EH-TW9400

DATASHEET / BROCHURE

























Feel the magic of the cinema at home with this 4K PRO-UHD¹, HDR capable projector utilising Epson's technology and 3LCD technology.

Film fanatics will revel in this powerful 4K PRO-UHD¹ projector's impressive display. A combination of high-end technologies come together to deliver exceptional image quality 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 and calibration tools, it's easy to achieve an accurate display.

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 years 2 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 $\pm 96.3\%$ vertical and $\pm 47.1\%$ horizontal.

Enhanced controls

It's easy to view films in the right aspect ratio by storing your ten favourite formats. The projector is also compatible with CalMAN software and provides professional ISF calibration tools.

KEY FEATURES

- 4K PRO-UHD¹ for crisp, clear images
 4K-enhanced, Full HD, 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

 Color Light Output
 2,600 Lumen

 White Light Output
 2,600 Lumen

 Resolution
 4K PRO-UHD, 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: ± 30 °
Colour Reproduction Upto 1.07 billion colours

OPTICAL

Throw 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
Screen Size 50 inches - 300 inches
Projection Distance Wide/Tele 3 m - 6.3 m (100 inch screen
Projection Lens Focal Length 22.5 mm - 46.7 mm

Motorized

CONNECTIVITY

Projection Lens Focus

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 (100 Base-TX / 10 Base-T)

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

BD Activ

2D Colour Modes Dynamic, Natural, Cinema, Digital Cinema, Bright Cinema

3D Colour Modes 3D Dynamic, 3D Cinema

Other features 3D depth adjustment, 4K enhancement, DCl colour gamut, Epson Cinema Filter, Epson Super

 $White, Frame\ interpolation,\ ISF\ certification,\ Lens\ position\ memory,\ Super\ resolution,\ Wireless$

LAN capable

GENERAL

Power consumption 355 Watt, 271 Watt (economy), 0.35 Watt (standby), On mode power consumption as defined

in JBMS-84 314 Watt

Product dimensions 520 x 450 x 193 mm (Width x Depth x Height)

Product weight 11.2 kg

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



OPTIONAL ACCESSORIES

EH-TW9400

- 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	V11H928040 V11H928041
EAN code	8715946666303
Country of Origin	China
Layer	2 Units







