

# PowerLite<sup>®</sup> 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<sup>®</sup> 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)

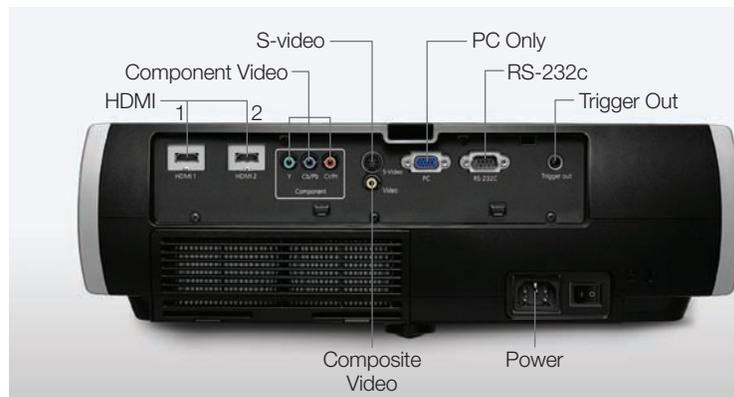
17.7" x 15.5" x 5.4" (excluding feet)

#### 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  
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 CONNECTION<sup>SM</sup>

Pre-sales support  
U.S. and Canada 800-463-7766  
Internet website [www.epson.com](http://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.