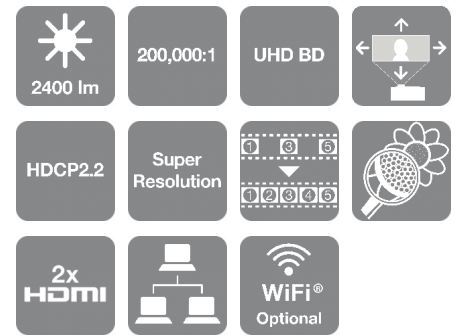


EH-TW7400



DATASHEET / BROCHURE



Bring the movie theatre experience home with this 4K PRO-UHD 1, HDR-capable projector, utilising Epson's 3LCD technology.

Make your home centre stage for all the action with this powerful 4K PRO-UHD 1 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 4K PRO-UHD 1 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 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 $\pm 96.3\%$ 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

- **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 $\pm 96.3\%$ and horizontal $\pm 47.1\%$



**EPSON
WORLD LEADER
IN PROJECTORS**
Source: Futuresource Consulting Ltd.

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 | 2,400 lumen |
| White Light Output | 2,400 lumen |
| Resolution | 4K PRO-UHD, 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 |

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 |
| 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 (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 Optional warranty extension available |
|----------|---|

EH-TW7400

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

- ELPLP89
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
V12H003P14
- Wireless LAN Adapter - ELPAP10
V12H731P01

EH-TW7400

LOGISTICS INFORMATION

| | |
|-------------------|---------------|
| SKU | V11H932041 |
| EAN code | 8715946663036 |
| Country of Origin | China |
| Layer | 2 Units |
| Layer Block | 2 Units |



3LCD

4K PRO-UHD



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.

Web: www.epson.co.uk
www.epson.ie

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Last extracted: 2019-02-07

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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