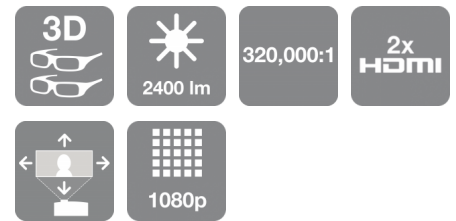


# Epson EH-TW9100



## DATASHEET



The EH-TW9100 is the ideal piece of home cinema equipment for film fanatics who want immersive, high definition movie experiences in the comfort of their own home. With bright 1080p Full HD picture technology in both 2D and 3D modes, this top-of-the-range home cinema projector offers comfortable, immersive viewing while the ISF certification ensures colours accuracy.

Delivering a high 320,000:1 contrast ratio and enhanced by Epson's 3LCD panels, the EH-TW9100 provides superb high quality images and rich, deep blacks for a wide variety of content. Epson's Super resolution technology and Frame interpolation creates a sharper, clearer viewing experience with a smoother, more fluid screen movement.

The ISF certification ensures an accurate colour management to provide the best display.

Its wide lens shift and powerful zoom lens make it quick and easy to set up in a variety of positions. The centred lens and front exhaust offer great flexibility during installation.

3D content is noticeably bright thanks to Epson's luminance enhancement technology. By doubling the refresh rate from 240Hz to 480Hz, crosstalk effect is dramatically reduced, meaning the blackout period between left and right eye images is cut down.

Convert 2D high definition images into Full HD 3D projections at the press of a button. Thanks to the 3D depth adjustment function, depth perception and image quality is much more enhanced than previous Epson 3D projectors.

Featuring two pairs of lightweight, rechargeable Radio Frequency (RF) active shutter 3D glasses\*1, included with the projector, you can enjoy content without interference. You can keep these industry standard glasses for future upgrades, and use them with other home projector and TV manufacturers.

## KEY FEATURES

- 3LCD Full HD technology
- 320,000:1 contrast ratio
- 2,400 lumens CLO and WLO
- 480hz drive
- Two Radio Frequency 3D glasses



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## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.74 inch with C2 Fine

### IMAGE

Color Light Output	2,400 lumen
White Light Output	2,400 lumen
Resolution	Full HD 1080p, 1920 x 1080, 16:9
Contrast Ratio	320,000 : 1
Lamp	ETORL, 230 W, 4,000 h durability, 5,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$

### OPTICAL

Projection Ratio	1.34 - 2.87:1
Zoom	Manual, Factor: 1 - 2.1
Lens Shift	Manual - Vertical $\pm 96.3\%$ , horizontal $\pm 47.1\%$
Projection Size	30 inches - 300 inches
Projection Distance Wide	0.9 m - 9 m (100 inch screen)
Projection Distance Tele	1.9 m - 19.2 m (100 inch screen)
Focal Distance	23 mm - 47 mm
Focus	Manual

### CONNECTIVITY

Interfaces	HDMI 1.4, VGA in, RS-232C, Composite in, Component in
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### ADVANCED FEATURES

2D Colour Modes	Dynamic, Living room, Natural, Cinema
3D Colour Modes	3D Dynamic, 3D Cinema
Features	3D depth adjustment, 480hz drive for 3D viewing, DeepBlack technology, Epson Cinema Filter, Epson Super White, Frame interpolation, ISF certification, Super resolution

### GENERAL

Energy Use	340 W, 278 W (economy), 0.39 W (standby)
Product dimensions	466 x 395 x 140 (Width x Depth x Height)
Product weight	8.4 kg
Noise Level	Economy: 22 dB (A)

### OTHER

Warranty	24 months Carry in, Lamp: 36 months or 2,000 h
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## LOGISTICS INFORMATION

SKU	V11H528040LU
Barcode	8715946526928
Dimensions Single Carton	511 x 583 x 345 mm
Carton Weight	11.6 Kg
Country of Origin	China

## Epson EH-TW9100

## WHAT'S IN THE BOX

- Cable cover
- Main unit
- Remote control incl. batteries
- User's Manual Set
- RF 3D Glasses x 2
- 3D Glasses Charger

## OPTIONAL ACCESSORIES

- Air Filter - ELPAF39- EH-TW9000/TW9000W V13H134A39
- Lamp - ELPLP69 - EH-TW9000/TW9000W V13H010L69
- 3D Glasses (RF) - ELPGS03 V12H548001

 **HDMI**  



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1. Epson RF active shutter 3D glasses are part of the Full HD 3D Glasses Initiative, [www.fullhd3dglASSES.com](http://www.fullhd3dglASSES.com)

+ Calls cost 10p per minute plus network extras.

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