

PowerLite[®] Home Cinema 6100

Home Theater Projector



Astounding quality.
Amazing value.



- **High-definition, native 1080p home theater experience** — 1920 x 1080 resolution
- **Bright, crystal clear detail** — new D7 technology with 18,000:1 contrast ratio
- **Rich, vibrant color** — 3-chip optical engine
- **Reliable performance** — 3LCD technology
- **Brilliant images, anytime, day or night** — 1800 lumens color, 1800 lumens white*
- **True-to-life colors** — Epson's exclusive cinema filter with large color gamut
- **Superior picture uniformity and clarity** — state-of-the-art OptiCinema™ lens, made by Fujinon, with a 2.1 zoom ratio
- **Astonishing placement flexibility** — vertical and horizontal lens shift without image distortion
- **Easy maintenance** — convenient dust filtration system with large surface area for greater efficiency
- **Cutting-edge connectivity** — two HDMI 1.3a ports for maximum flexibility
- **Energy and cost efficient** — new E-TORL[®] lamp lasts up to 4000 hours**
- **Outstanding support** — two-year limited warranty; next-business-day Home Service shipping



PowerLite Home Cinema 6100

Home Theater Projector

ORDERING INFORMATION

Product Name	Product Code	UPC
PowerLite Home Cinema 6100	V11H291M20	010343 87272 1
Replacement Lamp	V13H010L49	010343 87268 4
Replacement Air Filter	V13H134A21	010343 87269 1

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*

Color light output
1800 lumens
White light output
1800 lumens (ISO 21118 standard)

Contrast Ratio

Up to 18,000:1

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
16:9 widescreen image size (projected distance)
100" diagonal (wide: 9.8' – tele: 20.9')

Lens Shift

Vertical: 96.3% (max. up)
Vertical: 85% (max. down)
Horizontal: 47.1% (max. left and right)

Fan Noise

22 dB – 31 dB

Lamp

200 W UHE (Ultra High Efficiency) E-TORL

Lamp Life**

Up to 4000 hours

Dimensions (W x D x H)

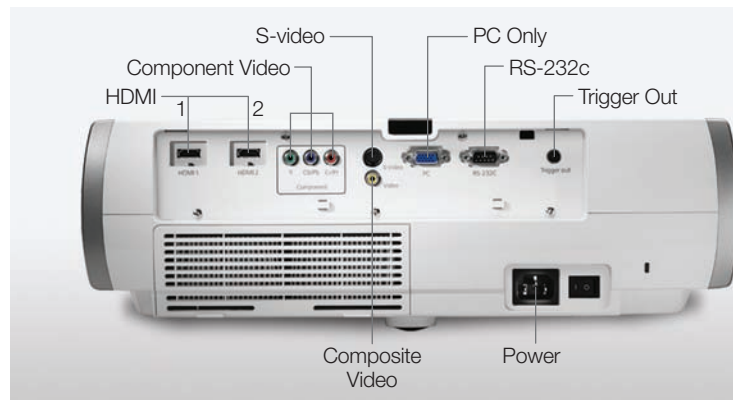
17.7" x 15.5" x 5.4" (excluding feet)

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
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 (PC only)

SUPPORT — THE EPSON CONNECTIONSM

Pre-sales support
U.S. and Canada
Internet website

800-463-7766
www.epson.com

Warranty

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

What's in the Box

Projector, power cable, projector remote control,
two batteries, user manual

ACCESSORY PART NUMBERS

Ceiling mount ELPHB550

PACKAGING SPECIFICATIONS

PowerLite Home Cinema 6100

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

Replacement 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

Replacement 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).

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