

PowerLite[®] Pro Cinema 7100

Home Theater Projector



Astounding,
at-home
entertainment.



- **Bright, crystal clear detail** — new D7 technology and an 18,000:1 contrast ratio
- **Rich, vibrant color** — 3LCD technology with 3-chip optical engine
- **Brilliant images, anytime, day or night** — 1800 lumens color, 1800 lumens white*
- **Easy color setup** — color isolation feature to easily adjust initial color settings without color filter glasses
- **Convenient color calibration** — ISF calibration to customize settings for any environment
- **True-to-life colors** — built-in cinema filter for vivid movies, games and sporting events
- **Superior picture uniformity and clarity** — state-of-the-art OptiCinema™ lens made by Fujinon with a 2.1 zoom ratio
- **Smooth gradations** — 10-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
- **Cutting-edge connectivity** — two HDMI 1.3a ports for maximum flexibility
- **Energy and cost efficient** — new E-TORL[®] lamp lasts up to 4000 hours**
- **High-definition, native, 1080p home theater experience** — 1920 x 1080 resolution
- **Outstanding support** — 2-year limited warranty; next-business-day Home Service shipping



PowerLite Pro Cinema 7100

Home Theater Projector

ORDERING INFORMATION

Product Name	Product Code	UPC
PowerLite Pro Cinema 7100	V11H291420	0 10343 87156 4
Replacement Lamp	V13H010L49	0 10343 87268 4
Replacement Air Filter	V13H134A21	0 10343 88269 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

Vivid, Cinema Day, Cinema Night, HD,
SilverScreen 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)
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)

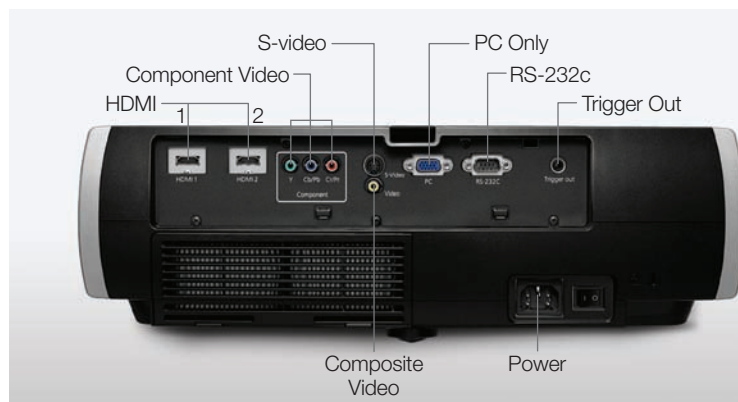
17.7" x 15.5" x 5.4" (excluding feet)

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
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

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 ELPHB800

PACKAGING SPECIFICATIONS

PowerLite Pro Cinema 7100

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.