for Android TV functionality and streaming. A stable connection of 5 Mbps or faster is recommended.



Figure 3.3.1: Rear panel of the projector displaying available input and output ports, including HDMI.

3.4 Initial Setup and Image Adjustment

1. **Power On:** Press the power button on the projector or remote control.
2. **Android TV Setup:** Follow the on-screen instructions to set up Android TV, including connecting to your Wi-Fi network and logging into your Google account.
3. **Focus:** Rotate the focus ring on the lens to achieve a sharp image.
4. **Keystone Correction:** If the image appears trapezoidal, use the keystone correction settings in the projector menu to square the image.
5. **Lens Shift:** Adjust the vertical lens shift dial to move the image up or down on the screen without distorting its shape.

4. OPERATING THE PROJECTOR

4.1 Powering On/Off

Press the power button on the remote control or the projector's control panel to turn the unit on or off. Allow the projector to cool down properly after use before unplugging or moving it.

4.2 Using the Remote Control

The included remote control allows you to navigate menus, select inputs, adjust volume, and access Android TV features. Familiarize yourself with the button layout for optimal control.

4.3 Android TV Functionality

Once connected to Wi-Fi, Android TV provides access to a wide range of streaming applications (e.g., Netflix, Amazon Prime Video, Hulu, Disney+). Navigate the Android TV interface using the remote control to browse and launch apps.



Figure 4.3.1: The Android TV home screen interface, providing access to various streaming applications.

4.4 Selecting Input Sources

Use the 'Input' button on the remote control to switch between connected HDMI devices and the internal Android TV system.

4.5 Audio Options

- **Built-in Speaker:** The projector features an integrated 10W bass-reflex speaker for direct audio output.
- **Bluetooth Audio:** For enhanced sound, pair external Bluetooth speakers or headphones. This feature is active only when using Android TV content.

4.6 Gaming Mode

The projector offers low latency performance, making it suitable for gaming. Ensure your gaming console is connected via HDMI for the best experience.

Compact Design



Figure 4.6.1: The projector displaying a video game, illustrating its suitability for gaming.

5. MAINTENANCE

5.1 General Care

- Keep the projector in a clean, dust-free environment.
- Avoid exposing the projector to direct sunlight or extreme temperatures.
- Do not place liquids near the projector.

5.2 Lens Cleaning

Gently wipe the projector lens with a soft, non-abrasive, lint-free cloth specifically designed for optical surfaces. Do not use harsh chemicals or abrasive materials.

5.3 Air Filter Cleaning

Regularly check and clean the air filter to ensure proper airflow and prevent dust buildup, which can affect performance and lifespan. Refer to the Quick Start Guide for instructions on accessing and cleaning the air filter.

6. TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common problems and solutions:

- **No Power:** Ensure the power cable is securely connected to both the projector and a working electrical outlet. Try a different outlet.
- **No Image:** Verify that the correct input source is selected. Check HDMI cable connections. Ensure the lens cap is removed.
- **Flickering Image:** Check video cable connections. Ensure the input source resolution is compatible.
- **No Audio:** If using HDMI, ensure the audio output is correctly configured on your source device. If using Bluetooth, ensure the device is paired and selected as the audio output. Remember Bluetooth audio is for Android TV content only.
- **Network Connection Issues:** Verify your Wi-Fi password and network stability. Ensure the projector is within range of your wireless router.
- **Image Distortion:** Adjust focus, keystone correction, and lens shift settings as described in Section 3.4.

For more detailed troubleshooting, consult the comprehensive user manual available on the Epson support website or the included Quick Start Guide.

7. SPECIFICATIONS

Feature	Specification
Product Dimensions	10.9 x 13.1 x 4.8 inches
Item Weight	9 pounds
Item Model Number	V11HA73020-N
Brand	Epson
Recommended Uses	Gaming, Home Cinema
Special Features	Built-In Speaker, Built-In Wi-Fi, Portable
Connectivity Technology	Bluetooth, HDMI, Wi-Fi
Display Resolution	3840 x 2160 (4K PRO-UHD)
Manufacturer	Epson
First Available	December 13, 2023

8. WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, and service, please visit the official Epson support website or refer to the warranty documentation included with your product. You can typically find detailed support resources, FAQs, and contact information for customer service on the manufacturer's website.

Manufacturer: Epson

