

## **PowerLite® Home Cinema 8350**

HOME THEATER PROJECTOR



# High-definition Home Entertainment at a Remarkable Value.

Convenient and affordable, the 1080p PowerLite Home Cinema 8350 presents movies, sports and video games like you've never seen them. Epson's D7 chip and a superb contrast ratio of up to 50,000:1 work to deliver sharp, distinctive details. Those details shine bright, day or night, thanks to 2000 lumens of color and white light output.¹ C²Fine™ technology, 3LCD, 3-chip optical engine, an Epson exclusive cinema filter and a state-of- the-art Fujinon® lens generate a full spectrum of spectacular, true-to-life colors. Two HDMI 1.3 ports offer convenient, cutting-edge connectivity. And, efficient filtration and airflow management systems are built in, for easy use and maintenance.

Sharp, crystal-clear detail — a contrast ratio up to 50,000:1

Brilliant images, anytime, day or night — 2000 lumens color and white light output<sup>1</sup>

High-definition, 1080p home theater experience — D7 chip delivers

1920 x 1080 resolution



### PowerLite® Home Cinema 8350

HOME THEATER PROJECTOR

### The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson high-definition projectors take home theater entertainment to a whole new level, featuring color and detail that's sure to win rave reviews from friends and family alike. With the vivid realism of Epson 3LCD technology, these projectors will make your home the hottest ticket in town.



## 3LCD technology — for quality and color that's beyond amazing

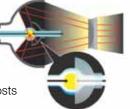
- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>2</sup>
- Road-tested reliability from a company with over 20 years of experience





## Energy-efficient E-TORL® lamp, exclusively from Epson

- Delivers more lumens per watt and lasts up to 4000 hours<sup>3</sup>
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your viewing time, while minimizing your costs



▲ E-TORL lamp

### OptiCinema<sup>™</sup> lens for outstanding picture quality and easy setup

The OptiCinema lens system is a precision, high-quality, optical grade system. Co-developed with Fujinon, a top supplier of precision camera optics to the world's leading HD camera makers, this system offers excellent picture uniformity and clarity across the screen. This lens system also provides precision focus with a 2.1x zoom ratio. And, it delivers maximum installation flexibility with 96% vertical and 47% horizontal lens shift (without image distortion).

#### **Amazing light output**

- 2000 lumens color light output and 2000 lumens white light output¹
- High color light output for bright, balanced, colorful images
- Light output and performance to meet your expectations
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by competitive products)

Epson — 3LCD





Other - DIP

High color light output

Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.



▲ Built for flexible installation

### Better Products for a Better Future

For more information on Epson's environmental programs, go to eco.epson.com



#### **Eco Features**

- Energy-efficient 3LCD light engine
- Energy-efficient E-TORL lamp
- Designed to be recycled<sup>4</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>5</sup>



### **Amazing image quality**

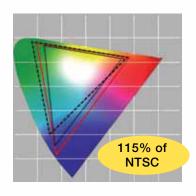
#### **High performance home entertainment**

- 2.1x zoom ratio offers great positioning flexibility
- Two HDMI 1.3 ports for flexible connectivity options
- 12x projection projects images 12x larger than they would appear on a 40" widescreen TV
- **80" widescreen** displays an 80" widescreen image from just 8' away, or a 120" image from just 12' away



#### **Epson's exclusive cinema filter technology**

The PowerLite Home Cinema 8350 brings astounding, true-to-life color to images onscreen. This Epson exclusive technology expands the color gamut to reproduce colors as filmmakers intended. This generates a more natural color palette and ensures a more vivid viewing experience.



Epson
----sRGB
----NTSC



#### **PowerLite Home Cinema 8350 Features**

- Sharp, crystal-clear detail 1080p TFT D7 chip and a contrast ratio up to 50,000:1
- Rich, vibrant color and reliable performance C<sup>2</sup>Fine technology and 3LCD, 3-chip technology
- Brilliant images, anytime, day or night 2000 lumens color and white light output¹
- High-definition, 1080p home theater experience D7 chip delivers 1920 x 1080 resolution
- Stunning picture uniformity and positioning flexibility state-of-the-art Fujinon lens with a 2.1x zoom ratio
- Amazing, true-to-life color Epson exclusive cinema filter with an expanded color gamut
- Smooth gradations 12-bit chip technology
- Energy-efficient E-TORL lamp 200 W lamp lasts up to 4000 hours<sup>3</sup>
- Quiet operation low fan noise (just 22 dB) so the audience can focus on the soundtrack
- Cutting-edge connectivity two HDMI 1.3 ports for maximum flexibility
- Ideal for fast-action movies, TV shows advanced, high-speed auto iris function adjusts light output up to 60 times per second
- Easy maintenance convenient dust filtration system with large surface area for greater efficiency
- Outstanding support two-year limited warranty; next-business-day shipping service

#### The best seats in town



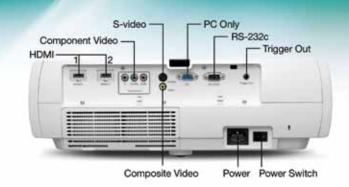
Enjoy images up to twelve times larger than a 40" widescreen TV



### PowerLite® Home Cinema 8350

Home Theater Projector

**Product Name Product Code** PowerLite Home Cinema 8350 0 10343 87841 9 V11H373120 Genuine Epson Lamp V13H010L49 0 10343 87268 4 Replacement Air Filter V13H134A21 0 10343 87269 1



#### **Specifications**

#### **Projection System**

3LCD, 3-chip optical engine Poly-silicon TFT active matrix

#### **Projection Methods**

Front/rear/ceiling mount

#### White Light Output<sup>1</sup>

2000 lumens (ISO 21118 standard)

#### Color Light Output<sup>1</sup>

2000 lumens

#### **Aspect Ratio**

Native 16:9 widescreen (4:3 resize) Compatible with 4:3 and 16:9 video formats with Normal, Full or Zoom Modes

#### **Native Resolution**

Native 1080p (1920 x 1080)

#### **Lamp Type**

200 W UHE (Ultra High Efficiency) E-TORL

#### Lamp Life<sup>3</sup>

Up to 4000 hours

#### Size (projected distance)

100" diagonal (wide: 9.8' - tele: 20.9')

#### **Contrast Ratio**

Up to 50.000:1

#### **Color Processing**

Full 10-bit

#### **Projection Lens**

Manual zoom/Manual focus

#### F-number

2.0 - 3.17

#### **Focal Length**

22.5 mm - 47.2 mm Widescreen image size (projected distance) 100" diagonal (wide: 9.8' - tele: 20.9')

#### **Zoom Ratio**

Manual 2.1x

#### **Lens Shift**

Vertical: 96.3% max (up and down) Horizontal: 47.1% max (left and right)

#### **Other**

#### **5 Color Modes**

Dynamic, Living Room, Natural, Cinema, x.v. Color

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/ SECAM/480i/576i/480p/576p/720p/1080i/ 1080p

#### **Terminal Inputs**

2 HDMI 1.3a

- 1 RCA (Composite)
- 1x3 RCA (Component)
- 1 Mini DIN (S-video)
- 1 D-Sub 15 pin (Analog RGB)
- 1 D-Sub 9 pin (RS-232c)

#### **Video Compatibility**

HDMI

HDTV

Component video

S-video

Composite video NTSC/PAL/SECAM

Analog RGB

#### **Operating Temperature**

41 ° to 95 °F (5 ° to 35 °C)

#### **Fan Noise**

22 dB - 28 dB

#### Dimensions (W x D x H)

Including feet: 17.7" x 15.5" x 5.7" Excluding feet: 17.7" x 15.5" x 5.4" Weight: 16.1 lb

#### Support

#### The Epson Connection<sup>SM</sup>

Pre-sales support

U.S. and Canada 800-463-7766

Internet website

www.epson.com

#### **Service Programs**

Two-year projector limited warranty, Epson Road Service program, Epson PrivateLine® dedicated toll-free support and 90-day lamp limited warranty

#### What's In The Box

PowerLite Home Cinema 8350, power cord, projector remote control, batteries and user manual

#### **Accessory Part Numbers**

Genuine Epson Lamp V13H010L49 V13H134A21 Air Filter Set ELPHB550 Ceiling Mount

#### **Packaging Specifications**

#### PowerLite Home Cinema 8350

Dimensions 23.7" x 18.1" x 11.3" (W x D x H) Weight 22.8 lb

#### **Genuine Epson Lamp**

Dimensions 0.6" x 6.3" x 5.6" (W x D x H)

Weight 0.8 lb

Master Carton

Dimensions 13.1" x 28.4" x 6.8" (W x D x H) Weight 0.4 lb

#### Air Filter

Dimensions 3.6" x 11.1" x 1.7" (W x D x H) Weight 0.2 lb

Master Carton

Dimensions 11.8" x 19.2" x 4.8" (W x D x H) Weight 3.0 lb

Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.

Data source: ProjectorCentral.com Jan 2010. Average of 910 models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

See our website for convenient and reasonable recycling options at www.epson.com/recycle

SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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