

Epson EH-TW6000W

HOME CINEMA PROJECTOR



2D and 3D, Full HD 1080p Home Cinema Projector with Integrated Speakers and WirelessHD.

The Epson EH-TW6000W, with WirelessHD, brings the power of 3D right to your living room. Immerse yourself in eye-popping 3D adventures, with 2200 lumens colour and white light output¹, Full HD 1080p performance and a remarkable contrast ratio of up to 40,000:1. Enjoy amazing audio with two powerful, built-in 10W stereo speakers. This high-value home cinema projector also features great 2D performance. It's never been easier to entertain family and friends with a true-to-life, 3D cinematic experience.

 $\bf A\ true\ cinematic\ experience\ -\ 2D\ and\ 3D\ ,\ Full\ HD\ 1080p\ technology\ puts\ you\ right\ in\ the\ middle\ of\ exciting,\ lifelike\ adventures$

Super bright and true-to-life colors — 2200 lumens colour and white light output¹ and a contrast ratio of up to 40,000:1

Rich, vibrant colour and reliable performance $-\ 3LCD$, 3-chip technology



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HOME CINEMA PROJECTOR

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 cinema entertainment to a whole new level, featuring colour 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 colour that's beyond amazing

- 3 chips for full-time, vibrant colour
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors²
- Over 20 years of road-tested reliability built into every projector





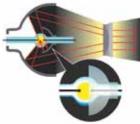
Amazing colour and white light output

The Epson EH-TW6000W delivers 2200 lumens of colour light output and 2200 lumens of white light output¹ for rich, colourful images. Whether you're projecting images with deep, dark colours or bright whites, you get consistent light output.



Energy-efficient E-TORL® lamp exclusively from Epson

- Delivers more lumens per watt and lasts up to 5000 hours3
- Minimizes both light diffraction and light leakage
- Maximizes your viewing time, while minimizing your costs



Epson - 3LCD





Other - DLP



◆High colour light output

Low colour light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors

C²Fine[™] technology delivers a higher contrast ratio

C²Fine offers smooth, uniform images with exceptional contrast for better image quality. Based on this new phase-compensation technology, light leakage is eliminated, and, when combined with the auto iris, this technology allows for contrast ratios of up to 40,000:1.





◆ With C²Fine

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



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



Split Screen⁴ 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, choose the source for the audio and even display closed captioning if the source signal includes it.



Layout Option 1: 50-50% Split Screen



Layout Option 2: Main image on left



Layout Option 3: Main image on right



Epson EH-TW6000W Features

- A true cinematic experience 2D and 3D, Full HD 1080p technology puts you right in the middle of exciting, lifelike adventures
- Super bright and saturated colours 2200 lumens colour and white light output¹, and a contrast ratio up to 40.000:1
- Rich, vibrant colour and reliable performance 3LCD,
 3-chip technology
- WirelessHD enabled transmit and receive HD 1080p content wirelessly over short distances
- Captivating sound two built-in 10 W stereo speakers for amazing audio
- Sleek design fits in any setting
- Split Screen⁴ feature project two images sideby-side from two different sources in 2D mode
- Outstanding support two-year limited warranty
- 3D glasses includes two pairs of active shutter
 3D glasses

New, innovative horizontal keystone correction

- Create perfectly rectangular images even with unique positioning of the projector
- Horizontal (+/- 30 degrees) keystone correction for the ultimate in positioning flexibility
- Project images without having to put a stand or table in the center of the room

3D glasses

Includes two pairs of active shutter 3D glasses





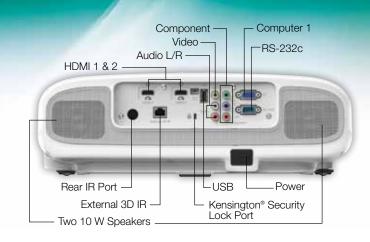
Epson EH-TW6000W

Home Cinema Projector

Product Name

Epson EH-TW6000W (Aust only) Epson EH-TW6000W (NZ only) **Product Code**

V11H450053 V11H450153



What's in the Box
Epson EH-TW6000W projector, two pairs of

Epson active shutter 3D glasses, power cord, two HDMI cable clamps, WirelessHD transmitter

V13H010L68

V13H134A38

V12H483001

V12H484001

V12H003B22

with AC adapter, remote control with AA

batteries, CD ROM with users guide link

Optional Accessories

Genuine EPSON lamp

Replacement air filter

External 3D IR emitter

Projector ceiling mount

3D glasses

Specifications

Projection System

EPSON 3LCD, 3-chip technology

Projection Method

Front / Rear / Ceiling mount

Product Colour

White and Grey

Driving Method

EPSON Poly-silicon TFT Active Matrix, 0.61-inch wide panel with MLA

Projected Output

HD, 2D, 3D, 1080p

Pixel Number

2,073,600 dots (1920 x 1080) x 3

Colour Light Output¹

2200 lumen:

White Light Output¹

2200 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

1080p (1920 x 1080)

Resize

16:10, 4:3

Lamp Type

230 W UHE (E-TORL)

Lamp Life³

Up to 5000 hours (ECO mode) Up to 4000 hours (Normal mode)

Throw Ratio Range

1.32 - 2.15

Size (projected distance)

30" to 300" (0.87 to 8.9m) zoom: wide 30" to 300" (1.42 to 14.5m) zoom:tele

Keystone Correction

Vertical: ± 30 degrees (Auto) Horizontal: ± 30 degree (Slide bar)

Contrast Ratio

Up to 40,000:1

Colour Reproduction

Full-colour (1.07 billion colours)

Colour Processing

Full 10 bit (Digital Only)

Projection Lens

Туре

Manual Focus / Manual Zoom

F-number

1.51 – 1.99

Focal Length

18.2 – 29.2 mm, widescreen image size (projected distance): 100" diagonal (wide: 9.7" – tele: 15.7")

Zoom Ratio

1.0 - 1.6 Manual

Other

Display Performance

1920 x 1080 native 1080p; HD, 2D, 3D

Colour Modes

2D: Dynamic, Living room, Natural, Cinema, Auto 3D: 3D Dynamic, 3D Cinema

Input Signal

DVD region code 1 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 (1 audio L/R) stereo. 1 VGA D-sub 15 pin (computer input), USB Type A, USB Type B (service only), 2 HDMI, 1 RS-232c

Terminal Outputs

RJ-45 (external 3D emitter)

Video Compatibility

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

Computer Compatibility

PC, Mac®

Speakers

Two integrated 10 W stereo speakers

Media Format

16:9

Operating Temperature

5 °C to 35 °C (41 °F to 95 °F)

Other (continued)

Power Supply Voltage

 $100 - 240 \text{ VAC} \pm 10\%$, 50/60 Hz

Power Consumption

358 W (Normal Mode) 274 W (ECO Mode)

6.3 W Standby (Communication On) 0.35 W Standby (Communication Off)

Fan Noise 24 - 32 dB

Security Kensington Security Lock Port

Dimensions (W x D x H)

Including feet 420 x 365 x 137mm

Weight 6.2kg

Remote Control

Features

Front and rear directional

Operating Angle

± 30 degrees

Operating Distance 32 feet (10 meters)

Parental Controls

Power Button Lock

Hinders projector from being turned on without parental supervision

WirelessHD Transmitter

Specifications Power Supply

AC adapter, 100 – 240 VAC, 50/60 Hz, 5V2A Wall Mount type

Power Consumption

5 V, 1.1 A

Operating Temperature

5°C to 35°C

Interface

HDMI Type A female

Dimensions 60.9 x 157.5 x 60.4mm

Weight

- Colour and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.
 Data source: ProjectorCentral.com Jan. 2011. Average of 1038 shipping models for which manufacturers provided lumens and total power data, all resolutions and brightness levels.
- Data source. Projector central commodification and usage. Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
- 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.

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