EH-TW7400

DATASHEET / BROCHURE

























Bring the movie theatre experience home with this PRO UHD, HDR-capable projector, utilising Epson's 3LCD technology.

Make your home centre stage for all the action with this powerful PRO UHD projector. It delivers exceptionally high quality images with a 200,000:1 dynamic contrast ratio, 4K-enhancement technology, 3LCD technology, Full HD, UHD BD and HDR support. It's even easy to install with motorised optics.

Enjoy the ultimate picture quality

Heighten your home cinematic experience with this powerful PRO UHD 4K-enhanced projector. 3LCD technology lets you avoid the 'rainbow effect' and enjoy vivid colours thanks to an equally high White and Colour Light Output of 2,400 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 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 1 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.

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

- PRO UHD 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 years¹
 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 2.400 lumen
White Light Output 2.400 lumen

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

Contrast Ratio 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
Light source Lamp
Colour Processing 10 Bits

OPTICAL

Projection Ratio 1,35 - 2,84:1
Zoom Motorized, Factor: 2,1

Lens Shift Motorized - Vertical ± 96,3 %, horizontal ± 47,1 %

Motorized

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

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 (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, Lens position memory, Super resolution, Wireless LAN capable

GENERAL

Energy Use 355 W, 271 W (economy), 0,2 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: 31 dB (A) - Economy: 20 dB (A)

Colour White

OTHER

Warranty 24 months Carry in, Lamp: 36 months or 3.000 h

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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-TW7400

- V13H010L89
- Air Filter ELPAF39
- V13H134A39
- Ceiling Mount (White) ELPMB22 V12H003B22
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14
- Wireless LAN Adapter ELPAP10 V12H731P01

LOGISTICS INFORMATION

SKU	V11H932040
EAN code	8715946663029
Country of Origin	China











