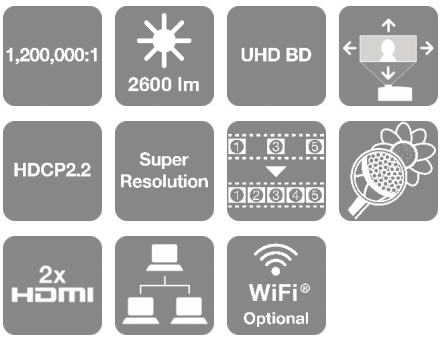
EH-TW9400

DATASHEET / BROCHURE



Feel the magic of the cinema at home with this 4K PRO-UHD[1], HDR capable projector utilising Epson's technology and 3LCD technology.

Film fanatics will revel in this powerful 4K PRO-UHD[1] 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-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 2,600 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 ±96.3% vertical and ±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-UHD[1] 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 years[2]**
  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%

No.1 SINCE 2001
EPSON
WORLD LEADER
IN PROJECTORS
Source: Futuresource Consulting Ltd.

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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: ± 30 °
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 ± 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 (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

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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

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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	V11H928040
EAN code	8715946666303
Country of Origin	China

EH-TW9400

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.

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