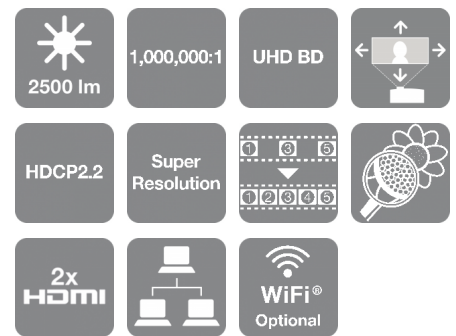


# EH-TW9300



## DATASHEET



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.

## 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**  
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 | 24 months Carry in, Lamp: 36 months or 3.000 h (whichever comes first)<br>Optional warranty extension available |
|----------|---|

## 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  
V12H564C17
- ELPAP10  
V12H731P01
- Ceiling Mount (White) - ELPMB22  
V12H003B22
- Ceiling Pipe (450mm) - ELPPFP13  
V12H003P13
- Ceiling Pipe (700mm) - ELPPFP14  
V12H003P14

EH-TW9300

## LOGISTICS INFORMATION

|                          |                    |
|--------------------------|--------------------|
| SKU                      | V11H710040         |
| EAN code                 | 8715946601960      |
| 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)   |



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Diese Produktinformationen können ohne vorherige Ankündigung geändert werden.

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

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