EPSON

SPECIFICATION SHEET

Projectors

Home Cinema

Home Cinema 2350 4K PRO-UHD®1 3-Chip 3LCD Smart Streaming Projector



Projection. Perfected.

4K PRO-UHD[1] — An amazing 4K experience utilizing advanced processing for resolution enhancement, color and image processing; HDR10[2] and HLG support produce an extraordinary range of color and detail in both bright and dark scenes

Bright Picture — 2,800 lumens of color and white brightness[3] deliver a bright, vivid picture in a variety of lighting conditions

Best-in-Class Color Brightness[4] — Advanced 3-chip 3LCD technology displays 100% of the RGB color signal for every frame, allowing for outstanding color accuracy while maintaining excellent color brightness without any distracting "rainbowing" or "color brightness" issues seen with other projection technologies

Input Lag Time Under 20 ms — Low latency mode allows for responsive gaming with the latest generation of gaming consoles

Smart Streaming Capability — Latest Android TV®[5] interface with a simple-to-use remote–including voice search with built-in Google Assistant™; watch all your favorite streaming[6] channels including Netflix®, Amazon Prime® Video, Hulu®, Disney®+, HBO Max™, YouTube™ and more; even stream live TV with apps like YouTube TV™[6]

Integrated Audio Technologies — Built-in 10 W bass-reflex speaker, plus Bluetooth® wireless audio device support[7], provide audio features available right out of the box

Flexible Sound Upgrade Options with HDMI® ARC Port and Audio Out — Connect your external soundbar, A/V receivers or headphones to elevate your entertainment

New Compact Design — Easily fits on racks and bookshelves; sleek, modern design seamlessly complements contemporary spaces

Outstanding Service and Support — 2-year limited projector warranty and 90-day lamp; two-business-day replacement with free shipping

1 *4K Resolution Enhancement Technology shifts each pixel to produce an image on screen, up to the stated specification.*

Home Cinema 2350 4K PRO-UHD®[1] 3-Chip 3LCD Smart Streaming Projector

Specifications

Projection System Epson® 3-chip 3LCD technology
Projection Method Front/rear/ceiling mount
Driving Method Epson Poly-Silicon TFT Active Matrix
Maximum Resolution 4K PRO-UHD[1] 3840 x 2160
Color Brightness (Color Light Output)[3] 2,800 lumens
White Brightness (White Light Output)[3] 2,800 lumens
Resolution 4K Enhancement[8] (1920 x 1080 x 2)
Pixel Number 4,147,200 dots
Aspect Ratio 16:9 widescreen
Resize Support 16:10, 4:3
Digital Zoom 1.32 – 2.15
Lamp Type 200 W UHE
Lamp Life (Normal Mode)[9] 4,500 hours
Eco Mode 7,500 hours
Throw Ratio Range 1.32 – 2.15
Size (Projected) 40" – 500"
Keystone Correction (Auto Vertical) ±30 degrees
Keystone Correction (Manual Horizontal) Slider ±30 degrees
Contrast Ratio Up to 35,000:1 (Dynamic Color Mode)
Color Reproduction Up to 1.07 billion colors

Projection Lens

Type Optical Zoom (manual)/Focus (manual)
Lens Shift (Vertical) H Center, with standard lens ±60%
F-Number 1.49 – 1.77
Focal Length 18.2 mm – 29.2 mm
Optical Zoom Ratio 1 – 1.62

Other

Digital Video Compatibility HDMI digital signal inputs: 2160p (at 24/30/50/60 Hz) 1080p (at 24/30/50/60 Hz), 1080i (at 50/60 Hz), 720p (at 50/60 Hz), 576p (at 50 Hz), 480p (at 60 Hz)
Speaker 10 W monaural
Operating Temperature 41 °F to 95 °F (5 °C to 35 °C)
Power Supply Voltage 100 V – 240 V AC ±10%, 50/60 Hz
Power Consumption 316 W
Normal Mode 280 W
Eco Mode 242 W (lamp on)
Energy Saving 0.4 W
Fan Noise 36 dB
Quiet Mode 32 dB
Country of Origin China/Philippines

Interfaces

HDMI 2x (HDCP 2.3, one port supports ARC, one port used by Android TV dongle)
Audio Out 1x (3.5 mm stereo)
USB-A (for power supply, 5.0 V, 2.0 A)
USB-B (service only)



Streaming Media Player

Wireless 2.4 GHz, 5 GHz
Operating System Android TV[5]
Bluetooth Ver 5.0 Class 2
Supported Codecs SBC
Features for Streaming Media Player Remote Power, Google Assistant, Home, Applications, Directional Navigation and Enter, Back, Volume - and +, Direct Streaming Application Buttons (YouTube, Netflix, Google Play™), Directional arrows and Enter

Dimensions (W x D x H)

Including Feet 13.1" x 10.9" x 4.8"
Weight (Approx.) 9.0 lb

Remote Control

Features Front and rear directional
Operating Angle
Right/left: ±30 degrees
Upper/lower: ±15 degrees
Operating Distance 19.7 ft

Eco Features

RoHS compliant
End-of-life options available[10]
Epson America, Inc. is a SmartWay® Transport Partner[11]

Support

Epson Connection℠ Pre-Sales Support (U.S. and Canada): (800) 463-7766
Website www.epson.com
Service Programs 2-year projector limited warranty, Epson Extra Care℠ Home Service Program, PrivateLine® dedicated toll-free support and 90-day limited lamp warranty

What's Included

Home Cinema 2350 projector, power cable, interface cover, projector lens cover, Android TV remote control, batteries, Quick Start Guide

Ordering Information

Home Cinema 2350 Projector	V11HA73020
Genuine Epson Lamp (ELPLP97)	V13H010L97
Replacement Air Filter (ELPA54)	V13H134A54
Projector Ceiling Mount (ELPMBPJG)	V12H808001
HDMI Cable – 3 ft	AV22300-03
HDMI Cable – 6 ft	AV22300-06
1-Year Limited Service Plan	EPPSNVHTRF1

1 4K Resolution Enhancement Technology shifts each pixel to produce an image on screen, up to the stated specification. | **2** HDR performance available with select third-party devices. For more information, see www.epson.com/hdrcompatibility | **3** Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118. | **4** Color brightness measured per IDMS 15.4. Additional colors and picture modes tested. Top-selling Epson 3LCD projectors vs. comparable top-selling 1-chip DLP projectors based on NPD sales data for October 2019 – September 2020. COLOR BRIGHTNESS WILL VARY BASED ON USAGE CONDITIONS. | **5** In order to use Android TV, the device must be configured on a network via a wireless connection of 5 Mbps or faster. | **6** Requires wireless network connection of 5 Mbps or faster. Some apps require paid subscriptions. | **7** Limited to audio played through Android TV. Audio function not available on content connected through HDMI input. | **8** 4K Enhancement Technology shifts each pixel to surpass Full HD resolution on screen. | **9** Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | **10** For convenient and reasonable recycling options, visit www.epson.com/recycle | **11** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

SmartWay® Transport Partner
Getting There With Cleaner Air

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