

# Home Cinema 760HD 720p 3LCD Projector

Projectors

Home Cinema

Widescreen  
entertainment  
Up to 300"



## Portable, bright, HD 720p home theater projector for the whole family.

**Widescreen HD 720p entertainment up to 300"** — life-sized images up to 25x larger than a 60" flat panel, on virtually any wall or screen

**Bright** — ideal for a variety of lighting conditions, the projector has 3,300 lumens of equal color and white brightness<sup>1</sup>

**All-digital HDMI<sup>®</sup> connectivity** — connect your cable/satellite box, Blu-ray Disc<sup>®</sup> player, gaming console or streaming device

**Remarkable color accuracy** — up to 3x Higher Color Brightness<sup>2</sup> and up to 3x Wider Color Gamut<sup>3</sup> with Epson<sup>®</sup> over DLP projectors

**Innovative 3LCD technology** — amazing action scenes with no rainbow effect

**Dynamic contrast ratio** — up to 15,000:1 for rich detail in dark scenes

**Built-in speaker and easy setup** — for HD entertainment right out of the box

**Easy-Slide horizontal image correction** — place the projector virtually anywhere

**Portable design** — lightweight and easy to carry

**Outstanding support** — 2-year limited warranty; 2-business-day replacement with free shipping



**Specifications**

**Projection System** 3LCD, 3-chip technology  
**Projection Method** Front/rear/ceiling mount  
**Driving Method** Poly-silicon TFT Active Matrix  
**Pixel Number** 1,024,000 dots (1280 x 800) x 3  
**Color Brightness<sup>1</sup>** Color Light Output: 3,300 lumens  
**White Brightness<sup>1</sup>** White Light Output: 3,300 lumens  
**Aspect Ratio** 16:10 widescreen  
**Native Resolution** Native 720p (1280 x 800)  
**Resize Support** 16:9, 4:3  
**Lamp Type** 210 W UHE  
**Lamp Life<sup>4</sup>**  
 Normal Mode: Up to 6,000 hours  
 ECO Mode: Up to 10,000 hours  
**Throw Ratio Range** 1.30 – 1.56  
**Size (Projected Distance)** 33" – 320"  
**Keystone Correction Auto** Vertical: ± 30 degrees  
**Keystone Correction Manual** Horizontal: ± 30 degrees  
**USB Plug 'n Play** Projects audio and video, PC and Mac<sup>®</sup> compatible  
**Contrast Ratio** Up to 15,000:1  
**Color Reproduction** Up to 1.07 billion colors

**Projection Lens**

**Type** Optical zoom/Manual focus  
**F-number** 1.49 – 1.72  
**Focal Length** 16.9 mm – 20.28 mm  
**Zoom Ratio** Manual zoom 1.0 – 1.2

**Other**

**Display Performance** NTSC: 480 lines; PAL: 560 lines  
**(Depends on observation of the multi-burst pattern)**  
**Input Signal** NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM  
**Operating Temperature** 41 ° to 95 °F (5 ° to 35 °C)  
**Power Supply Voltage** 100 – 240 V ± 10%, 50/60 Hz, 3.1A – 1.3A  
**Power Consumption**  
 Normal Mode: 296 W  
 ECO Mode: 211 W  
 Energy Saving 0.2 W  
**Fan Noise**  
 Normal Mode: 37 dB  
 ECO Mode: 29 dB  
**Country of Origin** China/Philippines

**Interfaces**

1x HDMI  
 Computer/component video: 1x D-sub 15 pin  
 Composite video: 1x RCA (Yellow)  
 Audio in: 1x RCA (White/Red)  
 1x USB connector Type A: PC-free USB and other  
 1x USB connector Type B: USB Plug 'n Play



**Dimensions (W x D x H)**

**Including Feet** 11.9" x 9.3" x 3.2"  
**Excluding Feet** 11.9" x 9.2" x 3.0"  
**Weight** 5.5 lb

**Remote Control**

**Features** Source search selection, power, volume, e-zoom, A/V Mute, freeze, menu, page up and down, help, auto, mouse functions  
**Operating Angle**  
 Right/left: ± 30 degrees  
 Upper/lower: ± 15 degrees  
**Operating Distance** 19 ft (6 m)

**Eco Features**

RoHS compliant  
 Recyclable product<sup>6</sup>  
 Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>®</sup>

**Support**

**Epson Connection<sup>SM</sup>**  
 Pre-sales support: U.S. and Canada 800-463-7766  
 Internet website: [www.epson.com](http://www.epson.com)

**Service Programs** 2-year projector limited warranty, Epson Extra Care<sup>SM</sup> Home Service program, PrivateLine<sup>®</sup> dedicated toll-free support and 90-day limited lamp warranty

**What's in the Box**

PowerLite<sup>®</sup> Home Cinema 760HD projector, power cable, projector remote control, batteries, Quick Setup Sheet

**Ordering Information**

Home Cinema 760HD	V11H848020
Genuine Epson Lamp (ELPLP96)	V13H010L96
Replacement Air Filter	V13H134A32
Universal Projector Ceiling Mount	V12H808001
HDMI Cable – 3 ft	AV22300-03
HDMI Cable – 6 ft	AV22300-06
Soft Carrying Case (ELPKS69)	V12H001K69
Duet™ Ultra Portable Projector Screen	ELPSC80
ES1000 Ultra Portable Projector Screen (16:10)	V12H002S4Y
ES3000 Ultra Portable Projector Screen (16:10)	V12H002S3Y
1-year Extended Service Plan	EPPSNVMMMD1

<sup>1</sup> Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118. | <sup>2</sup> Color brightness (color light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec. 2015 through Nov. 2016. | <sup>3</sup> Gamut volume in brightest mode, measured by a third-party lab in 3D in the CIE L\*a\*b\* coordinate space. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec. 2015 through Nov. 2016. | <sup>4</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | <sup>5</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | <sup>6</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

Better Products for a Better Future<sup>™</sup>  
[eco.epson.com](http://eco.epson.com)



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