

# DEBUNKING THE MYTHS ABOUT HOME PROJECTORS

MYTH 1

**A television is just as good as a projector.**

It is much less stressful on your eyes from a projection screen than the television screen thanks to a more gentle light reflection. Plus, you get to experience the same thrilling big-screen experience in the comfort of your own home.

TRUTH



MYTH 4

**I need a blank wall.**

You could easily have a pull-down screen or a portable screen that can be kept away when it is not in use.

TRUTH



MYTH 2

**Projectors and its maintenance are expensive.**

Depending on your needs, you can choose between laser or lamp projectors, and before you know it, you have your money back from saving all those trips to the cinema with our wallet-friendly home projectors! Also, expensive lamps replacements are a thing of the past. With a laser light hours of up to 20,000 hours, you can indulge in a 5-hour movie marathon daily for more than 10 years.

TRUTH

Laser Projector Has

**20000**

Maintenance Free Hours\*

\* For selected laser models only.

MYTH 5

**A dark room is needed.**

Dark or bright room, you can still enjoy the show with our range of home projectors thanks to its white and colour brightness of up to 4,000 lumens!

TRUTH



MYTH 3

**A projection screen is too big for your home?**

You can easily adjust the screen size from 60-inches to more than 100-inches, placing our home projectors at a distance of 0.26m to 3m from the wall.

TRUTH



MYTH 6

**Troublesome installation.**

Simply turn on the power and be entertained instantly by the built-in Android TV on your smart projector.

TRUTH



## HOME THEATRE PROJECTORS

EpiqVision Series  
EH-TW750/TW5820/TW7000  
EH-TW7400/TW9400

**EPSON**  
EXCEED YOUR VISION

androidtv

# BRINGING DETAILS CLOSER TO YOU.



Dive right into a cinematic experience with Epson home entertainment series projectors.

Start watching your favourite shows with the built-in Android TV\* and Chromecast\* functions, complete with 4K image quality\* of Epson home entertainment projectors. Enjoy movie marathons with less strain on the eyes, thanks to the gentler light reflection from the projector. Hosting movie nights with friends and family, or even binge watching your favourite dramas are now more enjoyable and convenient with Epson's range of home entertainment projectors.



IT'S IN THE DETAILS.

EpiqVision



### Exceptional Image Quality

Watch as every scene come alive at stunning true-to-life quality, lit up in vivid colours.

### Smart Media Player Function

Explore a world of unlimited entertainment with the built-in Android TV and Chromecast functions.

### All-in-One Entertainment

Experience the perfect balance of visual and sound, encapsulated in a compact and stylish design.

\* Selected models only. Projector's resolution and features vary with selected the model only. Google, Google Home, Chromecast Built-in, Android TV and other related marks and logos are trademarks of Google LLC. 4K Enhancement Technology shifts each pixel diagonally to double Full HD resolution. Resolution is Full HD in 3D Mode.



A world of endless entertainment awaits.

### High definition Stunning image quality

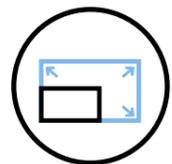
It is no longer impossible to recreate that cinematic adventure in your own home with Epson's range of home projectors. Enjoy a truly captivating, detail-packed experience right from the comfort of your couch.



### Plug-and-play Fuss-free set up

All you need is to plug in the power and your entertainment begins. Home entertainment is made more accessible and fuss-free with Epson's EpiqVision projectors, which come ready with built-in Android TV function.\*

\*Selected models only.



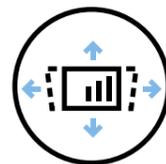
Flexible Screen Size



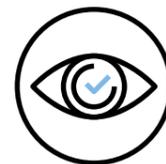
High Contrast Ratio



Laser Light Source\*



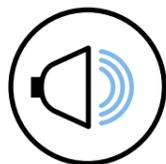
Lens Shift\*



High Dynamic Range (HDR)\*



Android TV\*



Built-in Speaker\*



Horizontal Keystone Adjuster\*



Fuss Free set up



Smart Device Wireless\*

\*Selected models only.

### Truly flexible Project however wherever

Our stylish and compact home entertainment projectors are designed with the aim to blend in with the aesthetics of your room easily. With flexible screen sizes and keystone correction functions, you can now place the projector anywhere in your living room and still enjoy a perfect vivid projection.





## Up close and personal

Bringing the actions closer to you with a bigger viewing screen, you can also stream to your heart's content with Android TV\* now. Indulge in high contrast videos that bring forth a vivid viewing experience, enjoy your favourite shows without compromising on its quality whenever you are.



EH-TW750



EF-100B ATV



EF-100W ATV



EF-11



EF-12

EpiqVision Mini

## Lightweight and Portable

As light as 1.2kg\*, you now have the flexibility and convenience to bring the projector around the house, setting it up at any corner of your living space, and start watching the latest shows with your family and friends.



## Get Connected Virtually

Simply start up your projector and begin video conferencing with no additional fuss. Conduct virtual calls with your friends and family by simply connecting your USB webcams\*\*.



\*Selected models only.

\*Weight reference for EpiqVision Mini EF-11. \*\*For EpiqVision Mini EF-12. Check compatible webcam listing on our website.

## Brilliant and Sharp HDR10-Compatible

Except EH-TW750 and EF-11

Compatible with High Dynamic Range content, revel in crisp, detailed, and realistic images with enhanced details on your Epson ultra lifestyle projectors. Now you can enjoy an optimal viewing experience with prime picture quality for all your favorite shows.



With HDR Function

Without HDR Function

## Cinematic Sound Experience with Built-in Yamaha Speaker

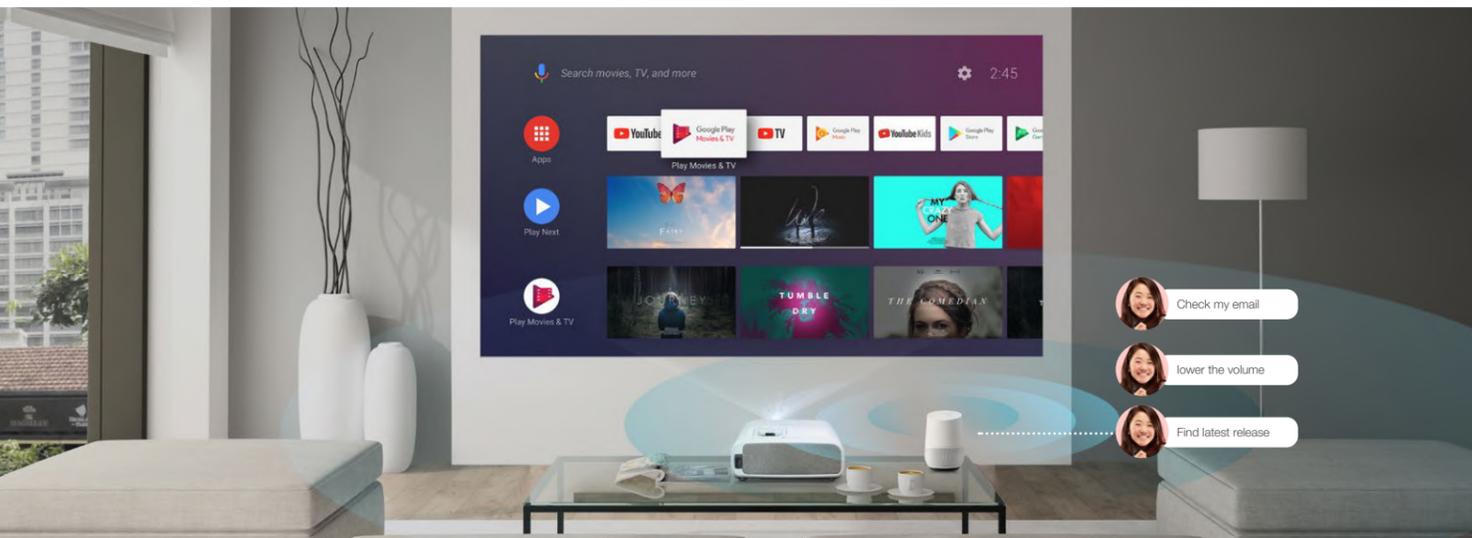
EpiqVision Mini EF-12 Only

Party as if you are there in person! Immerse in rich audio with the built-in Yamaha speaker, or use it as a standalone bluetooth speaker for your music while you chill.



sound by **YAMAHA**

Get more done with voice control on **androidtv**



Press the **mic button** on the remote to get started

Explore a plethora of entertainment possibilities with the Android TV and Chromecast built-ins. With the intuitive integrated UI and Voice Control function\*\*, you can now do more with Google Assistant. Simply connect to the Wi-Fi and your favourite content is just a voice command away.

### Unlimited entertainment

Start a new drama, binge-watch your favourite movies, or stream the latest hits simply with a voice command.

### Plan your day

Manage your calendar, flight information, daily commute and more with your smart projector.

### Wealth of information

Learn more about the shows you are watching. Ask about your favourite movies, actors, or even get the latest scoring status for your favourite teams.

### Seamless control at home

Adjust the temperature, lighting, home security and more, simply with your voice via compatible smart home devices.

### Chromecast built-in

Google, Google Home, Chromecast Built-in, Android TV and other related marks and logos are trademarks of Google LLC. Chromecast is available for iOS or Android devices, Mac or Windows computer or Chromebook. Available for selected model. \*\*Voice control is applicable to Android TV only.



## Vibrant, Dynamic and Performance.

WORLD'S SMALLEST 3LCD LASER PROJECTOR\*

### EpiqVision Mini EF-100B/W ATV



EF-100BATV

EF-100WATV



EpiqVision | RESOLUTION **WXGA** | SUPPORT BLUETOOTH AUDIO

UP TO **150"** | **2000** | **VERTICAL & HORIZONTAL** | **5W**  
SCREEN SIZE | LUMENS | KEystone ADJUSTMENT | MONO SPEAKERS

POWERED BY  
**androidtv**

\*Research is done by Futuresource Consulting Limited, for 3LCD laser projectors with brightness of more than 500 lumens (as of 15 May 2019).

VERSATILE HOME ENTERTAINMENT PROJECTOR

### EH-TW750



BUILT-IN WIRELESS & SCREEN MIRRORING | RESOLUTION **Full HD 1080p**

UP TO **300"** | **3400** | **AUTO VERTICAL** | **2W**  
SCREEN SIZE | LUMENS | KEystone ADJUSTMENT | MONO SPEAKERS

WORLD'S SMALLEST 3LCD LASER PROJECTOR^

### EpiqVision Mini EF-11



EpiqVision | RESOLUTION **Full HD 1080p**

UP TO **150"** | **1000** | **AUTO VERTICAL** | **1.5W**  
SCREEN SIZE | LUMENS | KEystone ADJUSTMENT | MONO (2-WAY) SPEAKERS

^Survey conducted by FutureSource Consulting Limited, for 3LCD laser projectors of more than 500lm in brightness, as of 22nd Oct, 2020.

WORLD'S SMALLEST 3LCD LASER PROJECTOR^ WITH ANDROID TV

### EpiqVision Mini EF-12



EpiqVision | RESOLUTION **Full HD 1080p** | SUPPORT BLUETOOTH AUDIO

UP TO **150"** | **1000** | **AUTO SCREEN** | **5W**  
SCREEN SIZE | LUMENS | ADJUSTMENT | STEREO SPEAKERS

POWERED BY  
**androidtv** | sound by **YAMAHA**

^Survey conducted by FutureSource Consulting Limited, for 3LCD laser projectors of more than 500lm in brightness, as of 22nd Oct, 2020.

<sup>1</sup> Using third party application. <sup>2</sup> Support up to 4K/60Hz 4:2:0.



## Aesthetically pleasing no matter where you place it

Take your home viewing experience to the next level with Epson's Android TV ready line up\*. Chill and stream endless entertainment contents online using Android TV from the comfort of your living room.



EH-TW5820



EH-TW7000

### EpiqVision Ultra



EH-LS300B



EH-LS500B ATV

## Immersive and Frameless Large Sized Display

Maximize your on-screen entertainment with these feature-packed projectors, providing a frameless capability by breaking image size constraints. Your best alternative for home entertainment, projecting up to a 500-inch<sup>^</sup> screen size – much larger than what a conventional TV screen can provide.



## Accessories that Complement ELPSC35 ALR Screen

For EpiqVision Ultra EH-LS300B & EH-LS500B ATV

Bask in a cinematic experience right at home with 4K PRO-UHD<sup>2</sup> content on the ELPSC35 ALR Screen. With the ambient light rejecting ability, be impressed by the vibrant and realistic images with better contrasts and deeper blacks enhanced for your viewing pleasure.



Well Lighted Environment Dark Room Environment

Up to 100"

\*Selected models only.

<sup>^</sup>For EH-TW7000. <sup>1</sup>Based on 40-inch Laser TV x4. <sup>2</sup>Applicable to EH-LS500B ATV.

## Flexible Placement Optimal Placement

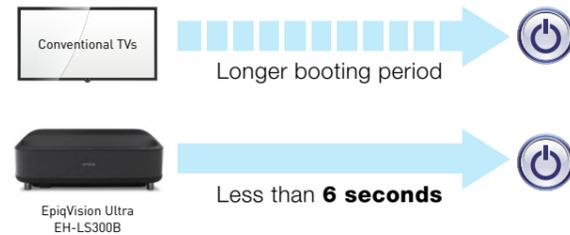
These sleek and compact projectors blend in seamlessly anywhere in your living space. Choose a projector that fits your requirement from the wide range of choices.



## Plug-and-Play Quick Start-Up

For EH-LS300B and EH-LS500B ATV

You no longer have to wait to boot your EpiqVision series projectors up to begin watching your favourite shows. With the shorter start-up time compared to a traditional TV set-up, enjoy your favourite shows with a simple click on the remote.



## Fine-tune your sound experience with **YAMAHA** speaker

EpiqVision Ultra EH-LS300B Only



Bask in a multi-dimensional true sound with 3D surround, designed with YAMAHA's unique DSP processing technology – AudioEngine™. Striking a careful balance and delivering controlled beams of sound, you can now immerse in spectacularly powerful and supreme sound quality, regardless of whether it is a clear acoustic sound or rich bass music.

Choose the most suitable music mode based on the content you are playing:

- STUDIO**  
For Music
- STADIUM**  
For Sports
- CONCERT**  
For Live Music
- KARAOKE**  
For Karaoke
- TV**  
For Broadcasting
- THEATRE**  
For Movie

sound by **YAMAHA**

## Flexible, Immersive Projection.

SMART FULL-HD 3D HOME THEATRE PROJECTOR

EH-TW5820



HDMI V1.4 | RESOLUTION **Full HD 1080p**

UP TO **300"** SCREEN SIZE | **2700 LUMENS** | VERTICAL & HORIZONTAL KEYSTONE ADJUSTMENT | **10W MONO SPEAKERS**

POWERED BY **androidtv**

FULL-HD 3D HOME THEATRE PROJECTOR

EH-TW7000



HDMI V2.2 | RESOLUTION **Full HD 1080p**

UP TO **500"** SCREEN SIZE | **3000 LUMENS** | VERTICAL & HORIZONTAL KEYSTONE ADJUSTMENT

Easy Out-of-the-box set-up.  
User friendly and easy to install.

SMART FULL-HD LASER PROJECTION TV

EpiqVision Ultra EH-LS300B



EpiqVision Ultra | RESOLUTION **Full HD 1080p**

UP TO **120"** SCREEN SIZE @ JUST **0.70m** | **3600 LUMENS** | MOTION SENSOR LASER LIGHT SAFETY | UP TO **20W** SOUND OUTPUT INCL. 1x WOOFER

POWERED BY **androidtv** sound by **YAMAHA**

4K PRO-UHD LASER PROJECTION TV

EpiqVision Ultra EH-LS500B ATV



EpiqVision Ultra | RESOLUTION **4K PRO-UHD**

UP TO **130"** SCREEN SIZE @ JUST **0.58m** | **4000 LUMENS** | VERTICAL & HORIZONTAL KEYSTONE ADJUSTMENT | **10W x2 STEREO SPEAKERS**

POWERED BY **androidtv**

<sup>1</sup> Support up to 4K/60Hz 4:2:0.



## Dynamic realism in every scene

Be it hosting a movie night or gaming with friends, enjoy cinematic experiences like never before. Build your very own home theatre and bring images to life with the 4K PRO-UHD display.



EH-TW7400



EH-TW9400

## High-definition Images 4K PRO-UHD\*

Epson 4K PRO-UHD projectors use our proprietary, an advanced pixel-shifting resolution-enhancement technology, to display native 4K content. Expect an exceptional 4K experience with Wide Color Gamut, HDR High Dynamic Range, and 100% Balanced Color Brightness.



Zoom 300%



Full-HD



4K Pro-UHD



Zoom 300%

## Exceptional Brilliancy Ultra-wide Colour Gamut

The ultra-wide colour gamut increases the range of lifelike colour, while the high contrast ratio delivers deep blacks for defined detail in the shadows.

\*4K Enhancement Technology shifts each pixel diagonally to double Full HD resolution. Resolution is Full HD in 3D Mode.

## Control Your Viewing Motorised Lens

Equipped with motorised lens, the Epson home projectors allow up to 10 preset positions for zoom, focus and lens shift at both standard projections and wide cinema ratios. Easily change the aspect ratio to fit the type of content you are viewing for the optimal viewing experience.



16:9

2.35.1 Cinema Scope Size

## Revealing The Best Digital Image Processor

Fitted with a powerful processor that faithfully reproduces the source material the way it was intended to be shown, enjoy smooth tonal transitions thanks to realtime 12-bit analog-to-digital video processing. Presenting a spectacular visual performance, the processor eliminates banding, blocking, and other compression artifacts.



Without enhancement

Enhanced with Digital Image Processor

## Breathtaking Contrast with HDR (High Dynamic Range)



SDR (Standard dynamic range)

HDR (High dynamic range)

Embrace brilliant colours and sharper images with the enhanced High Dynamic Range (HDR) function. You can adjust the brightness and gradation of projected images with greater detail and accuracy, thanks to the wider HDR10\* parameter range and 18Gbps support, even for 4K/60p\* HDR contents.

The "Auto" settings under the improved HDR user interface will "automatically" detect and switch between SDR, HDR10\* and Hybrid Log Gamma (HLG)\* settings.



\* For EH-TW9400 only.

## Phenomenal Brilliance.

HIGH DYNAMIC 4K PRO-UHD HOME THEATRE PROJECTOR

EH-TW7400



200,000:1 Contrast Ratio

RESOLUTION 4K PRO-UHD

UP TO 300" SCREEN SIZE

2400 LUMENS

POWERED LENS SHIFT

**Compact design for easy ventilation.**  
Designed with the air intake and exhaust at the front so that you can easily install them even in narrow spaces.

HIGH DYNAMIC 4K PRO-UHD HOME THEATRE PROJECTOR

EH-TW9400



1,200,000:1 Contrast Ratio

RESOLUTION 4K PRO-UHD

UP TO 300" SCREEN SIZE

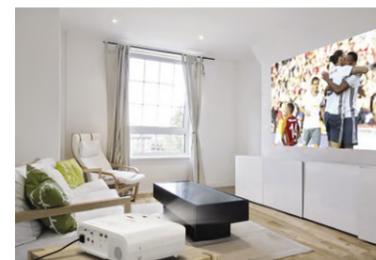
2600 LUMENS

POWERED LENS SHIFT

**Flexible installation with Optical Lens Shift**  
The wide lens shift range provides exceptional installation flexibility, allowing you to position your projector at any point in the room.

## Unleash the potentials with the different Colour Modes

Calibrated to suit your viewing environment and contents, discover the possibilities with different colour modes.



### Dynamic mode

Enjoy vivid image quality during the day without dimming the lights.



### Cinema mode

Indulge in an authentic cinematic experience in the comfort of your home.



### 3D cinema

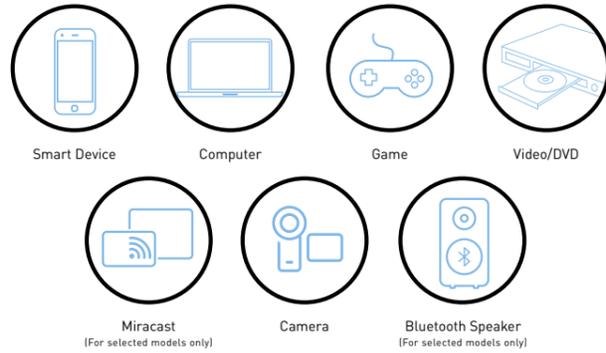
Bring your videos to life with 3D projections right at home.



## OTHER FEATURES

### Wide Range of Connectivity

Home entertainment is now made more accessible than ever! Epson's own range of projectors allows integrated support for multiple connection methods including HDMI connection to suit a wide range of entertainment devices.



### Compact Design for Easy Ventilation

The sleek and compact designs of Epson's home entertainment projectors allow you to easily install them even in the narrowest of spaces. With air intake valves positioned at the front, you will no longer have to worry about ventilation.

### Optional Wireless Projection\*

Projecting high contrast, vivid images smoothly is made convenient with the wireless transmission feature in our projectors. With the optional Wi-Fi adaptor<sup>^</sup> and the iProjection app, you can now project images directly from Android and Apple iOS smart devices, PCs and even laptops.

\* Except EpiqVision Mini EF-11 and EF-12, EF-100W/B ATV, EH-TW5820 and EpiqVision Ultra EH-LS300B.  
<sup>^</sup> Except for EH-TW750.



**EPSON**  
EXCEED YOUR VISION

## PROJECTOR WISHES COME TRUE.

EPSON 3LCD PROJECTORS

1-CHIP PROJECTORS

**TRUE COLOURS**

Brighter, vivid projection from Epson.



Up to **3x** Brighter Colours with Epson Projectors\*

**TRUE BRIGHTNESS**



**NO RAINBOW EFFECT**  
**TRUE COMFORT**



UP TO **6x WIDER COLOUR GAMUT\*** Epson Projectors  
**TRUE REALISM**



**IT'S IN THE DETAILS.**

With 3LCD panels, every projection gives you spectacular true colours.

Find out more at [www.epson.com.sg/truocolours](http://www.epson.com.sg/truocolours)

\* Leading Epson business and education projectors vs. leading 1-chip DLP® projectors, selected according to NPD data as of July 2015. Based on U.S. research conducted by Radius Research.  
 \*\* These lumen statistic can be found at [www.colorlightoutput.com](http://www.colorlightoutput.com).  
 1 Color brightness (color light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP® projectors based on NPD sales data for May 2017 – April 2018.  
 2 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 NPD sales data for May 2017 – April 2018.

## SPECIFICATIONS

MODEL NUMBER	EpqVision Mini EF-100B/W ATV	EH-TW750
<b>Projection Technology</b>	RGB liquid crystal shutter projection system	
<b>Specification of Main Parts</b>		
LCD	Size Native Resolution	0.61" wide panel (C <sup>2</sup> Fine) 1080p
Projection Lens	Type	No Optical Zoom / Focus (Manual)
	F-Number	1.58
	Focal Length	13.53 mm
	Zoom Ratio	1 – 1.35 (Digital Zoom)
Lightsource	Throw Ratio	1.04 – 1.4 (Wide – Tele)
	Type	Laser Diode
	Life <sup>1</sup>	Normal: 12,000 / Extended: 20,000 hours
<b>Screen Size (Projected Distance)</b>		
Zoom: Wide	30" to 150" [0.65 to 3.41 m]	30" – 300" [0.67 to 6.86 m]
Zoom: Tele	22" to 111" [0.65 to 3.41 m]	30" – 300" [0.81 to 8.28 m]
Standard Size	60" screen 1.34 to 1.81 m	60" screen 1.35 to 1.64 m
<b>Brightness<sup>2</sup></b>		
Colour Light Output	2,000 lm	3,400 lm
White Light Output (Normal / Eco)	2,000 lm / 1,000 lm	3,400 lm / 2,200 lm
<b>Contrast Ratio</b>	Over 2,500,000:1	16,000:1
<b>Internal Speaker(s)</b>		
Sound Output	5W Monoaural (with enclosure)	2 W Mono x 1
<b>Geometric Correction</b>		
Keystone	Vertical	±45°
	Horizontal	±40°
Quick Corner	Yes	±30°
<b>Connectivity</b>		
Analog Input	D-Sub 15pin	N/A
	Composite	N/A
Digital Input	HDMI	1 (Blue)
Audio In		N/A
Audio Out		N/A
USB Interface	USB Type A	1 (for 2A Power Supply, Firmware Update and Copy OSD Setting)
	USB Type B	1 (for Firmware Update, Copy OSD Settings)
Network	Wired LAN	N/A
	Wireless	N/A
<b>Wireless Specifications (Wireless LAN)</b>		
Supported Speed For Each Mode	N/A	IEEE 802.11b (2.4GHz): 11 Mbps <sup>3</sup> IEEE 802.11g (2.4GHz): 54 Mbps <sup>3</sup> IEEE 802.11n (2.4GHz): 72.2 Mbps <sup>3</sup> IEEE 802.11a (5GHz): 54 Mbps <sup>3</sup> IEEE 802.11n (5GHz): 150 Mbps <sup>3</sup>
Supported Connection Mode	N/A	Infrastructure, Access Point
Wireless LAN Security	N/A	Infrastructure: OPEN WPA2/WPA3-PSK, WPA2/WPA3-EAP Supported EAP Type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast Access Point: OPEN WPA2-PSK(AES)
<b>Adjustment Functions</b>		
Six Axis Colour Adjustment	N/A	N/A
Picture In Picture	N/A	N/A
Aspect Mode	Yes (Auto / 16:9 / Full / Zoom)	Yes (Auto / Normal / Full / Zoom)
Screen Mirroring	N/A	Yes (Built-in)
Frame Interpolation	N/A	
<b>Image Enhancement</b>		
Image Preset Mode	N/A	
MPEG Noise Reduction	Yes	N/A
Super Resolution	N/A	
Detail Enhancement	N/A	Yes
<b>Operating Temperature</b>	5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft) [20%-80% Humidity, No Condensation]	5 - 40 °C <41 - 104 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 35 °C <41 - 95 °F> (over 2,286m / 7,500ft) [20%-80% Humidity, No Condensation]
<b>Operating Altitude</b>	0 m to 3,000 m <0 ft to 9,843 ft> (Over 1,500 m / 4,921 ft : with High Altitude mode)	0 m to 3,048 m <0 ft to 10,000 ft> (Over 1,500 m / 4,921 ft : with High Altitude mode)
<b>Direct Power On/Off</b>	Yes / No	Yes / Yes
<b>Start-Up Period</b>	Under 6 seconds / Warm-up period: 30 seconds	
<b>Cool Down Period</b>	Instant Off	
<b>Air Filter</b>		
Maintenance Cycle <sup>4</sup>	5,000 H	Normal: 6,000 H / Eco: 12,000 H
<b>Power Supply Voltage</b>	100 - 240 V AC ±10%, 50/60 Hz	
<b>Power Consumption (220-240V)</b>		
Lamp On (Normal / Eco)	172W / 115W	327W / 225W
Standby (Network On / Off)	N/A / 0.4W	2.0 W / 0.3 W
<b>Dimension Excluding Feet (D X W X H)</b>	227 x 210 x 88 mm	249 x 302 x 87 mm
<b>Weight</b>	Approx. 2.7kg	Approx. 2.8kg
<b>Fan Noise (Normal / Eco)</b>	29dB / 26dB	37dB / 28dB

<sup>1</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

<sup>2</sup> Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

<sup>3</sup> These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

<sup>4</sup> When used in the general office environment (the amount of floating dust: 0.04-0.2 mg/m<sup>3</sup>). Based on the Epson's in-house test results.

## EpqVision Mini EF-100B/W ATV

### Supplied Accessories

Power Cable: 1.8m x 1  
Remote Control with 2 x AAA Battery  
Quick Start Guide

### Optional Accessories

Air Filter: ELPAF57  
Ceiling Mount (White Colour): ELPMB60  
Lighting Track Mount: ELPMB61

EF-100B ATV



EF-100W ATV



## EH-TW750

### Supplied Accessories

Power Cable: 1.8m x 1  
Remote Control with 2 x AA Battery  
Quick Start Guide  
Soft Carrying Case

### Optional Accessories

Spare Lamp: ELPLP97  
Air Filter: ELPAF32  
Ceiling Mount (White Colour): ELPMB23  
Soft Carrying Case: ELPKS69



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Dealer's Stamp

Information correct at time of printing.  
Printed December 2020

## SPECIFICATIONS

MODEL NUMBER	EpqVision Mini EF-11	EpqVision Mini EF-12
<b>Projection Technology</b>	RGB liquid crystal shutter projection system (3LCD)	
<b>Specifications of Main Parts</b>		
LCD	Size 0.62" Native Resolution	Full HD (1080p)
Projection Lens (Using Optional ELPLM15)	Aspect Ratio	16:9
	Type	Focus (Manual) / No Optical Zoom
	F-Number	2.0
	Focal Length	13.90 mm
Zoom Ratio		1 – 1.35 (Digital Zoom)
	Throw Ratio	1 (Wide to Tele)
Lightsource	Type	Laser Diode
	Life (Normal / Quiet)	20,000 hours
<b>Screen Size (Projected Distance)</b>		
Zoom: Wide	30" – 150" [0.6 – 3.4 m]	
Zoom: Tele	20" – 114" [0.6 – 3.4 m]	
Standard	60" screen 1.33 m	
<b>Brightness<sup>1</sup></b>		
Colour Light Output	1,000 lm	
White Light Output (Normal / Eco)	1,000 lm / 500 lm	
<b>Contrast Ratio</b>	Over 2,500,000:1	
<b>Internal Speaker(s)</b>		
Sound Output	1.5W 2 Way [Mono]	5W [Stereo] Enclosure
<b>Geometric Correction</b>		
Vertical / Horizontal Keystone	±34° / ±40°	
Quick Corner	Yes	N/A
Projection Orientation	360° Free	
<b>Connectivity</b>		
Digital Input	HDMI	1 (HDCP1.4)
Audio Output	Stereo Mini Jack	1 (for headphone)
USB I/O	Type A	1 (For PC Free, Firmware Update, Copy OSD Settings, 5V/2A power supply)
	Type B	1 (for Firmware Update, Copy OSD Settings)
<b>Wireless Specification (Screen Mirroring)</b>		
Supported Speed For Each Mode	IEEE 802.11g (2.4GHz): 54 Mbps <sup>2</sup> , IEEE 802.11n (2.4GHz): 130 Mbps <sup>2</sup> , IEEE 802.11a (5GHz): 54 Mbps <sup>2</sup> , IEEE 802.11n (5GHz): 270 Mbps <sup>2</sup> , IEEE 802.11ac (5GHz): 780 Mbps <sup>2</sup>	N/A
Supported Security Type	WPA2-PSK (AES)	N/A
<b>Wireless Specification (Streaming Media Player Function)</b>		
Supported Standard and Frequency	N/A	IEEE 802.11a (5GHz), IEEE 802.11b (2.4GHz), IEEE 802.11g (2.4GHz), IEEE 802.11n (2.4GHz and 5GHz), IEEE 802.11ac (5GHz)
Supported OS	N/A	Android OS
Supported VOD Platform	N/A	Android TV
Video Output Resolution	N/A	Up to 1,920 x 1,080, 60fps, 4:4:4
<b>Operating Temperature</b>	Low Altitude (0 - 2,286 m / 0 - 7,500 ft): 5 - 35 °C <41 - 95 °F> [20% – 80% Humidity, No Condensation] High Altitude (Over 2,286 m / 7,500 ft): 5 - 30 °C <41 - 86 °F> [20% – 80% Humidity, No Condensation]	
<b>Operating Altitude</b>	0 - 3,000 m <0 - 9,843 ft>	
<b>Start-Up Period</b>	Less than 6 seconds. Warm-up period: 30 seconds	
<b>Cool Down Period</b>	Instant Off	
<b>Air Filter</b>	5,000 hours <sup>3</sup>	
<b>Power Supply Voltage</b>	100 - 240 V AC ±10%, 50/60 Hz	
<b>Power Consumption (220 - 240V)</b>		
Laser Diode ON (Normal / Extended)	102W / 73W	
Standby (Network / Energy Saving)	N/A / 0.5 W	2.0 W / 0.5 W
<b>Dimension Excluding Feet (D X W X H)</b>	175 x 175 x 58 mm	175 x 175 x 128 mm
<b>Weight</b>	Approx. 1.2 kg	Approx. 2.1 kg
<b>Fan Noise (Normal / Eco)</b>	27dB / 22dB	

<sup>1</sup> Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

<sup>2</sup> Maximum speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

<sup>3</sup> When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m<sup>3</sup>). Based on the Epson's in-house test results.

## Supplied Accessories

Power Cable: 1m x 1  
Remote Control with 2 x AAA Battery  
Quick Start Guide

## Optional Accessories

Optical Plate: ELPMB65  
Air Filter: ELPAF61

EF-11



EF-12



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## SPECIFICATIONS

<b>MODEL NUMBER</b>	<b>EH-TW5820</b>
<b>Projection Technology</b>	RGB liquid crystal shutter projection system
<b>Specifications of Main Parts</b>	
LCD	Size Native Resolution
	0.61" wide panel (C <sup>2</sup> Fine, 10Bit) 1080p
Projection Lens	Type F-Number Focal Length Zoom Ratio Throw Ratio
	Optical Zoom (Manual) / Focus (Manual) 1.51 – 1.99 18.2 – 29.2 mm 1 – 1.6 1.33 – 2.16 (Wide – Tele)
Lightsource	Type Lamp Life <sup>1</sup>
	Lamp: 200W UHE Normal: 4,500 / Eco: 7,500 hours
<b>Screen Size (Projected Distance)</b>	
Zoom: Wide	30" to 300" [0.87 to 8.9 m]
Zoom: Tele	30" to 300" [1.42 to 14.5 m]
Standard Size	80" screen 2.35 to 3.82 m
<b>Brightness<sup>2</sup></b>	
Colour Light Output	2,700 lm
White Light Output (Normal / Eco)	2,700 lm / 1,780 lm
<b>Contrast Ratio</b>	70,000:1
<b>Internal Speaker(s)</b>	
Sound Output	10W Monaural (with enclosure)
<b>Geometric Correction</b>	
Vertical / Horizontal Keystone	±30° / ±30° (Slide Bar)
Auto Keystone Correction	Yes (Vertical ±30°, Zoom: Tele)
Horizontal Slide Keystone Correction	Yes
Quick Corner	Yes
<b>Lens Shift Range</b>	
Lens Shift	Vertical: +45% to +60%
<b>Connectivity</b>	
Digital Input	HDMI 1
Audio Out	Stereo Mini Jack x 1
USB Interface	USB Type B 1
<b>Wireless Specifications (Smart Media Player Function)</b>	
Wireless LAN	Wi-Fi 5
Supported Speed For Each Mode	IEEE 802.11a (5GHz) / IEEE 802.11b (2.4GHz) / IEEE 802.11g (2.4GHz) / IEEE 802.11n (2.4GHz and 5GHz) / IEEE 802.11ac (5GHz) <sup>3</sup>
Bluetooth	Version 5.0
Frequency Used	2.4GHz
Supported Codec	SBC
Supported OS	Android OS
Supported VOD Platform	Android TV
Video Output Resolution	Up to 3,840 x 2,160 60fps 4:4:4
<b>Wireless Specifications (Built-in Bluetooth Unit)</b>	
Version	Version 3.0
Communication Distance	Approx. 10m
Frequency Used	2.4GHz
Supported Codec	SBC, Qualcomm aptX Audio
<b>Streaming Media Player</b>	
Supported Operating System	Android 9.0, Nunal OS
Video Processing	Dolby VisionOptional, Dynamic HDR, HDR10, HLG and Technicolor HDR processing
Audio	MP3, AAC, WMA, RM, FLAC, Ogg, Dolby DigitalOptional, Dolby Digital PlusOptional, DTSGlobal and programmable with 7.1/5.1 down-mixing
<b>Adjustment Functions</b>	
Frame Interpolation	Yes
Detail Enhancement	Yes
Aspect Mode	Yes (Auto / Normal / Full / Zoom)
<b>3D Features</b>	
3D Display	Yes
3D Format	Yes
3D Depth	Yes
<b>Operating Temperature</b>	5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (Over 2,286m / 7,500ft) (20% - 80% Humidity, No Condensation)
<b>Operating Altitude</b>	0 m to 3,048 m <0 ft to 10,000 ft> (over 1,500 m / 4,921 ft : with High Altitude mode)
<b>Direct Power On / Off</b>	Yes / N/A
<b>Start-Up Period</b>	Under 15 seconds Warm-up period: 30 seconds
<b>Cool Down Period</b>	Under 5 seconds
<b>Power Supply Voltage</b>	100 - 240 V AC ±10%, 50/60 Hz
<b>Power Consumption (220 - 240V)</b>	
Lamp On (Normal / Eco)	297W / 227W
Energy Saving	0.3W
<b>Dimension Excluding Feet (D X W X H)</b>	308 x 309 x 107 mm
<b>Weight</b>	Approx. 3.8kg
<b>Fan Noise (Normal / Eco)</b>	36dB / 28dB

<sup>1</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

<sup>2</sup> Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

<sup>3</sup> These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

### Supplied Accessories

Power Cable: 3m x 1  
Remote Control with 4 x AAA Battery

### Optional Accessories

Spare Lamp: ELPLP97  
Air Filter: ELPAF55  
Ceiling Mount (White Colour): ELPMB23



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## SPECIFICATIONS

<b>MODEL NUMBER</b>	<b>EH-TW7000</b>
<b>Projection Technology</b>	RGB liquid crystal shutter projection system (3LCD)
<b>Specifications of Main Parts</b>	
LCD	Size Native Resolution
	0.61" wide panel (C <sup>2</sup> Fine) 1080p
Projection Lens	Type F-Number Focal Length Zoom Ratio Throw Ratio (Wide – Tele)
	Optical Zoom (Manual) / Focus (Manual) 1.49 – 1.77 18.2 – 29.2 mm 1 – 1.62 1.32 – 2.15
Lightsource	Type Lamp Life <sup>1</sup>
	Lamp: 250W UHE High: 3,500 / Medium: 4,000 / Eco: 5,000 hours
<b>Screen Size (Projected Distance)</b>	
Zoom: Wide	40" to 500" [1.16 to 14.87 m]
Zoom: Tele	40" to 500" [1.89 to 24.01 m]
Standard Size	100" screen 2.95 to 4.77 m
<b>Brightness<sup>2</sup></b>	
Colour Light Output	3,000 lm
White Light Output (Normal / Eco)	3,000 lm / 2,000 lm
<b>Contrast Ratio</b>	40,000:1
<b>Geometric Correction</b>	
Vertical / Horizontal Keystone	±30° / ±30°
<b>Image Enhancement</b>	
4K Enhancement	Yes (On/Off)
Picture In Picture	N/A
Aspect Mode	Yes (Auto / Normal / Full / Zoom)
Frame Interpolation	Off / Low / Normal / High (2D and 3D Mode)
Image Preset Mode	Yes
MPEG Noise Reduction	Yes
Super Resolution	Yes
Detail Enhancement	Yes
<b>3D Features</b>	
3D Display	Yes
2D – 3D Conversion	N/A
3D Format	Side by Side / Top and Bottom
3D Depth	-10 to +10
<b>Connectivity</b>	
Analog Input	D-Sub 15Pin 5BNC
	N/A N/A
Digital Input	DVI-D HDMI
	N/A 2 (HDCP 2.2)
Output Terminal	D-Sub 15Pin
Audio Input	Stereo Mini Jack
Audio Output	Stereo Mini Jack
Others	USB Type A
	2 (Port1: Wireless LAN, Firmware Update, Copy OSD Settings) (Port 2: For Streaming Media Player with 2,000 mA Power Supply)
	1 (For Firmware Update)
Control I/O	USB Type Mini-B RS-232C Remote Control Input
	N/A N/A
Network	Wired LAN Wireless
	N/A Optional (ELPAP10)
<b>Wireless Specification</b>	
Supported Connection Mode	Infrastructure, Access Point
Supported Speed For Each Mode	IEEE 802.11b (2.4GHz): 11 Mbps <sup>3</sup> IEEE 802.11g (2.4GHz): 54 Mbps <sup>3</sup> IEEE 802.11n (2.4GHz): 130.0 Mbps <sup>3</sup>
Wireless LAN Security	Quick Mode: WPA2-PSK Advanced Mode: WPA/WPA2-PSK
<b>Operating Temperature</b>	5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (Over 2,286m / 7,500ft) (20% - 80% Humidity, No Condensation)
<b>Operating Altitude</b>	0 m to 3,048 m <0 ft to 10,000 ft>
<b>Direct Power On / Off</b>	Yes / N/A
<b>Start-Up Period</b>	Up to 19 seconds, Warm-up Period: 30 seconds
<b>Cool Down Period</b>	Up to 7 seconds
<b>Power Supply Voltage</b>	100 - 240 V AC ±10%, 50/60 Hz
<b>Power Consumption (220 - 240V)</b>	
Lamp (Normal / Eco)	368W / 280W
Standby (Network On / Off)	2.0W (Optional Wireless LAN) / 0.5 W
<b>Dimension Excluding Feet (D X W X H)</b>	310 x 410 x 157 mm
<b>Weight (Including Standard Lens)</b>	Approx. 6.6 kg
<b>Fan Noise (Normal / Eco)</b>	35dB / 24dB

<sup>1</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

<sup>2</sup> Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

<sup>3</sup> These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

### EH-TW7000

#### Supplied Accessories

Power Cable: 3m x 1  
Remote Control with 2 x AA Battery  
User Manual CDROM  
Quick Start Guide

#### Optional Accessories

Spare Lamp: ELPLP85  
Air Filter: ELPAF39  
Wireless LAN unit: ELPAP10  
Ceiling Mount: ELPLMB22



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## SPECIFICATIONS

MODEL NUMBER	EpqVision Ultra EH-LS300B	EpqVision Ultra EH-LS500B ATV
<b>Projection Technology</b>	RGB liquid crystal shutter projection system (3LCD)	
<b>Specifications of Main Parts</b>		
LCD	Size Native Resolution Aspect Ratio	0.61" (C <sup>2</sup> Fine) 1080p 16:9
Projection Lens	Type F-Number Focal Length Zoom Ratio Throw Ratio (Wide – Tele)	No Optical Zoom / Focus (Manual) 1.6 3.7 mm N/A 1 – 1.35 (Digital Zoom) 0.26
Lightsource	Type Life	Laser Diode 20,000 hours (Normal / Quiet) 20,000 hours (Normal / Eco)
<b>Screen Size (Projected Distance)</b>		
Zoom: Wide	61" to 120" [0.349 to 0.703 m]	65" to 130" [0.398 to 0.817 m]
Zoom: Tele	N/A	48" to 96" [0.398 to 0.817 m]
Standard Size	75.9" screen 0.443 m	80" screen 0.495 m
<b>Brightness<sup>1</sup></b>		
Colour Light Output	3,600 lm	4,000 lm
White Light Output (Normal / Eco)	3,600 lm / 1,800 lm	4,000 lm / 1,200 lm
<b>Contrast Ratio</b>	Over 2,500,000:1	
<b>Geometric Correction</b>		
Vertical / Horizontal Keystone	N/A / N/A	±3° / ±3°
<b>Internal Speakers</b>		
Sound Output	20W (2.1ch Satellite x2, Woofer x1)	10W x2 (Stereo)
<b>Image Enhancement</b>		
4K Enhancement	N/A	Yes (On/Off)
Aspect Mode	Yes (Auto / Normal / Full / Zoom)	
Frame Interpolation	N/A	Yes (Off / Low / Normal / High [2D and 3D Mode])
Image Preset Mode	N/A	Yes
Noise Reduction	Yes	
Detail Enhancement	Yes	
Super Resolution	N/A	Yes
3D Display	N/A	Yes
<b>Connectivity</b>		
Digital Input	HDMI	2 (SMF, HDMI2=ARC)
Audio Output	Stereo Mini Jack	1
Others	USB Type A	Yes (For USB Storage, RJ45, Camera, Mic, HID)
	USB Type Mini-B	1 (For Saving and Reading via USB Memory, USB Document Camera, Firmware Update and Copy OSD Settings)
Control I/O	RS-232C	N/A
Network	Wired LAN	N/A
	Wireless	Yes (Only for Smart Media Player)
<b>Wireless Specification</b>		
Supported Connection Mode	N/A	Infrastructure, Access Point
Supported Speed For Each Mode	N/A	IEEE 802.11b (2.4GHz): 11 Mbps <sup>2</sup> IEEE 802.11g (2.4GHz): 54 Mbps <sup>2</sup> IEEE 802.11n (2.4GHz): 130.0 Mbps <sup>2</sup>
Wireless LAN Security	N/A	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK, WPA/WPA2-EAP Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP
<b>Wireless Specification (Smart Media Player Function)</b>		
Wireless LAN	Wi-Fi 5	N/A
Supported Speed For Each Mode	IEEE 802.11a (5GHz) <sup>2</sup> , IEEE 802.11b (2.4GHz) <sup>2</sup> , IEEE 802.11g (2.4GHz) <sup>2</sup> , IEEE 802.11n (2.4GHz and 5GHz) <sup>2</sup> , IEEE 802.11ac (5GHz) <sup>2</sup>	N/A
Bluetooth	Bluetooth 5.0 Class 2 (2.4GHz)	N/A
Supported OS	Android OS	N/A
Supported VOD Platform	Android TV	N/A
Video Output Resolution	Up to 1,920 x 1,080 60fps at 4:4:4	N/A
<b>Operating Temperature</b>	0 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 0 - 30 °C <41 - 86 °F> (Over 2,286m / 7,500ft) (20% - 80% Humidity, No Condensation)	5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (Over 2,286m / 7,500ft) (20% - 80% Humidity, No Condensation)
<b>Operating Altitude</b>	0 m to 3,048 m <0 ft to 10,000 ft> Over 1,500m / 4,921 ft, with High Altitude mode	
<b>Start-Up Period</b>	Less than 6 seconds	Less than 7 seconds, Quick startup: Less than 9 seconds Warm-up period: 30 seconds
<b>Cool Down Period</b>	Instant Off	
<b>Power Supply Voltage</b>	100 - 240 V AC ±10%, 50/60 Hz	
<b>Power Consumption (220 - 240V)</b>		
Lamp (Normal / Eco)	278W / 179W	366W / 230W
Standby (Network On / Off)	2.0W / 0.5 W	
<b>Dimension Excluding Feet (D X W X H)</b>	400 x 467 x 133 mm	375 x 458 x 209.5 mm
<b>Weight (Including Standard Lens)</b>	Approx. 7.2 kg	Approx. 9.3 kg
<b>Fan Noise (Normal / Eco)</b>	37dB / 23dB	36dB / 23dB

<sup>1</sup> Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

<sup>2</sup> These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

### EpqVision Ultra EH-LS300B

#### Supplied Accessories

Power Cable: 1.8m x 1  
Remote Control with 2 x AAA Battery  
Quick Start Guide

#### Optional Accessories

Air Filter: ELPAF60  
ALR Screen: ELPSC35



### EpqVision Ultra EH-LS500B ATV

#### Supplied Accessories

Power Cable: 1.8m x 1  
HDMI Extension Cable  
USB Power cable  
Remote Control with 2 x AAA Battery  
Lens Cap  
Main Unit Foot

#### Optional Accessories

Air Filter: ELPAF56  
Wireless LAN: ELPAP10



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## SPECIFICATIONS

MODEL NUMBER	EH-TW7400	EH-TW9400
<b>Projection Technology</b>	RGB liquid crystal shutter projection system	
<b>Specifications of Main Parts</b>		
LCD	Size Native Resolution	0.74" wide panel with MLA (C <sup>2</sup> Fine, 12 bit, OD) 1080p
Projection Lens	Type F-Number Focal Length Zoom Ratio Throw Ratio	Power Zoom, Power Focus 2.0 – 3.0 22.5 – 46.7 mm 1 – 2.1 1.35 – 2.84
Lightsource	Type Lamp Life <sup>1</sup>	Lamp: 250 W UHE High: 3,500 / Medium: 4,000 / Eco: 5,000 hours
<b>Screen Size (Projected Distance)</b>		
Zoom: Wide	50" to 300" [1.48 to 9.08 m]	
Zoom: Tele	50" to 300" [3.13 to 18.99 m]	
Standard Size	100" screen 3.00 to 6.30 m	
<b>Brightness<sup>2</sup></b>		
Colour Light Output	2,400 lm	2,600 lm
White Light Output (Normal / Eco)	2,400 lm / 590 lm	2,600 lm / 640 lm
<b>Contrast Ratio</b>	200,000:1	
<b>Geometric Correction</b>		
Vertical Keystone	±30 degrees	
<b>Lens Shift Range</b>		
Vertical Lens Shift	±96.3 % (H Center, Powered)	
Horizontal Lens Shift	±47.1 % (V Center, Powered)	
<b>Connectivity</b>		
Analog Input	D-Sub 15Pin	1 (Blue)
Digital Input	HDMI	2 (HDMI 1 - HDCP 2.2, HDMI 2 - HDCP 1.4)   2 (HDCP 2.2)
USB Interface	USB Type A	2 (Right USB: Wireless LAN, Firmware Update, Copy OSD Settings) (Left USB: Opt. HDMI cable with 300mA power supply) USB Mini-B x 1 (For Service and Firmware Update)
	USB Type B	D-Sub 9pin x 1
Control I/O	RS-232C	3.5mm Mini Jack x 1
	Trigger Out (12V)	RJ45 x 1
Network	Wired LAN	Optional (ELPAP10)
	Wireless	
<b>Wireless Specifications (Wireless LAN)</b>		
Supported Speed For Each Mode	IEEE 802.11b (2.4GHz): 11 Mbps <sup>3</sup> IEEE 802.11g (2.4GHz): 54 Mbps <sup>3</sup> IEEE 802.11n (2.4GHz): 130 Mbps <sup>3</sup>	
Supported Connection Mode	Infrastructure, Access Point	
Wireless LAN Security	Quick Mode: OPEN, WPA2-PSK Advanced Mode: OPEN, WPA/WPA2-PSK	
<b>Adjustment Functions</b>		
Picture In Picture	Yes	N/A
Aspect Mode	Yes (Auto / Normal / Full / Zoom)	Yes (Auto / Normal / Full / Zoom / Anamorphic Wide / Horiz.Squeeze)
Frame Interpolation	Off / Low / Normal / High (2D and 3D Mode)	
<b>Image Enhancement</b>		
Image Preset Mode	Yes (Off / Preset1 / Preset2 / Preset3 / Preset4 / Preset5)	
MPEG Noise Reduction	Yes	
Super Resolution	Yes (Fine line adjust / Soft focus detail)	
Detail Enhancement	Yes (Range / Strength)	
<b>3D Features</b>		
3D Display	Yes (Auto / 3D / 2D)	
2D - 3D Conversion	Yes (Off / Weak / Medium / Strong)	N/A
3D Format	Side by Side / Top and Bottom	
3D Depth	-10 to +10	
<b>Operating Temperature</b>	5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (Over 2,286m / 7,500ft) 20% - 80% Humidity, No Condensation 0 m to 3,048 m <0 ft to 10,000 ft> (over 1,500 m / 4,921 ft : with High altitude mode)	
<b>Operating Altitude</b>	Yes / NA	
<b>Direct Power On / Off</b>	19 seconds	
<b>Start-Up Period</b>	Warm-up period: 30 seconds	
<b>Cool Down Period</b>	16 seconds	
<b>Power Supply Voltage</b>	100 - 240 V AC +/- 10%, 50/60 Hz	
<b>Power Consumption (220 - 240V)</b>		
Lamp On (Normal / Eco)	355W / 271W	
Standby (Network On / Off)	2W / 0.3W	
<b>Dimension Excluding Feet (D X W X H)</b>	450 x 520 x 170 mm	
<b>Weight</b>	Approx. 11.2 kg	
<b>Fan Noise (Normal / Eco)</b>	31 dB / 20dB	

<sup>1</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

<sup>2</sup> Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

<sup>3</sup> These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

Find out more at [www.epson.com.sg/projectors](http://www.epson.com.sg/projectors)

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### Supplied Accessories

Power Cable: 3m x 1  
Remote Control with 2 x AA Battery  
HDMI Cable Clamp: 2

### Optional Accessories

Spare Lamp: ELPLP89  
Air Filter: ELPAF39  
Wireless LAN Unit: ELPAP10  
Ceiling Mount: ELPMB22  
Cable Cover: ELPCC05W, ELPCC05B

EH-TW7400



EH-TW9400



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