

EH-TW5700 with HC lamp warranty(V11HA12040)

Epson EH-TW5700 - 3LCD projector - 3D - 2700 lumens (white) - 2700 lumens (colour) - Full HD (1920 x 1080) - 16:9 - 1080p - white



Key Selling Points

Up to 3x brighter colors and reliable performance - 3LCD,3-chip technology

1080p high definition - for Full HD movies,games and more - up to 330"on virtually any wall or screen

Bright images - 2,700 Lumens color brightness and 2,700 Lumens white brightness for entertainment in any environment

Smart TV - a Smart Media Player (SMP) is included so you can watch your favorite content from apps with a simple-to-use remote that features voice search

High contrast - contrast ratio up to 35,000:1 delivers a high range of color and detail in both bright and dark scenes

Advanced viewing functions - heighten your gaming experience with advanced features such as 21:9 ultra-wide Full HD mode and dark gamma uplift

Detail enhancement - enhance standard definition content to make your entertainment come alive

Frame interpolation - for smoother,sharper and more realistic action scenes

Captivating sound - enjoy a built-in 10W stereo speaker for life-like sound

Low cost of ownership - long-life,cost efficient lamps and a high efficiency filter extends the life of your projector and allows for hassle free maintenance

Easy to use - a new simple welcome guide and easy-to-use remote puts all the most commonly used functions right at your fingertips

Product Features

Brighter,vivid projection

White brightness alone cannot bring the true colors you see every day. While other manufacturers of 1-chip DLP technology believe they can improve image quality by just increasing the brightness of their projectors'white light output,Epson ensures that its projectors combine brightness and True Colour to create vibrant and realistic images with 3LCD technology across every projector model.

3LCD technology

All Epson projectors are based on 3-chip LCD technology for amazing color,incredible detail and solid reliability. 3LCD's 3-chip architecture dedicates an entire chip to process each primary color - red,green and blue,continuously. Unlike single-chip technology that delivers color sequentially,you get full-time color. The result is vibrant,realistic images and video all delivered with 3LCD's true-to-life color.

Amazing Full HD 1080p entertainment

1080p resolution ensures an amazing,larger-than-life HD experience,while high color brightness delivers bright,vibrant image quality - whether it's a blockbuster movie,live sporting event or video game.

Frame interpolation

Frame interpolation technology inserts multiple new frames between the original ones,so motion appears smoother,sharper and more realistic.

Detail enhancement

Fine tune high definition images by turning on the detail enhancement feature which sharpens and refines images for lifelike clarity.

Smart media player for heightened entertainment

With a smart media player embedded in the projector,you now have the option to select from over 4,000 content apps including already pre-installed apps. It's now easier than ever to stream your favorite series,live sporting events,or simply watch the latest blockbuster movie with the EH-TW5700.

Voice control

Access your favorite shows or contents on the EH-TW5700,operating with one easy-to-use remote that enables voice control.

Chromecast built-in

Cast your favorite entertainment apps - movies,TV shows,music,games,sports and more - from your Android or iOS device,Mac or Windows computer for flexible viewing with simple set-up.

35,000:1 high contrast

Enjoy bright,vibrant pictures as well as excellent shadow detail,so you can bring your favorite movies to life.

Flexible positioning

Project up to 330" on virtually any wall or screen and have the versatility of 1-1.2x optical zoom and auto vertical keystone correction for easy adjustments in a variety of spaces.

21:9 ultra-wide Full HD

Get a wider perspective with the option of 21:9 ultra-wide Full HD mode, perfect for a fully immersed view when gaming or watching movies on the big screen.

Dark gamma uplift

Achieve a new level of gaming by using dark gamma uplift to brighten up dark areas and provide a broader view so you never miss what's happening on the screen.

Main Specifications

Product Description	Epson EH-TW5700 - 3LCD projector - 3D - white
Device Type	3LCD projector - 1080p
3D Capable	Yes (3D glasses sold separately)
Colour	White
Brightness (White)	2700 lumens
Brightness (Colour)	2700 lumens
Contrast Ratio	35000:1
Resolution	Full HD (1920 x 1080)
Native Aspect Ratio	16:9
Colour Support	1.07 billion colours
Bulb type	UHE 200 Watt
Bulb life cycle	Up to 4500 hour(s) - normal mode Up to 7500 hour(s) - economic mode
Video Modes	1080p
Speakers	Speaker(s) - integrated
Power	AC 120/230 V (50/60 Hz)
Power Consumption Operational	297 Watt
Dimensions (WxDxH)	30.9 cm x 31.5 cm x 12.2 cm
Weight	3.6 kg
Manufacturer Warranty	2-year warranty

Extended Specification

General

Device Type	3LCD projector - 1080p
3D Capable	Yes (3D glasses sold separately)
Networking	Bluetooth
Enclosure Colour	White

Projector

Brightness (White)	2700 lumens
Brightness (Colour)	2700 lumens
Brightness (Reduced)	1780 lumens
Contrast Ratio	35000:1
Image Size	86 cm - 843 cm
Throw Ratio	1.22 - 1.47:1
Resolution	Full HD - Full HD (1920 x 1080)
Native Aspect Ratio	16:9

Colour Support	1.07 billion colours
Max Sync Rate (V x H)	480 Hz
Bulb type	UHE 200 Watt
Bulb life cycle	Up to 4500 hour(s) - normal mode Up to 7500 hour(s) - economic mode

Lens

Lens Aperture	F/1.49-1.72
Zoom Type	Manual
Zoom Factor	1.2x
Keystone Correction Direction	Horizontal,vertical
Vertical Keystone Correction	-30 / +30
Horizontal Keystone Correction	-30 / +30

Video Input

Video Interfaces	HDMI
Video Modes	1080p
LAN and Wireless Image Transferring Protocols	Bluetooth

Speakers

Type	Integrated
Output Power / Channel	10 Watt
Speakers	1 x mixed channel

Expansion / Connectivity

Interfaces	1 x HDMI - 19 pin HDMI Type A 1 x USB 2.0 - 4 pin USB Type B 1 x audio line-out - mini-phone stereo 3.5 mm
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Miscellaneous

Included Accessories	Remote control,battery for remote control
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Power

Power Source	AC
Nominal Voltage	AC 120/230 V (50/60 Hz)
Power Consumption Operational	297 Watt
Power Consumption Stand by	0.3 Watt

Dimensions &Weight

Width	30.9 cm
Depth	31.5 cm
Height	12.2 cm
Weight	3.6 kg

Dimensions &Weight (Shipping)

Shipping Width	38 cm
Shipping Depth	37.6 cm
Shipping Height	18 cm
Shipping Weight	4.4 kg

Manufacturer Warranty

Service & Support	Limited warranty - 2 years - carry-in Limited warranty - lamp - 3 years / 3000 hours
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Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80%
Sound Emission	36 dBA
Sound Emission (Economic Mode)	28 dBA

*Tech Data is not responsible for errors in the documentation of products.