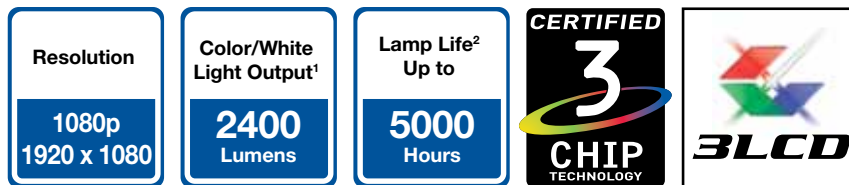


# PowerLite® Home Cinema 5010

## Home Theater Projector



### Super-bright, 2D and 3D, Full HD 1080p Home Theater Projector.

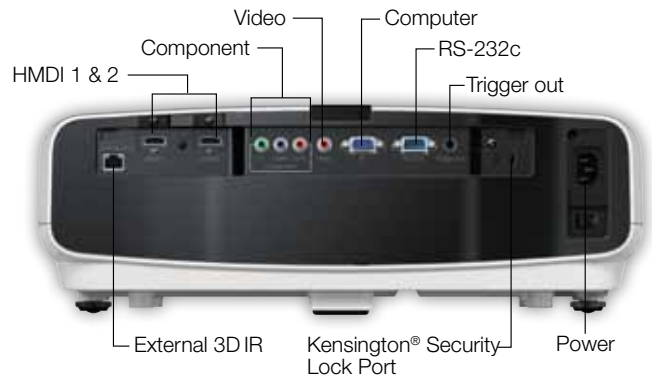
- A true 3D theater experience — 2D and 3D, Full HD 1080p technology puts you right in the middle of exciting, lifelike adventures
- Astounding brightness and detail — 2400 lumens color/white light output<sup>1</sup>, and an amazing contrast ratio up to 200,000:1
- Rich, vibrant color and reliable performance — 3LCD, 3-chip technology
- Exceptional picture quality — built-in cinema filter and Fujinon® lens
- Sleek design — fits in any setting
- Split screen feature (not available in 3D mode) — project two images side-by-side from two different sources
- 2D-to-3D conversion — easily transform 2D images to spectacular 3D
- Amazingly sharp, crisp images — motorized pixel alignment
- Outstanding support — two-year limited warranty; two-business-day replacement with free shipping<sup>3</sup>



# PowerLite® Home Cinema 5010

## Home Theater Projector

Product Name	Product Code	UPC
PowerLite Home Cinema 5010	V11H398020	0 10343 88510 3
Genuine Epson Lamp	V13H010L69	0 10343 88651 3
Replacement Air Filter	V13H134A39	0 10343 88653 7
3D Glasses	V12H483001	0 10343 88657 5



### Specifications

**Projection System**  
Epson 3LCD, 3-chip optical technology

**Projection Method**  
Front / Rear / Ceiling mount

**Product Color**  
White and Black

**Driving Method**  
Epson Poly-silicon TFT Active Matrix, 0.74-inch wide panel with MLA

**Pixel Number**  
2,073,600 dots (1920 x 1080) x 3

**Color Light Output<sup>1</sup>**  
2400 lumens

**White Light Output<sup>1</sup>**  
2400 lumens (ISO 21118 Standard)

**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

**Native Resolution**  
Native 1080p (1920 x 1080)

**Resize**  
16:10, 4:3

**Lamp Type**  
E-TORL® 230 W UHE

**Lamp Life**  
Up to 5000 hours<sup>2</sup> (Eco mode)  
Up to 4000 hours<sup>2</sup> (Normal mode)

**Throw Ratio Range**  
1.34 – 2.87

**Size (projected distance)**  
30" – 300"

**Contrast Ratio**  
Up to 200,000:1

**Color Reproduction**  
Full-color (1.7 billion colors)

**Color Processing**  
Full 10 bit (Partial 12 bit)

### Projection Lens

**Type**  
Manual Zoom / Manual Focus

**F-number:** 2.0 – 3.17

**Focal Length**  
22.5 - 47.2 mm, Widescreen image size (projected distance): 100" diagonal (wide: 9.8' - tele: 20.9')

**Zoom Ratio:** 1 – 2.1

**Lens Shift:** Vertical: -96.3 to +96.3;  
Horizontal: -47.1 to +47.1

**Lens Cover:** Powered, Slide Lens Shutter

### Other

**Display Performance**  
1920 x 1080 native (1080p); HD, 2D, 3D, 2D to 3D conversion

**Color Modes**  
2D: Dynamic, Living room, Natural, Cinema  
3D: 3D Dynamic, 3D Cinema

**Epson Cinema Filter**  
Automatically adjusts to color mode; (On: Natural/Cinema; Off: Dynamic/Living Room/3D Dynamic/3D Cinema)

**Auto Iris**  
Automatically adjusts to video source; User selectable (High speed/Normal/Off)

**Input Signal**  
DVD Region Code1  
Composite: NTSC / NTSC4.43 / PAL / M-PAL / N-PAL / PAL60 / SECAM  
Component: 480i / 576i / 480p / 576p / 720p / 1080i / 1080p  
HDMI: TMDS  
HD-DVD and Blu-ray® (external source only)

**Terminal Inputs**  
1 RCA (composite), 3 RCA (component), 2 RCA (audio L/R) stereo, 1 VGA D-sub 15 pin (computer input), USB Type A, USB Type B (service only), 2 x HDMI, RS-232c

**Terminal Outputs**  
Trigger On/Off (3.5 mm stereo jack)  
RJ-45 (external 3D emitter)

**Video Compatibility**  
2D: WXGA, SXGA, XGA, SVGA, VGA;  
3D: HDTV750p, HDTV1125i, HDTV1125p

**Computer Compatibility**  
PC, Mac®

### Other

**Operating Temperature**  
5 °C to 35 °C <41 °F to 95 °F>

**Power Supply Voltage**  
100-240 V AC +/- 10% , 50/60 Hz

**Power Consumption**  
100 - 240 V AC 50/60 Hz 2.9 - 1.3 A

**Fan Noise:** 22 – 32 dB

**Security:** Kensington® Security Lock Port

### Dimensions (W x D x H)

Including feet: 17.6" x 15.6" x 5.6"  
Excluding feet: 17.6" x 15.6" x 6.3"  
Weight: 18 lb

### Remote Control

**Features**  
Front and rear directional

**Operating Distance**  
32 feet (10 meters)

**Operating Angle**  
-30 degrees to + 30 degrees

### Parental Controls

**Power Button Lock**  
Hinders projector from being turned on without parental supervision

### Whats in the Box

PowerLite Home Cinema 5010 projector, power cord, two HDMI cable clamps, remote control with AA batteries, CD ROM with user guides link

### Optional Accessories

Genuine Epson lamp	V13H010L69
Replacement air filter	V13H134A39
3D glasses	V12H483001
External 3D IR emitter	V12H484001
Projector ceiling mount	CHF1000
Cable cover, white remote control	V12H003011 1558188
PixiePlus control system for Epson projectors	ELPSP10
Belkin Pro Series VGA / SVGA cable – 6 ft	F3H982-06
Belkin Pro Series VGA / SVGA cable – 10 ft	F3H982-10
Belkin Pro Series VGA / SVGA cable – 25 ft	F3H982-25
Belkin PureAV HDMI audio video cable – 3 ft	AV22300-03
Belkin PureAV HDMI audio video cable – 6 ft	AV22300-06
Belkin PureAV HDMI audio video cable – 12 ft	AV22300-12
Kensington® Security Lock	ELPSL01
Repair/Exchange 1-year extended service plan	EPPSNVHTRC1
Repair/Exchange 2-year extended service plan	EPPSNVHTRC2

### Packaging Specifications

**Projector**  
22.5 x 19.9 x 13.6 inches (W x D x H)  
Weight 25.60 lb

**Genuine Epson Lamp**  
6.3" x 5.6" x 5.6" (W x D x H)  
Weight 0.80 lb

**Air Filter**  
6.0" x 3.3" x 1.7" (W x D x H)  
Weight 0.10 lb

**Ceiling Mount**  
13.0" x 13.4" x 4.3" (W x D x H)  
Weight 6.40 lb

**3D Glasses**  
3.0" x 8.8" x 3.2" (W x D x H)  
Weight 0.30 lb

**3D Emitter**  
3.0" x 5.8" x 2.5" (W x D x H)  
Weight 0.40 lb

1 Color and white light output will vary depending on modes selected. White light output measured using ISO 21118 standard.  
2 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.  
3 Overnight shipping not available in all areas. Epson Value Series has a two-business-day exchange program. Road Service orders must be in by 3 p.m. Eastern Time for Two Business Day delivery.



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eco.epson.com

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

Epson Canada Limited  
185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com  
www.epson.ca

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