

PowerLite® Home Cinema 1080 UB

EPSON®
EXCEED YOUR VISION



The Epson PowerLite Home Cinema 1080 UB offers the ultimate way to experience larger-than-life movies, sporting events and video games with cutting-edge, true 1080p native resolution, the industry's best high definition signal to date. By implementing a full suite of state-of-the-art technologies within a single projector, Epson provides a total solution that is sure to exceed your expectations.

- **New UltraBlack™ technology**

A 50,000:1 contrast ratio (dynamic setting), 4000:1 (native setting) delivers extraordinary detail, particularly in the shadow areas, creating true, cinematic contrast and incredibly deep blacks

- **Amazing color brightness**

C²Fine™ 3LCD (3-chip optical engine) technology, together with 1600 lumens, offers incredible color, depth and brilliance

- **Accurate colors**

An extended color gamut supports a color space which ensures natural, vivid colors that are displayed more accurately

- **Razor sharp video processing**

1080Perfect™ video processing provides optimum output, whatever the input source, while improved firmware ensures sharper image quality

- **Extra flexible connectivity**

Two HDMI 1.3 ports offer greater connectivity for today and tomorrow

- **Superior optics**

An exclusive OptiCinema™ lens ensures superior picture quality

- **Maximum brightness and color uniformity**

Exclusive E-TORL™ lamp technology conserves energy while offering more consistent light and greater color uniformity for the most vivid images possible

- **Whisper quiet**

24 dB operation



PowerLite Home Cinema 1080 UB

SPECIFICATIONS

PROJECTION SYSTEM

Epson C²Fine 3LCD technology (3-chip optical engine)

PROJECTION METHODS

Front/rear/ceiling mount

LCD

D7 0.74" wide, poly-silicon TFT active matrix (with MLA)

RESOLUTION

Native 1080p (1920 x 1080)

ASPECT RATIO

Native 16:9 (4:3 resize)

CONTRAST RATIO (DYNAMIC MODE)

Up to 50,000:1, 4000:1 (native)

LUMENS

Up to 1600 lumens (Dynamic Mode)

VIDEO PROCESSING

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

Powered by Pixelworks™
x.v.Color™

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

VIDEO INPUT SIGNAL

NTSC

NTSC 4.43

PAL

M-PAL

N-PAL

PAL60

SECAM

480i (576i)

480p (576p)

720p

1080i

1080p

TERMINAL INPUTS

2 HDMI 1.3

1 RCA (component)

1 RCA (composite)

1 Mini Din (S-video)

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

1 D-Sub 15 pin (analog RGB)

PROJECTOR DIMENSIONS (W x D x H)

PowerLite Home Cinema 1080 UB home theater projector

Dimensions 15.6" x 12.2" x 4.8"

Weight 12 lb

PACKAGING DIMENSIONS (W x D x H)

PowerLite Home Cinema 1080 UB home theater projector

Dimensions 19.5" x 17.25" x 11.5"

Weight 19.5 lb

Replacement lamp – Single unit

Dimensions 5.4" x 6.3" x 5.5"

Weight 0.75 lb

Replacement lamp – Master carton

Dimensions 12.9" x 28.3" x 6.4"

Weight 10.05 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 UB home theater projector

Product code V11H262120

UPC code 0-10343-866751

Replacement lamp

Product code V13H010L39

UPC code 0-10343-86157-2

Ceiling mount

Product code ELPHB800

UPC code 0-10343-85780-3

AIR FILTER

Product code V13H134A18

UPC code 0-10343-86825-0

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



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