EH-TW9400W



DATASHEET / BROCHURE























Have cinematic adventures at home with this 4K PRO-UHD¹. HDR-capable, projector with 4K WiHD transmitter, motorised optics and 3LCD technology.

Movie lovers can spend more time enjoying amazing visuals, and less time worrying about cables thanks to this 4K PRO-UHD1 projector's 4K WiHD transmitter. It packs in plenty of features to ensure a great display with a high 1,200,000:1 dynamic contrast ratio, 4K-enhancement technology, 3LCD technology, Full HD, UHD BD and HDR support. And with motorised optics, the set up is quick, precise and easy.

Wireless viewing

Easily stream high-quality 4K content to EH-TW9400W from your smartphone, games console, Blu-ray player and more. Simply connect via HDMI to the 4K WiHD transmitter.

Enjoy the ultimate picture quality

Heighten your home cinematic experience with this powerful 4K PRO-UHD¹ projector. 3LCD technology lets you avoid the 'rainbow effect' and enjoy vivid colours thanks to an equally high White and Colour Light Output of 2,600 lumens. HDR support reveals extra detail and depth, giving you natural yet richer colours. The ultra-wide colour gamut increases the range of lifelike colours. What's more, see incredibly defined detail in the shadows with the high contrast ratio of 1,200,000:1 delivering deep blacks. Even in the fastest action scenes frame interpolation and Detail Enhancement ensure motion pictures are sharp and smooth.

Easy yet durable set-up

Watch a movie every day on the big screen for the next seven years² thanks to its incredibly long lamp life that minimise replacements. Installation is simple and precise thanks to motorised optics including a powered 2.1x optical zoom, powered focus and powered lens shift of ±96.3% vertical and ±47.1% horizontal.

Enhanced controls

It's easy to view films in the right aspect ratio by storing up to ten formats. The projector also provides professional ISF calibration tools

KEY FEATURES

- Wireless 4K PRO-UHD¹ projector 4K WiHD transmitter, 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 years² 5,000 hours lamp life in Eco mode
- Fully motorised optics Powered zoom, focus and lens shift
- Wide lens shift Vertical ±96.3% and horizontal ±47.1%





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.74 inch with MLA (D9)

IMAGE

Colour Light Output 2,600 lumen
White Light Output 2,600 lumen

Resolution Full HD 1080p, 1920 x 1080, 16:9

Contrast Ratio 1,200,000 : 1

Lamp UHE, 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

OPTICAL

Projection Ratio 1.35 - 2.84:1
Zoom Motorized, Factor: 2.1

Lens Shift Motorized - Vertical ± 96.3 %, horizontal ± 47.1 %

Lens position memory 10 positions Image 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 (4x), HDMI (HDCP 2.2) (4x), HDMI out, WirelessHD®, MHL, Ethernet Interface (1000

Base-T/ 100-Base TX/ 10-Base-T)

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

) 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

 $\label{thm:problem} \mbox{White, Frame interpolation, ISF certification, Lens position memory, Super resolution, Wireless \mbox{\cite{Constraints}} \mbox{\cite{Constraints}$

LAN capable, WirelessHD

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 193 mm (Width x Depth x Height)

Product weight 11.2 kg

Noise Level Normal: 24 dB (A) - Economy: 20 dB (A)

Colour White

OTHER

Warranty 24 months Carry in, Lamp: 36 months or 3,000 h

Optional warranty extension available

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WHAT'S IN THE BOX

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



OPTIONAL ACCESSORIES

• Air Filter - ELPAF39

V13H134A39 • ELPLP89

V13H010L89

- Ceiling Mount (White) ELPMB22 V12H003B22
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Wireless LAN Adapter ELPAP10 V12H731P01

LOGISTICS INFORMATION

SKU	V11H929041
EAN code	8715946666334
Country of Origin	China







For more information please contact:

Home users: 0343 90 37766 Business users*: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras. www.epson.co.uk www.epson.ie

- 1. 4K Enhancement Technology shifts each pixel diagonally to double Full HD resolution. Resolution is Full HD in 3D
- Mode
 2. Based on watching an average 1hr 45mins film every day and the lamp set in Eco mode.

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