Ultra-bright, 2D and 3D, Full HD 1080p Home Theater Projector with WirelessHD Streaming.

The Epson EH-TW9000W brings the power of 3D right to your living room with Bright 3D Drive technology and Full HD 1080p performance. Immerse yourself in eye-popping 3D adventures with 2400 lumens color and white light output¹ and an astounding contrast ratio up to 200,000:1.

A state-of-the-art performer, the TW9000W features a built-in cinema filter and Fujinon® lens for movie viewing the way filmmakers intended. This high-value home theater projector also features WirelessHD and great 2D performance as well as 2D-to-3D conversion. It’s never been easier to entertain family and friends with a true-to-life, 3D cinematic experience. Two pairs of active shutter 3D glasses included in the box.

**Split Screen² feature** — project two images side-by-side from two different sources in 2D mode

**Amazingly sharp, crisp images** — Contrast ratio of up to 200,000:1
The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, EPSON® high-definition projectors take home theater entertainment to a whole new level, featuring color and detail that’s sure to win rave reviews from friends and family alike. With the vivid realism of EPSON 3LCD technology, these projectors will make your home the hottest ticket in town.

3LCD technology — for quality and color that’s beyond amazing

- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors¹
- Over 20 years of road-tested reliability built into every projector

Energy-efficient E-TORL® lamp exclusively from Epson

- Delivers more lumens per watt and lasts up to 5000 hours²
- Minimizes both light diffraction and light leakage
- Maximizes your viewing time, while minimizing your costs

Crystal-clear detail

Achieve astounding, eye-popping detail with an incredible contrast ratio up to 200,000:1.

Amazing color and white light output

The Epson EH-TW9000W delivers 2400 lumens of color light output and 2400 lumens of white light output¹ for rich, colorful images. Whether you’re projecting images with deep, dark colors or bright whites, you get consistent light output.

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Advanced Auto Iris technology

EPSON Auto Iris technology adjusts the aperture to provide optimum contrast and brightness for each scene.

Better Products for a Better Future®

For more information on Epson’s environmental programs, go to www.epson.com.au/company/environment

Eco Features

- RoHS compliant
- Recyclable product
Amazing 3D performance

Bright 3D Drive technology
Enjoy thrilling 3D adventures right in the comfort of your living room. Featuring Bright 3D Drive technology, Epson’s 480 Hz drive system minimizes the blackout time of 3D glasses and provides greater brightness of 3D images.

WirelessHD enabled
- Transmitter included and receiver built into the projector to transmit uncompressed high-definition video over short distances
- Supports the standard promoted by the WirelessHD consortium

OptiCinema™ lens for outstanding picture quality and easy setup
The OptiCinema lens system is a precision, high-quality, optical grade system. Co-developed with Fujinon, a top supplier of precision camera optics to the world’s leading HD camera makers, this system offers excellent picture uniformity and clarity across the screen. This lens system also provides precision focus with a 2.1x zoom ratio. And, it delivers maximum installation flexibility with 96% vertical and 47% horizontal lens shift (without image distortion).

Split Screen² feature
Project two images (video or still) side-by-side from two different sources simultaneously in 2D mode. Choose from three layout options. You can swap the images and choose the source for the audio.

Epson EH-TW9000W
Features
- A true cinema 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 output¹, and an amazing contrast ratio up to 200,000:1
- Rich, vibrant color and reliable performance — 3LCD, 3-chip technology
- WirelessHD enabled — transmit and receive HD 1080p content wirelessly over short distances
- Accurate and exceptional picture quality — built-in cinema filter and Fujinon lens
- Sleek design — fits in any setting
- Split Screen² feature — project two images side-by-side from two different sources in 2D mode
- 2D-to-3D conversion — easily transform 2D images to spectacular 3D

Home entertainment made easy with flexible installation
The Epson EH-TW9000W projector provides astonishing placement flexibility with a 2.1x zoom ratio and vertical and horizontal lens shift (without image distortion), plus easy vertical keystone correction.
## Epson EH-TW9000W

**Home Cinema Projector**

### Specifications

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Product Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Epson EH-TW9000W</td>
<td>V11H426053</td>
</tr>
<tr>
<td>Genuine EPSON Lamp</td>
<td>V13H010L69</td>
</tr>
<tr>
<td>Replacement Air Filter</td>
<td>V13H134A39</td>
</tr>
<tr>
<td>3D Glasses</td>
<td>V12H483001</td>
</tr>
</tbody>
</table>

**Projection System**
EPSON 3LCD, 3-chip 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

**Projected Output**
HD, 2D, 3D, 1080p

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

**Color Light Output**
2400 lumens

**White Light Output**
2400 lumens (ISO 21118 Standard)

**Aspect Ratio**
Native 16:9 widescreen (4:3 resize)

**Compatible with Normal, Full or Zoom Modes**

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

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

**Lamp Type**
230 W UHE (E-TORL)

**Lamp Power**
Up to 5000 hours (ECO mode)
Up to 4000 hours (Normal mode)

**Throw Ratio Range**
1.34 – 2.87

**Size (projected distance)**
30” to 300” (0.87 to 8.9m; zoom: wide)

**Keystone Correction**
Vertical ± 30 degrees (Manual)

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

**Color Reproduction**
Full-color (1.07 billion colors)

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

### Projection Lens

<table>
<thead>
<tr>
<th>Type</th>
<th>Manual Zoom / Manual Focus</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-number</td>
<td>2.0 – 3.17</td>
</tr>
<tr>
<td>Focal Length</td>
<td>22.5 – 47.2 mm</td>
</tr>
<tr>
<td>(projected distance)</td>
<td>100” diagonal</td>
</tr>
<tr>
<td>(wide: 9.5 – tele: 20.9)</td>
<td></td>
</tr>
<tr>
<td>Zoom Ratio</td>
<td>1 – 2.1</td>
</tr>
<tr>
<td>Lens Shift</td>
<td>Vertical: -96.3 to +96.3;</td>
</tr>
<tr>
<td></td>
<td>Horizontal: -47.1 to +47.1</td>
</tr>
</tbody>
</table>

**Lens Cover**
Powered, Slide Lens Shutter

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

**Color Modes**
2D: Dynamic, Living room, Natural, Cinema
2D: 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**
Composite: NTSC / NTSC4.43 / PAL / M-PAL / H-PAL / PAL60 / SEAM
Component: 480i / 576i / 480p / 576p / 720p / 1080i / 1080p
HDMI: TMDS

**Terminal Inputs**
1 RCA (composite), 3 RCA (component), 1 VGA
D-sub 15 pin (computer input), 2 HDMI, 1 RS-232c

**Terminal Outputs**
Trigger on/off (3.5 mm stereo jack)
RS-232c (external 3D IR emitter)

**Video Compatibility**
2D: WXGA, WXGA, VGA, YCbCr, YPbPr,Component, RGB, HDMI
3D: 3D Dynamic, 3D Cinema

**Computer Compatibility**
PC, Mac

### Other

**Operating Temperature**
5 °C to 35 °C

**Power Supply Voltage**
100 – 240 VAC ± 10%, 50/60 Hz

**Power Consumption**
220 – 240 V
348 W (Normal Mode)
263 W (ECO Mode)
0.37 W Standby (Communication On)
0.37 W Standby (Communication Off)

**Fan Noise**
22 – 32 dB

**Security**
 Kensington Security Lock Port

### Dimensions (W x D x H)
Including feet 466 x 395 x 140mm
Excluding feet 466 x 395 x 140mm

**Weight**
8.5kg

### Remote Control

**Features**
Front and rear directional

**Operating Distance**
10 metres

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

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

### WirelessHD Transmitter

**Compatible with**
Epson EH-TW6000W

**Specifications**
Power supply AC adapter: 100 – 240 VAC, 50/60 Hz, SVGA Wall Mount type
Power Consumption 5 V, 1.1 A
Operating Temperature 5 – 39 °C

**Input**
HDMI Type A female

**Dimensions**
61 x 157.5 x 61mm

**Weight**
212g

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1. Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.
2. The Split Screen feature can only use one digital input source at a time. The other source must be an analog source (PC/Component or Composite video). However, two different analog input sources can be used at the same time.
4. Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

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