

PowerLite[®] Home Cinema 6500 UB

Home Theater Projector



Brilliant quality.
Blockbuster
performance.



- **Deep, dark blacks, crystal clear detail** — new D7 TFT panels, a 75,000:1 contrast ratio with UltraBlack™ and C²Fine® technology
- **Rich, vibrant color** — 3-chip optical engine
- **Reliable performance** — 3LCD technology
- **Bright, brilliant images** — 1600 lumens color, 1600 lumens white*
- **Superior video quality** — HQV processor, 120 Hz FineFrame™ technology and an OptiCinema™ lens by Fujinon with 2.1 zoom ratio
- **True-to-life colors** — Epson's exclusive cinema filter for vivid movies, games and sporting events
- **Smooth gradations** — 12-bit panel driver
- **Efficient cooling system** — unobtrusive fan
- **Ideal for fast-action movies, TV shows** — advanced, high-speed auto iris function automatically adjusts light output up to 60 times per second
- **Easy maintenance** — convenient dust filtration system with large surface area for greater efficiency
- **Energy and cost efficient** — new E-TORL® lamp lasts up to 4000 hours**



PowerLite Home Cinema 6500 UB

Home Theater Projector

ORDERING INFORMATION

Product Name	Product Code	UPC
PowerLite Home Cinema 6500 UB	V11H292020	0 10343 87157 1
Replacement 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

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
1600 lumens
White light output
1600 lumens (ISO 21118 standard)

Contrast Ratio (in Dynamic Color Mode)

Up to 75,000:1

Color Processing

Full 12-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 and 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)

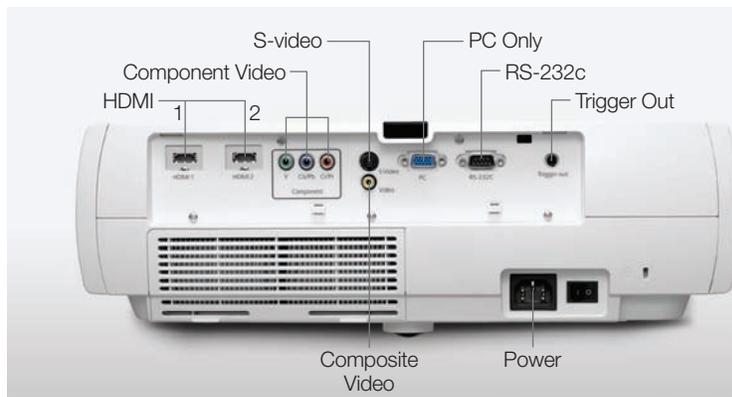
17.7" x 15.5" x 5.4" (excluding feet)

Weight

16.5 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)
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 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 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 6500 UB

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.