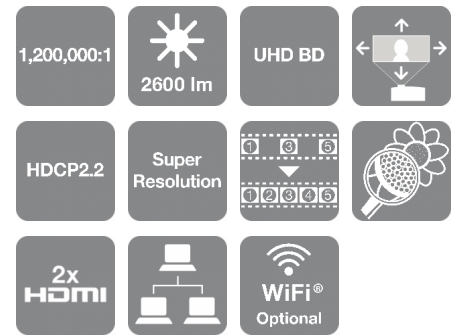


EH-TW9400

DIGITAL CINEMA AVAILABLE AT **DIGITAL CINEMA**

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 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.

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

No.1
SINCE 2001
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 | 2.600 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 |
| Light source | Lamp |

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 (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 193 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: 24 months or 3.000 h |
|----------|--|

EH-TW9400

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 - ELP AF39
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 |
| EAN code | 8715946666303 |
| Country of Origin | China |

**TRUE
COLOURS**
Brighter, vivid projection from Epson



3LCD

4K PRO-UHD



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.

EPSON®