

EH-TW9400 series projectors

Step into the action



EPSON[®]
EXCEED YOUR VISION

Immerse yourself in innovation

Recognised as the world's number one projector manufacturer for 17 years¹, Epson projectors use some of the most advanced technologies in the world to further enhance image output. Offering exceptionally high contrast ratios and brightness, your films are brighter and more alive while your sport is more compelling and involving.

See the bigger picture

Nothing beats a projector for that 'Home Cinema' experience. With projected image sizes ranging from 30" - 300", and with multiple resolution choices, you're in for total visual and audio enjoyment unlike anything you've ever experienced.

HDR - The cutting-edge experience

With HDR support, the projectors' high dynamic range helps you select the optimal visual experience by increasing the contrast ratio to deliver a far greater range between the darkest and lightest areas of the screen. It gives images more depth and allows you to see incredible detail that's previously not been possible. It also enriches colours, making images feel intense yet natural and ultimately more immersive.

Brighter, vivid projection

Why settle for a dull, lifeless screen when you can experience vivid, lifelike images with vibrant colour? White brightness alone can't bring the true colours you see every day to life. Instead, the 3LCD technology inside Epson projectors delivers equally high white and Colour Light Output (CLO), so you get a picture that's so incredibly lifelike, it's like looking at the real thing.²

High contrast ratio for incredible definition and deeper blacks



Standard projector



Epson projector

PRO-UHD for crisp, clear images

Make your home centre stage for all the action with sharp PRO-UHD resolution technology. It delivers exceptionally high quality images with up to 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.



Full HD



PRO-UHD

Bring your movies to life with extra detail

This isn't just a new way to watch movies – it's the best. Epson's PRO-UHD enhancement technology reveals exquisite detail and brings the most delicate patterns to life. Each pixel is shifted diagonally by 0.5 pixels to double vertical and horizontal resolution. Additionally, Epson's Super Resolution and Detail Enhancement technology optimizes your viewing experience every time.

Epson projectors feature PRO-UHD picture quality, bringing a new level of finesse to the texture and resolution of the projected screen, whether they're showing native 4K content or digitally upscaling Full HD1080p content.

Frame interpolation for fluid action scenes and reduced motion blur



Standard projector



Epson projector



Total clarity in all conditions

Imagine how often lighting conditions change during a film. It's vital your projector can keep up and continuously deliver the best image.

Providing more fluid action images and reducing motion blur in fast-moving scenes, frame interpolation technology cleverly inserts new frames between the original ones. The result; blurring is suppressed and moving images look smoother and sharper.

With more depth and detail, and natural yet intense colours, these projectors provide the optimal visual experience. They deliver incredible definition, clarity and the deepest blacks due to an exceptionally high contrast ratio of up to 1,200,000:1.



The big screen experience – nobody does it better

As the world leader in imaging technology¹, we know a thing or two about high-quality on-screen experiences. So whether you're a film lover, a gamer or avid sports fan, you'll be blown away by our high-definition home cinema projectors.



EH-TW9400 & EH-TW9400W

The true cinema experience at home

For a truly immersive cinematic experience, these PRO-UHD Blu-ray and HDR compatible home cinema projectors combine the latest imaging technologies to bring movies vividly to life in extraordinary detail.

Key features:

PRO-UHD 4K enhancement technology (3840 x 2160)

High dynamic range support

PRO-UHD 4K WirelessHD³ (EH-TW9400W only)

1,200,000:1 contrast ratio

High white and Colour Light Output of 2,600 lumens

Frame interpolation and super resolution in 2D and 3D modes



Motorised focus, zoom and lens shift

2.1x optical zoom and wide lens shift capability

ISF certified colour management

MHL® (Mobile High-Definition Link) connectivity for viewing smartphone and tablet content⁴ (EH-TW9400W only)



Products	 EH-TW9400	 EH-TW9400W
Native Resolution	Full HD 1080p (1920 x 1080)	Full HD 1080p (1920 x 1080)
Aspect	16:09	16:09
LCD	0.74-inch wide panel with MLA	0.74-inch wide panel with MLA
Contrast ratio	1,200,000:1	1,200,000:1
Screen size (inches)	50 - 300	50 - 300
Projected distance (m) (zoom: wide / zoom: tele)	1.48 - 9.08 / 3.13 - 18.99	1.48 - 9.08 / 3.13 - 18.99
Throw ratio (m) (zoom: wide / zoom: tele)	1.35 / 2.84	1.35 / 2.84
Lamp life (hours) (normal / eco)	3,500 / 5000	3,500 / 5000
Projector warranty	2 years	2 years
Lamp warranty	36 months ⁵	36 months ⁵
Keystone correction (vertical)	Manual +/- 30	Manual +/- 30
Lens shift (vertical) (horizontal)	Powered +/-96.3 Powered +/- 47.1	Powered +/-96.3 Powered +/- 47.1
Connectivity	VGA in, HDMI x2 (HDMI 1 - HDCP2.2 & 1.4), USB Type A, USB Type B, RS-232C, Trigger out, RJ45	VGA in, HDMI x2 (HDMI 1 - HDCP2.2 & 1.4), USB Type A, USB Type B, RS-232C, Trigger out, RJ45
Colour modes	Dynamic, Bright Cinema, Natural, Cinema, Digital Cinema, 3D Dynamic, 3D Cinema	Dynamic, Bright Cinema, Natural, Cinema, Digital Cinema, 3D Dynamic, 3D Cinema
Advanced features	Powered Zoom / Focus / Lens Shift, HDR & UHD BD support, Lens Position Memory (x10), Active 3D, Picture-in-Picture, Super Resolution, Detail Enhancement, 2D to 3D conversion	Powered Zoom / Focus / Lens Shift, HDR & UHD BD support, Lens Position Memory (x10), Active 3D, Picture-in-Picture, Super Resolution, Detail Enhancement, 2D to 3D conversion, includes WirelessHD transmitter accepting 4k signal (4x HDMI inputs with 1x MHL, HDMI output, USB charging & optical audio out)
Optional accessories	Wireless LAN Unit - ELPAP10 3D Glasses - ELPGS03 3D Glasses Charger - ELPAC01 Ceiling Mount Options - ELPMB20 / ELPMB22 / ELPMB30	Wireless LAN Unit - ELPAP10 3D Glasses - ELPGS03 3D Glasses Charger - ELPAC01 Ceiling Mount Options - ELPMB20 / ELPMB22 / ELPMB30
Weight (kg)	11	11.2
Dimensions exc. Feet (mm) (W x H x D)	520 x 170 x 450	520 x 170 x 450

All specifications are preliminary. Product information is subject to change without prior notice.



Better Products for a Better Future



Official Team Partner



1. Survey conducted by Futuresource Consulting Limited for the period from 2001 to 2018
2. Colour brightness (colour light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec 2015 through Nov 2016. For more information please visit www.epson.co.uk/clo
3. WirelessHD function is available across the 28 members of the EU in addition to Iceland, Norway, Saudi Arabia, Switzerland, Turkey and United Arab Emirates. Subject to change. Please contact your local Epson sales office for individual market availability
4. To check the compatibility of your device, visit www.mhlconsortium.org. MHL, Mobile High-Definition Link and the MHL Logo are trademarks or registered trademarks of the MHL, LLC
5. 36 months or 3,000 hours, whichever comes first
6. Gamut volume in brightest mode, measured by a third-party lab in 3D in the CIE L*a*b* coordinate space. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec. 2015 through Nov. 2016

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742

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* 10p per minute plus network extras.

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