

EH-TW5400



DATASHEET



Enjoy the big-screen experience for years to come with this easy to set up, Full HD, home cinema projector.

Bring family and friends together to watch films in true cinematic style with this affordable Full HD 3D and 2D home cinema projector with 2,500 lumens and 30,000:1 dynamic contrast ratio. Movies come to life with bright and vivid images thanks to 3LCD technology, which is up to three times brighter than 1-chip DLP projectors¹. It's easy to set up too with keystone correction and 1.2x manual zoom.

Make every moment count

Whether you're catching your favourite sports, watching a classic movie or playing a game, with Epson's Full HD home cinema projector you can create the big screen experience with images reaching up to 300 inches (762cm). It can handle the most atmospheric scenes with clearly defined shadow detail and deep blacks, while also remaining clear, sharp and smooth during the fastest, high-action scenes with Detail Enhancement and frame interpolation.

Simple set up

Here's the solution for a stress-free set up: the slim and lightweight EH-TW5400 is easy to move, plus the 1.2x zoom and keystone correction ensure it's fuss free to position the picture. Accessing your entertainment is easy too with two HDMI inputs (including one MHL) for connecting DVD players, games consoles and more.

11 years of entertainment²

Looking for a long-term, hassle-free and affordable solution for your entertainment needs? With the EH-TW5400, you could watch a film every day for 11 years thanks to the long-lasting lamp light source².

11 years of entertainment²

Experience vivid and lifelike images

There's a reason why Epson's 3LCD technology has become so renowned; it radiates exceptionally bright yet colourful images by producing an equally high White and Colour Light Output. Even in bright living rooms, this powerful yet affordable Full HD 1080p projector delivers 2,500 lumens and a 30,000:1 contrast ratio.

KEY FEATURES

- **Enjoy the big screen experience**
Supersize your favourite films, games and sporting events at home
- **Easy set up**
1.2x zoom, horizontal and vertical keystone correction
- **Smooth, fast-moving action**
Frame interpolation and Detail Enhancement
- **Watch a movie a day for the next 11 years²**
7,500 hours lamp life
- **Bright colours**
Equally high White and Colour Light Output of 2,500 lumens



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PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0,61 inch with MLA (D10)

IMAGE

Colour Light Output	2.500 lumen- 1.650 lumen (economy) In accordance with IDMS15.4
White Light Output	2.500 lumen - 1.650 lumen (economy) In accordance with ISO 21118:2012
Resolution	Full HD 1080p, 1920 x 1080, 16:9
Contrast Ratio	30.000 : 1
Lamp	UHE, 200 W, 4.500 h durability, 7.500 h durability (economy mode)
Keystone Correction	Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours
High Definition	Full HD 3D
Aspect Ratio	16:9
Light source	Lamp
Colour Processing	10 Bits
2D Vertical Refresh Rate	192 Hz - 240 Hz

OPTICAL

Projection Ratio	1,22 - 1,47:1
Zoom	Manual, Factor: 1,2
Image Size	34 inches - 332 inches
Projection Distance Wide/Tele	1,62 m - 1,95 m (60 inch screen)
Focal Distance	16,9 mm - 20,28 mm
Focus	Manual

CONNECTIVITY

Interfaces	VGA in, HDMI in (2x), MHL, USB 2.0 Type A, USB 2.0 Type B (Service Only), Stereo mini jack audio out
Epson iProjection App	n/a

ADVANCED FEATURES

3D	Active
2D Colour Modes	Dynamic, Natural, Cinema, Bright Cinema
3D Colour Modes	3D Dynamic, 3D Cinema
Features	3D depth adjustment, Built-in speaker, Epson Super White, Frame interpolation, Horizontal and vertical keystone correction, MHL audio/video interface, Quick Corner

GENERAL

Energy Use	296 W, 227 W (economy), 0,2 W (standby), On mode power consumption as defined in JBMS-84 256 W
Product dimensions	309 x 285 x 122 mm (Width x Depth x Height)
Product weight	3,2 kg
Noise Level	Normal: 37 dB (A) - Economy: 27 dB (A)
Loudspeaker	10 W
Colour	White

OTHER

Warranty	24 months Carry in, Lamp: 36 months or 3.000 h
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EH-TW5400

WHAT'S IN THE BOX

- Main unit
- Power cable
- Remote control incl. batteries
- Quick Start Guide
- User manual (CD)
- Warranty card

OPTIONAL ACCESSORIES

- 3D Glasses USB Charging Adapter
V12H564C17
- 3D Glasses (Active, RF) - ELPGS03
V12H548001
- Ceiling Pipe (700mm) - ELPFP14
V12H003P14
- Ceiling Pipe (450mm) - ELPFP13
V12H003P13
- Ceiling Mount (White) - ELPMB23
V12H003B23
- ELPLP96
V13H010L96

EH-TW5400

LOGISTICS INFORMATION

SKU	V11H850040
EAN code	8715946640204
Dimensions Single Carton	375 x 380 x 175 mm
Carton Weight	4,4 Kg
Country of Origin	Philippines
Pallet Size Euro	72 Units (6 x 12)



HDMI

1. Colour brightness (colour light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Colour 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. Based on watching an average 1hr 45mins film every day with the lamp set in Eco mode.

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