

PowerLite® Home Cinema 1080

EPSON®
EXCEED YOUR VISION



Imagine the excitement a 10-foot, high-definition display could bring to your world of home entertainment, making it easy for you, your family and friends to experience larger-than-life movies, sports and video games with cutting-edge, true 1080p native resolution, the industry's best high definition signal to date.

- **Razor sharp detail**
 - True 1080p resolution (1920 x 1080 pixels)
- **Brighter, more accurate colors**
 - Epson 3LCD (3-chip) technology
- **Incredible blacks, depth and detail**
 - C²Fine™ technology to achieve the deepest blacks without sacrificing detail
- **Industry-leading connectivity**
 - HDMI 1.3, with Deep Color™ support
- **Superior optics**
 - Exclusive OptiCinema™ lens for superior picture quality, corner to corner
- **Astonishing placement flexibility**
 - 97% vertical and 47% horizontal lens shift capability without any image distortion
- **Sleek, contemporary design**
 - Pearlescent finish and compact size make it the centerpiece of any home theater



PowerLite Home Cinema 1080

SPECIFICATIONS

PROJECTION SYSTEM

Epson C2Fine 3LCD technology

PROJECTION METHODS

Front/rear/ceiling mount

LCD

Three 0.74" wide, poly-silicon TFT active matrix

RESOLUTION

Native 1080p (1920 x 1080)

ASPECT RATIO

Native 16:9 (4:3 resize)

CONTRAST RATIO

Up to 12,000:1 (Dynamic Mode)

LUMENS

Up to 1200 lumens (Dynamic Mode)

VIDEO PROCESSING

Built-in Y/C separation and I/P conversion

Powered by Pixelworks™

ZOOM

Manual zoom

Manual focus

PROJECTION LENS

F-number: 2.0 – 3.17

ZOOM AND FOCUS RATIO

1 – 2.1

SCREEN SIZE (PROJECTED DISTANCE)

100" diagonal (wide: 9.8' – tele: 20.9')

LENS SHIFT RANGE

Vertical +/- 96%

Horizontal +/- 47%

LAMP

170 W UHE E-TORL lamp

LAMP LIFE*

Up to 3000 hours

PRODUCT COLOR

Pearlescent white and silver

VIDEO COMPATIBILITY

HDMI

HDTV

Component video

S-video

Composite video

NTSC/PAL/SECAM

Analog RGB

D4/SCART

VIDEO INPUT SIGNAL

NTSC

NTSC 4.43

PAL

M-PAL

N-PAL

PAL60

SECAM

480i

480p

720p

1080i

1080p

TERMINAL INPUTS

HDMI 1.3

3 RCA (component)

1 RCA (composite)

1 Mini Din (S-video)

1 D-Sub 9 pin (RS-232c)

1 D-Sub 15 pin (analog RGB)

D4/SCART

PACKAGING DIMENSIONS (W x D x H)

PowerLite Home Cinema 1080 home theater projector

Dimensions 19.5" x 17.25" x 11.5"

Weight 19.3 lb

Replacement lamp – Single unit

Dimensions 5.4" x 6.3" x 5.5"

Weight 1.04 lb

Replacement lamp – Master carton

Dimensions 12.9" x 28.3" x 6.4"

Weight 12.5 lb

Units per master carton 10

Ceiling mount – Single unit

Dimensions 14" x 14" x 5"

Weight 6 lb

PRODUCT/ACCESSORY PART NUMBERS

PowerLite Home Cinema 1080 home theater projector

Product code V11H245120

UPC code 0-10343-86417-7

Replacement lamp

Product code V13H010L39

UPC code 0-10343-86157-2

Ceiling mount

Product code ELPB550

UPC code 0-10343-85780-3

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

EPSON®
EXCEED YOUR VISION

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

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

Specifications and terms subject to change without notice. Epson is a registered trademark and Exceed Your Vision, E-TORL, and C'Fine are trademarks of Seiko Epson Corporation. PowerLite is a registered trademark and OptiCinema is a trademark of Epson America, Inc. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. This product was manufactured to conform only to the CSA Standards. Copyright 2007 Epson America, Inc. CPD-23645 4/07 10K