

Home Cinema 1450 1080p 3LCD Projector



Projectors

Home Theater

The ultra bright Full HD 1080p projector for sports, streaming and games.

Up to 3x Higher Color Brightness¹, and reliable performance — 3LCD, 3-chip technology

Look for two numbers —

4,200 lumens² Color Brightness for more accurate, vivid color

4,200 lumens² White Brightness for bright images in well-lit rooms

Make every day extraordinary — Full HD 1080p support ensures sharp, larger-than-life images, whether watching sports or streaming your favorite series

Brilliant entertainment right out of the box — easy setup, 1080p widescreen performance and a built-in 16 W speaker ensure amazing, hassle-free home entertainment

The home entertainment hub — 2x HDMI[®] ports for all your devices, including cable/satellite boxes, gaming consoles and more, plus stereo mini audio out

Stream HD shows — supports MHL-enabled devices³, plus Chromecast[™], Roku[®] and more

Watch content from two inputs, side by side — simultaneously display images from two sources on a single screen⁴

Flexible placement and screen size — portable design for use inside or out; create the screen size you want with convenient 1.6x optical zoom

Convenient color modes — optimize the image for your content

Outstanding support — 2-year limited warranty and toll-free telephone support



Specifications

Projection System 3LCD, 3-chip technology
Projection Method Front/rear/ceiling mount
Driving Method Poly-silicon TFT Active Matrix
Pixel Number 2,304,000 dots (1920 x 1200) x 3
Color Brightness² Color Light Output: 4,200 lumens
White Brightness² White Light Output: 4,200 lumens
Aspect Ratio 16:10
Native Resolution 1920 x 1200 (WUXGA)/1080p support
Resize 640 x 480, 800 x 600, 1280 x 1024, 1400 x 1050, 1600 x 700, 1600 x 1200, 1680 x 1050
Lamp Type 300 W UHE
Lamp Life⁵
 Up to 10,000 hours (ECO Mode)
 Up to 5,000 hours (Normal Mode)
Throw Ratio Range 1.57 (Zoom: Wide), 2.58 (Zoom: Tele)
Size (Projected Distance) 45" – 260" (1.51 m – 8.89 m)
 (Zoom: Wide)
Keystone Correction (Automatic)
 Vertical: ± 30 degrees
 Horizontal: ± 20 degrees
USB Plug 'n Play
 Projector is compatible with PC and Mac[®] computers
Contrast Ratio Up to 15,000:1
Auto Iris High Speed/Normal/OFF
Color Reproduction Up to 1.07 billion colors

Projection Lens

Type Optical Zoom (Manual)/Focus (Manual)
F-number 1.5 – 2.0
Focal Length 23.0 – 38.4 mm
Zoom Ratio 1.0 – 1.6

Other

Input Signal Auto, RGB and Component
Composite Video
 NTSC / NTSC 4.43
 PAL / M-PAL / N-PAL
 PAL60 / SECAM
Speaker 16 W (mono)
Operating Temperature 41 ° to 104 °F (5 ° to 40 °C)
Power Supply Voltage 100 – 240 V AC ±10%, 50/60 Hz
Power Consumption
 429 W (Normal Mode)
 340 W (ECO Mode)
 2.40 W Standby (Communication On)
 0.21 W Standby (Communication Off)
Fan Noise
 37 dB (Normal Mode)
 29 dB (ECO Mode)
Security Kensington-style lock provision

Interfaces

2x HDMI (1x supports MHL[®])
 Computer video: 1x D-sub 15 pin
 Monitor out: 2x D-sub 15 pin Computer 2
 in common with monitor out
 Composite video: 1x RCA (Yellow)
 Audio in: 2x Stereo mini
 Audio in: 1x RCA (White/Red)
 Audio out: 1x Stereo mini
 1x USB connector Type A
 1x USB connector Type B
 1x RS-232c
 1x RJ45



Weight and Dimensions (W x D x H)

Including feet: 14.84" x 11.48" x 4.92"
 Excluding feet: 14.84" x 11.46" x 4.33"
 Weight: 10.1 lb (4.6 kg)

Remote Control

Features Brightness, Contrast, Tint, Saturation, Sharpness, Input signal, Sync, Tracking, Position, Color temperature, Volume
Operating Angle
 Right/left: ± 45 degrees
 Upper/lower: +45 to -15 degrees
 Operating Distance 26.2 ft (8 m)

Eco Features

RoHS compliant
 Recyclable product⁶
 Epson America, Inc. is a SmartWay[®] Transport Partner⁷

Support

The Epson ConnectionSM

Pre-sales support
 U.S. and Canada: 800-463-7766
 Internet website: www.epson.com
Service Programs 2-year projector limited warranty, Epson Road Service program, PrivateLine[®] dedicated toll-free support and 90-day lamp limited warranty

What's in the Box

Home Cinema 1450 Projector, Remote control, Batteries, Power cable, CD with User Guide Link, Warranty card, Quick Setup Sheet

Ordering Information

Home Cinema 1450 projector	V11H836020
Replacement Lamp (ELPLP95)	V13H010L95
Replacement Filter (ELPAF41)	V13H134A41
Soft Carrying Case (ELPKS68)	V12H001K68

1 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. | 2 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. | 3 Includes one Mobile High-Definition Link[®] (MHL) HDMI port. | 4 Consult your user manual for input combinations. | 5 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | 6 For convenient and reasonable recycling options, visit www.epson.com/recycle | 7 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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