

Key Dates

Launch Kit
Announce
Product Ship
Ad Embargo

September 7, 2009
September 8, 2009
October 25, 2009
November 15, 2009

PowerLite®
Home Cinema 8100
Home theater projector



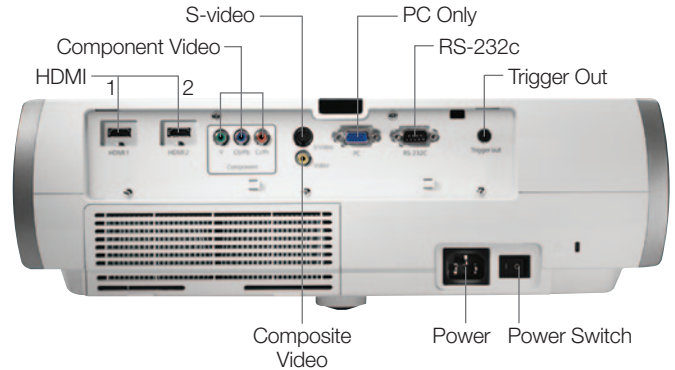
Captivating quality and color at a compelling price.

- **Rich, vibrant color and reliable performance** — 3LCD, 3-chip optical engine
- **High-definition, 1080p home theater experience** — D7 panel delivers 1920 x 1080 resolution
- **Astounding clarity** — 36,000:1 contrast ratio
- **Stunning picture uniformity and clarity** — state-of-the-art lens by Fujinon
- **Amazing, true-to-life color** — Epson exclusive Cinema Filter with an expanded color gamut
- **Brilliant images, anytime, day or night** — 1800 lumens color light output, 1800 lumens white light output*
- **Unobtrusive operation** — low fan noise (just 22 – 28 dB) so the audience can focus on the soundtrack
- **Cutting-edge connectivity** — two HDMI ports for maximum flexibility
- **Energy-efficient E-TORL® lamp** — up to 4000 hours** lamp life
- **Smooth gradations** — 10-bit panel driver
- **Ideal for fast-action** — 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** — 2-year limited warranty; next-business-day Home Service shipping

Product Name	Product Code	UPC
PowerLite Home Cinema 8100 (U.S.)	V11H336120	0 10343 87437 4
Replacement lamp	V13H010L49	0 10343 87268 4
Replacement air filter	V13H124A21	0 10343 87269 1

PowerLite Home Cinema 8100

Home theater projector



SPECIFICATIONS

Projection System

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

Resolution

Native 1080p (1920 x 1080)

Projection Methods

Front/ Rear/ Ceiling Mount

Aspect Ratio

Native 16:9 widescreen (4:3 resize)
Compatible with 4:3 and 2.35:1 video
formats with Normal, Full or Zoom Modes

Lumens*

1800 lumens color light output
1800 lumens white light output (ISO 21118)

Contrast Ratio

Up to 36,000:1 – Auto Iris On

Color Processing

Full 10-bit

7 Color Modes

Dynamic, Living Room, Natural, Theater,
Theater Black 1, Theater Black 2, x.v. Color

Zoom Ratio

Manual 2.1x

Projection Lens

F-number: 2.0 – 3.17, 22.5 – 47.2 mm
focal length

Widescreen image size (projected distance)
100" diagonal (wide: 9.8' – tele: 20.9')

Lens Shift

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

Fan Noise

22 dB – 28 dB

Lamp

200 W UHE (Ultra High Efficiency) E-TORL

Lamp Life**

Up to 4000 hours*

Dimensions (W x D x H)

17.7" x 14.2" x 5.4" (excluding feet)

Weight

16.1 lb

Video Input Signal

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)
- 3 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

SUPPORT — THE EPSON CONNECTIONSM

Pre-sales support
U.S. and Canada 800-463-7766
Internet website www.epson.com

Warranty

Includes two years of toll-free, priority technical
support, plus Epson's two-year limited warranty
and a 90-day limited lamp warranty

What's in the Box

- Power cable
- Remote control
- 2 batteries
- User manual

ACCESSORY PART NUMBERS

Replacement lamp	V13H010L49
Air filter	V13H134A21
Ceiling mount	ELPMB20

PACKAGING SPECIFICATIONS

PowerLite Home Cinema 8100
Dimensions 23.7" x 18.1" x 11.3" (W x D x H)
Weight 22.8 lb

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

** Lamp life results will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

Better Products for a Better Future™

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

Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada, Ltd.
3771 Victoria Park Avenue, Toronto, Ontario M1W 3Z5