

# EH-TW9300



Feel the magic of the cinema at home with this HDR capable, 4K-enhanced projector utilising Epson's technology and 3LCD technology.

Film fanatics will revel in this powerful projector's impressive display. A combination of high-end technologies come together to deliver exceptional image quality with a high 1,000,000:1 dynamic contrast ratio, 4K-enhancement technology, 3LCD technology, Full HD, UHD BD and HDR support. And with motorised optics, it's easy to achieve perfectly aligned images with the minimum of fuss.

## Enjoy the ultimate picture quality

Get ready to have a true cinematic experience at home with this 4K-enhanced projector, which offers Full HD, UHD BD and HDR support. Its exceptionally high contrast ratio of 1,000,000:1, delivers incredible definition and the deepest blacks, so that you can see the most intricate details in every picture. Colours are also rich and vivid thanks to Epson's 3LCD technology which emit an equally high White and Colour Light Output of 2,500 lumens. Fast moving images are also taken care of with frame interpolation and Detail Enhancement creating sharp, smooth and flowing images.

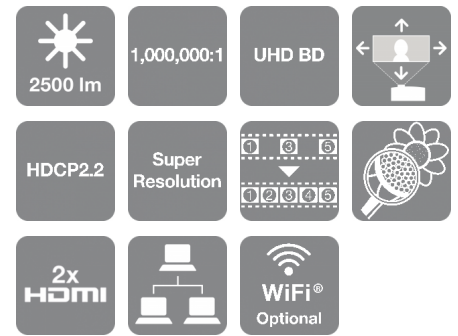
## Easy yet durable set-up

Keep on watching your favourite movies; this projector's incredibly long lamp life means that you can watch a film every day on the big screen for the next seven years<sup>1</sup>. It's not just minimal maintenance that makes this projector a joy to use; installation is also simple and precise. It features motorised optics including a powered 2.1x optical zoom, powered focus and a powered lens shift of  $\pm 96.3\%$  vertical and  $\pm 47.1\%$  horizontal.

## Watch your favourite movies as the director intended

It's easy to watch films in the right aspect ratio; just store your ten favourite formats for selection at any time at the touch of a button. Its professional ISF calibration tools can be used for further control over the individual settings.

## DATASHEET



## KEY FEATURES

- **High-performance home cinema**  
4K-enhanced, Full HD with UHD BD and HDR support
- **Smooth, fast-moving action**  
Frame interpolation and Detail Enhancement
- **Watch a movie a day for 7 years<sup>1</sup>**  
5,000 hours lamp life in Eco mode
- **Fully motorised optics**  
Powered zoom, focus and lens shift
- **Wide lens shift<sup>2</sup>**  
Vertical  $\pm 96.3\%$  and horizontal  $\pm 47.1\%$



**EPSON**  
EXCEED YOUR VISION

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.74 inch with MLA (D9)

### IMAGE

Colour Light Output	2,500 lumen
White Light Output	2,500 lumen
Resolution	Full HD 1080p, 1920 x 1080, 16:9
Contrast Ratio	1,000,000 : 1
Lamp	250 W, 3,500 h durability, 5,000 h durability (economy mode)
Keystone Correction	Manual vertical: $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours
High Definition	4K enhancement
Aspect Ratio	16:9
Colour Processing	10 Bits

### OPTICAL

Projection Ratio	1.35 - 2.84:1
Zoom	Motorized, Factor: 2.1
Lens Shift	Motorized - Vertical $\pm 96.3\%$ , horizontal $\pm 47.1\%$
Lens position memory	10 positions
Projection Size	50 inches - 300 inches
Projection Distance Wide/Tele	3 m - 6.3 m (100 inch screen)
Focal Distance	22.5 mm - 46.7 mm
Focus	Motorized

### CONNECTIVITY

Interfaces	USB 2.0 Type A, USB 2.0 Type B (Service Only), RS-232C, WLAN (optional), Trigger out, VGA in, HDMI in (2x), HDMI (HDCP 2.2), Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T)
Epson iProjection App	Ad-Hoc / Infrastructure

### ADVANCED FEATURES

3D	Active
2D Colour Modes	Dynamic, Natural, Cinema, Digital Cinema, Bright Cinema
3D Colour Modes	3D Dynamic, 3D Cinema
Features	3D depth adjustment, 4K enhancement, DCI colour gamut, Epson Cinema Filter, Epson Super White, Frame interpolation, ISF certification, Lens position memory, Super resolution, Wireless LAN capable

### GENERAL

Energy Use	355 W, 271 W (economy), 0.35 W (standby), On mode power consumption as defined in JBMS-84 314 W
Product dimensions	520 x 450 x 170 mm (Width x Depth x Height)
Product weight	11 kg
Noise Level	Normal: 24 dB (A) - Economy: 20 dB (A)
Colour	Black

### OTHER

Warranty	60 months Carry in, Lamp: 60 months or 5,000 h Optional warranty extension available
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## EH-TW9300

### WHAT'S IN THE BOX

- HDMI Cable Clamp
- Main unit
- Power cable
- Remote control with background light incl. batteries
- User's Manual Set

## OPTIONAL ACCESSORIES

- 3D Glasses (Active, RF) - ELPGS03  
V12H548001
- Air Filter - ELPAF39  
V13H134A39
- Ceiling Mount (Low profile) - ELPMB30  
V12H526040
- 3D Glasses USB Charging Adapter  
V12H564C14
- ELPAP10  
V12H731P01
- Ceiling Mount (White) - ELPMB22  
V12H003B22
- Ceiling Pipe (450mm) - ELPPFP13  
V12H003P13
- Ceiling Pipe (700mm) - ELPPFP14  
V12H003P14

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## LOGISTICS INFORMATION

SKU	V11H710041
EAN code	8715946615486
Dimensions Single Carton	515 x 660 x 260 mm
Carton Weight	14.33 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	16 Units (2 x 8)
Pallet Size Block	16 Units (2 x 8)



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1. - Based on watching an average 1hr 45mins film every day and the lamp set in Eco mode.

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