# DEBUNKING THE MYTHS ABOUT HOME PROJECTORS

**MYTH 1**

**TRUTH**

**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.

TV    VS    Up to 100"    PROJECTOR

**MYTH 4**

**TRUTH**

**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.

**MYTH 2**

**TRUTH**

**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.

### Laser Projector Has

## 20000

### Maintenance Free Hours*

\* For selected laser models only.

**MYTH 5**

**TRUTH**

**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!

**MYTH 3**

**TRUTH**

**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.

100"    65"    0.26m    3m

**MYTH 6**

**TRUTH**

**Troublesome installation.**

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

---

## 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's series of home entertainment projectors.**

Start watching your favourite shows with the built-in Android TV* and Chromecast, complete with 4K image quality. Enjoy movie marathons with less ton on the eyes, thanks to the gentler light reflection from 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    WORLD'S No.1 HOME    3LCD    3D    4K PRO-UHD    LASER LIGHT SOURCE

**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.



### 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*
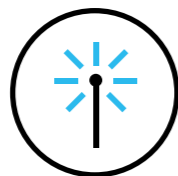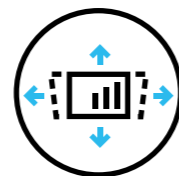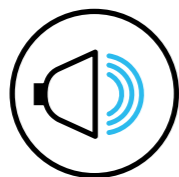
*Selected models only.

## 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.

## 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.

EpiqVision Mini

EH-TW750          EF-100B ATV          EF-100W ATV          EF-11          EF-12

*Selected models only.

## 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**.

*Weight reference for EpiqVision MiniEF-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
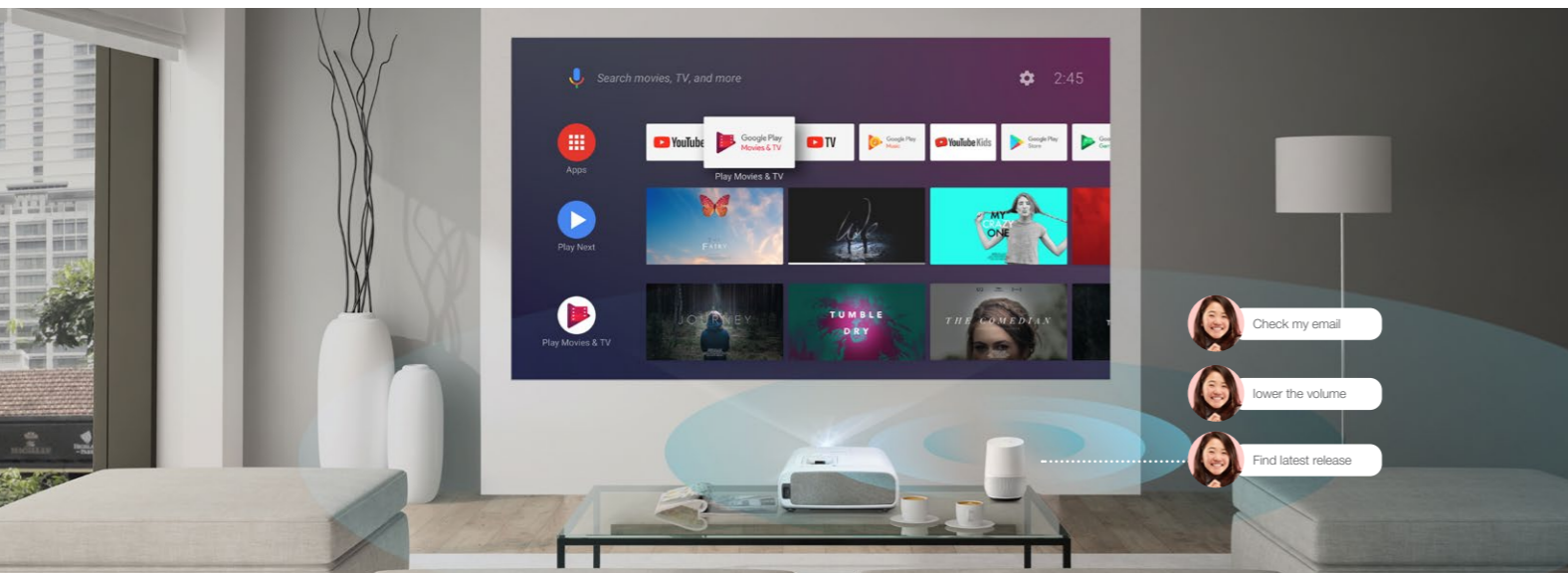
Press the **mic button** on the remote to get started

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.

Google Assistant

# Vibrant, Dyamic and Performance.

### WORLD'S SMALLEST 3LCD LASER PROJECTOR*
## EpiqVision Mini EF-100B/W ATV

EF-100BATV    EF-100WATV

3LCD · NO RAINBOW EFFECT · LASER LIGHT SOURCE

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

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

3LCD · NO RAINBOW EFFECT

BUILT-IN WIRELESS | RESOLUTION **Full HD 1080p**

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

### WORLD'S SMALLEST 3LCD LASER PROJECTOR^
## EpiqVision Mini EF-11

3LCD · NO RAINBOW EFFECT · LASER LIGHT SOURCE · Miracast¹

EpiqVision | RESOLUTION **Full HD 1080p**

UP TO **150"** SCREEN SIZE | **1000** LUMENS | AUTO **VERTICAL KEYSTONE** ADJUSTMENT | **1.5W** 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

3LCD · NO RAINBOW EFFECT · LASER LIGHT SOURCE · Miracast¹ · 4K INPUT SUPPORT²

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

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

¹ Using third party application.  ² 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.

EpiqVision Ultra

EH-TW5820          EH-TW7000          EH-LS300B          EH-LS500B

*Selected models only.

## 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^ screen size – much larger than what a conventional TV screen can provide.

3 times BIGGER than TV [1]

## Accessories that Complement
# ELPSC35 ALR Screen

For EpiqVision Ultra EH-LS300B & EH-LS500B

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

Up to 100"

Well Lighted Environment          Dark Room Environment

^For EH-TW7000.  [1] Based on 40-inch Laser TV x4.  [2] Applicable to EH-LS500BSMP.

## 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.

| EH-TW5820 | EH-TW7000 | EpiqVision Ultra EH-LS300B | EpiqVision Ultra EH-LS500B |
|---|---|---|---|
| 2.95m | 2.95m | 0.58m | 0.39m |
| 100" | 100" | 100" | 100" |

Standard Screen's Throw distance

## Plug-and-Play
# Quick Start-Up

For EH-LS300B and EH-LS500B

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.

Conventional TVs — Longer booting period

EpiqVision Ultra EH-LS300B — Less than **6 seconds**
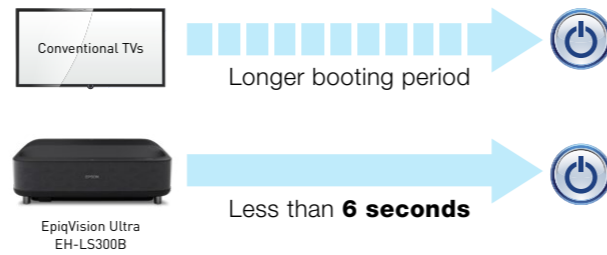
# Fine-tune your sound experience with YAMAHA speaker
EpiqVision Ultra EH-LS300B Only

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

3LCD | NO RAINBOW EFFECT | 3D | Chromecast built-in

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

3LCD | NO RAINBOW EFFECT | 3D

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

3LCD | LASER LIGHT SOURCE | Chromecast built-in | 4K INPUT SUPPORT
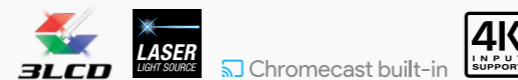
EpiqVision Ultra | RESOLUTION Full HD 1080p

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

3LCD | LASER LIGHT SOURCE | Chromecast built-in

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

¹ 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.

## 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.

Zoom 300%

Full-HD

4K Pro-UHD

Zoom 300%

4K PRO-UHD

*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.

HDR

* For EH-TW9400 only.

# Phenomenal Brilliance.

| HIGH DYNAMIC 4K PRO-UHD HOME THEATRE PROJECTOR | HIGH DYNAMIC 4K PRO-UHD HOME THEATRE PROJECTOR |
|---|---|
| **EH-TW7400** | **EH-TW9400** |

3LCD | NO RAINBOW EFFECT | 3D | 4K Enhancement | HDR

3LCD | NO RAINBOW EFFECT | 3D | 4K Enhancement | HDR

**200,000:1** Contrast Ratio | RESOLUTION 4K PRO-UHD

**1,200,000:1** Contrast Ratio | RESOLUTION 4K PRO-UHD

UP TO **300"** SCREEN SIZE | **2400** LUMENS | POWERED LENS SHIFT

UP TO **300"** SCREEN SIZE | **2600** 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.

**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.

## 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.

**HDMI**
HIGH-DEFINITION MULTIMEDIA INTERFACE

Smart Device    Computer    Game    Video/DVD

Miracast    Camera    Bluetooth Speaker
(For selected models only)

EpiqVision Mini EF-100 ATV Series    EH-TW7000    EpiqVision Ultra EH-LS300B

EpiqVision Ultra EH-LS500B    EH-TW7400    EH-TW9400
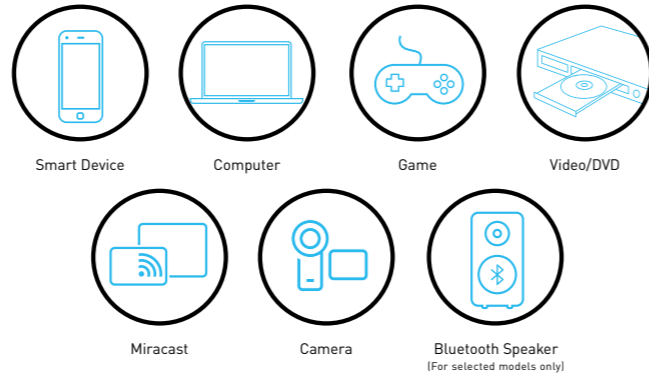
→ Air intake

## 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^ 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, EH-TW5820 and EpiqVision Ultra EH-LS300B.
^ Except for EH-TW750.

Wi-Fi adaptor

iProjection app

---

**EPSON**
EXCEED YOUR VISION

# PROJECTOR WISHES COME TRUE.

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

9 out of 10 PEOPLE PREFER IMAGES FROM EPSON PROJECTORS*

**EPSON 3LCD PROJECTORS**    **1-CHIP PROJECTORS**
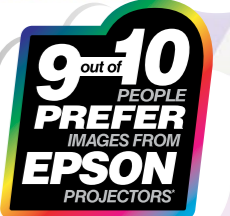
Up to **3x** Brighter Colours with Epson Projectors*

**TRUE BRIGHTNESS**

WHITE 3000 LUMENS    WHITE 3000 LUMENS

COLOUR 3000 LUMENS    COLOUR 430 LUMENS**
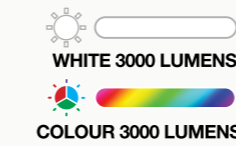
**NO RAINBOW EFFECT**

**TRUE COMFORT**

LIGHT SOURCE → PRISM    LIGHT SOURCE → ROTATING COLOUR WHEEL

UP TO **3x WIDER COLOUR GAMUT** Epson Projectors*

**TRUE REALISM**

WIDER COLOUR RANGE    SMALLER COLOUR RANGE

**3LCD**    WORLD'S NO.1 PROJECTORS 19 YEARS RUNNING 2001 - 2019
SOURCE: FUTURESOURCE CONSULTING

Find out more at **www.epson.com.sg/truecolours**
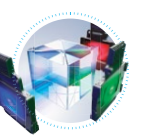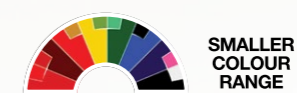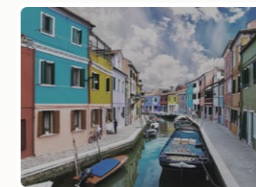
**IT'S IN THE DETAILS.**
With 3LCD panels, every projection gives you spectacular true colours.

* 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.
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.

| MODEL NUMBER | | EpiqVision Mini EF-100B/W ATV | EH-TW750 |
|---|---|---|---|
| **Projection Technology** | | RGB liquid crystal shutter projection system | |
| **Specification of Main Parts** | | | |
| LCD | Size | 0.59" (C² Fine) | 0.61" wide panel (C² Fine) |
| | Native Resolution | WXGA | 1080p |
| Projection Lens | Type | No Optical Zoom / Focus (Manual) | Optical Zoom (Manual) / Focus (Manual) |
| | F-Number | 1.58 | 1.58 – 1.7 |
| | Focal Length | 13.53 mm | 14.06 – 16.82 mm |
| | Zoom Ratio | 1 – 1.35 (Digital Zoom) | 1 – 1.20 |
| | Throw Ratio | 1.04 – 1.4 (Wide – Tele) | 1.02 – 1.23 (Wide – Tele) |
| Lightsource | Type | Laser Diode | Lamp: 210W UHE |
| | Life*1 | Normal: 12,000 / Extended: 20,000 hours | Normal: 6,000 / Eco: 12,000 hours |
| **Screen Size (Projected Distance)** | | | |
| 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 |
| **Brightness*2** | | | |
| 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 |
| **Contrast Ratio** | | Over 2,500,000:1 | 16,000:1 |
| **Internal Speaker(s)** | | | |
| Sound Output | | 5W Monoaural (with enclosure) | 2 W Mono x 1 |
| **Geometric Correction** | | | |
| Keystone | Vertical | ±45° | ±30° |
| | Horizontal | ±40° | ±30° |
| Quick Corner | | Yes | |
| **Connectivity** | | | |
| Analog Input | D-Sub 15pin | N/A | 1 (Blue) |
| | Composite | N/A | RCA x 1 (Yellow) |
| Digital Input | HDMI | 1 | 2 |
| Audio In | | N/A | RCA White x1, Red x1 |
| Audio Out | | Stereo Mini Jack x 1 | |
| USB Interface | USB Type A | 1 (for 2A Power Supply, Firmware Update and Copy OSD Setting) | 1 (for Wireless LAN, Firmware Update, Copy OSD Settings) |
| | USB Type B | 1 (for Firmware Update, Copy OSD Settings) | |
| Network | Wired LAN | N/A | |
| | Wireless | N/A | Built-In |
| **Wireless Specifications (Wireless LAN)** | | | |
| Supported Speed For Each Mode | | N/A | IEEE 802.11b (2.4GHz): 11 Mbps*3 |
| | | | IEEE 802.11g (2.4GHz): 54 Mbps*3 |
| | | | IEEE 802.11n (2.4GHz): 72.2 Mbps*3 |
| | | | IEEE 802.11a (5GHz): 54 Mbps*3 |
| | | | IEEE 802.11n (5GHz): 150 Mbps*3 |
| 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) |
| **Adjustment Functions** | | | |
| 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) |
| Frame Interpolation | | N/A | |
| **Image Enhancement** | | | |
| Image Preset Mode | | N/A | |
| MPEG Noise Reduction | | Yes | N/A |
| Super Resolution | | N/A | |
| Detail Enhancement | | N/A | Yes |
| **Operating Temperature** | | 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] |
| **Operating Altitude** | | 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) |
| **Direct Power On/Off** | | Yes / No | Yes / Yes |
| **Start-Up Period** | | Under 6 seconds / Warm-up period: 30 seconds | |
| **Cool Down Period** | | Instant Off | |
| **Air Filter** | | | |
| Maintenance Cycle*4 | | 5,000 H | Normal: 6,000 H / Eco: 12,000 H |
| **Power Supply Voltage** | | 100 - 240 V AC ±10%, 50/60 Hz | |
| **Power Consumption (220-240V)** | | | |
| Lamp On (Normal / Eco) | | 172W / 115W | 327W / 225W |
| Standby (Network On / Off) | | N/A / 0.4W | 2.0 W / 0.3 W |
| **Dimension Excluding Feet (D X W X H)** | | 227 x 210 x 88 mm | 249 x 302 x 87 mm |
| **Weight** | | Approx. 2.7kg | Approx. 2.8kg |
| **Fan Noise (Normal / Eco )** | | 29dB / 26dB | 37dB / 28dB |

*1 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

*2 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.

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

*4 When used in the general office environment (the amount of floating dust: 0.04-0.2 mg/m3). Based on the Epson's in-house test results.

### EpiqVision 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

Dealer's Stamp

Information correct at time of printing.
Printed December 2020

Find out more at **www.epson.com.sg/projectors**

EpsonSEA · EpsonSEA · EpsonSEA · EpsonSoutheastAsia

**Epson Singapore Pte Ltd** 438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500
**Epson Customer Care Center** 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.

---

| MODEL NUMBER | | EpiqVision Mini EF-11 | EpiqVision Mini EF-12 |
|---|---|---|---|
| **Projection Technology** | | RGB liquid crystal shutter projection system (3LCD) | |
| **Specifications of Main Parts** | | | |
| LCD | Size | 0.62" | |
| | Native Resolution | Full HD (1080p) | |
| | Aspect Ratio | 16:9 | |
| Projection Lens (Using Optional ELPLM15) | | | |
| | Type | Focus (Manual) / No Optical Zoom | Focus (Auto) / No Optical Zoom |
| | F-Number | 2.0 | |
| | Focal Length | 13.90 mm | |
| | Zoom Ratio | 1 – 1.35 (Digital Zoom) | N/A |
| | Throw Ratio | 1 (Wide to Tele) | |
| Lightsource | Type | Laser Diode | |
| | Life (Normal / Quiet) | 20,000 hours | |
| **Screen Size (Projected Distance)** | | | |
| Zoom: Wide | | 30" – 150" [0.6 – 3.4 m] | |
| Zoom: Tele | | 20" – 114" [0.6 – 3.4 m] | |
| Standard | | 60" screen 1.33 m | |
| **Brightness*1** | | | |
| Colour Light Output | | 1,000 lm | |
| White Light Output (Normal / Eco) | | 1,000 lm / 500 lm | |
| **Contrast Ratio** | | Over 2,500,000:1 | |
| **Internal Speaker(s)** | | | |
| Sound Output | | 1.5W 2 Way [Mono] | 5W [Stereo] Enclosure |
| **Geometric Correction** | | | |
| Vertical / Horizontal Keystone | | ±34° / ±40° | |
| Quick Corner | | Yes | N/A |
| Projection Orientation | | 360° Free | |
| **Connectivity** | | | |
| Digital Input | HDMI | 1 (HDCP1.4) | 2 (HDCP2.3) |
| 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) | 1 (For USB storage, RJ45, Camera, Mic, HID) |
| | Type B | 1 (for Firmware Update, Copy OSD Settings) | |
| **Wireless Specification (Screen Mirroring)** | | | |
| Supported Speed For Each Mode | | IEEE 802.11g (2.4GHz): 54 Mbps*2, IEEE 802.11n (2.4GHz): 130 Mbps*2, IEEE 802.11a (5GHz): 54 Mbps*2, IEEE 802.11n (5GHz): 270 Mbps*2, IEEE 802.11ac (5GHz): 780 Mbps*2 | N/A |
| Supported Security Type | | WPA2-PSK (AES) | N/A |
| **Wireless Specification (Streaming Media Player Function)** | | | |
| 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 1080, 60fps, 4:4:4 |
| **Operating Temperature** | | 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] | |
| **Operating Altitude** | | 0 - 3,000 m <0 - 9,843 ft> | |
| **Start-Up Period** | | Less than 6 seconds. Warm-up period: 30 seconds | |
| **Cool Down Period** | | Instant Off | |
| **Air Filter** | Maintenance Cycle | 5,000 hours*3 | |
| **Power Supply Voltage** | | 100 - 240 V AC ±10%, 50/60 Hz | |
| **Power Consumption (220 - 240V)** | | | |
| Laser Diode ON (Normal / Extended) | | 102W / 73W | |
| Standby (Network / Energy Saving) | | N/A / 0.5 W | 2.0 W / 0.5 W |
| **Dimension Excluding Feet (D X W X H)** | | 175 x 175 x 58 mm | 175 x 175 x 128 mm |
| **Weight** | | Approx. 1.2 kg | Approx. 2.1 kg |
| **Fan Noise (Normal / Eco)** | | 27dB / 22dB | |

*1 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.

*2 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.

*3 When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m³). 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**
Mount Plate: ELPMB65
Air Filter: ELPAF61

EF-11

EF-12

Dealer's Stamp

Information correct at time of printing.
Printed December 2020

Find out more at **www.epson.com.sg/projectors**

EpsonSEA · EpsonSEA · EpsonSEA · EpsonSoutheastAsia

**Epson Singapore Pte Ltd** 438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500
**Epson Customer Care Center** 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.

# SPECIFICATIONS

| MODEL NUMBER | | EH-TW5820 |
|---|---|---|
| **Projection Technology** | | RGB liquid crystal shutter projection system |
| **Specifications of Main Parts** | | |
| LCD | Size | 0.61" wide panel (C² Fine, 10Bit) |
| | Native Resolution | 1080p |
| Projection Lens | Type | Optical Zoom (Manual) / Focus (Manual) |
| | F-Number | 1.51 – 1.99 |
| | Focal Length | 18.2 – 29.2 mm |
| | Zoom Ratio | 1 – 1.6 |
| | Throw Ratio | 1.33 – 2.16 (Wide – Tele) |
| Lightsource | Type | 200W UHE |
| | Lamp Life[*1] | Normal: 4,500 / Eco: 7,500 hours |
| **Screen Size (Projected Distance)** | | |
| 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 |
| **Brightness[*2]** | | |
| Colour Light Output | | 2,700 lm |
| White Light Output (Normal / Eco) | | 2,700 lm / 1,780 lm |
| **Contrast Ratio** | | 70,000:1 |
| **Internal Speaker(s)** | | |
| Sound Output | | 10W Monaural (with enclosure) |
| **Geometric Correction** | | |
| Vertical / Horizontal Keystone | | ±30° / ±30° (Slide Bar) |
| Auto Keystone Correction | | Yes (Vertical ±30°, Zoom: Tele) |
| Horizontal Slide Keystone Correction | | Yes |
| Quick Corner | | Yes |
| **Lens Shift Range** | | |
| Lens Shift | | Vertical: +45% to +60% |
| **Connectivity** | | |
| Digital Input | HDMI | 1 |
| Audio Out | | Stereo Mini Jack x 1 |
| USB Interface | USB Type B | 1 |
| **Wireless Specifications (Smart Media Player Function)** | | |
| 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)[*3] |
| 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 |
| **Wireless Specifications (Built-in Bluetooth Unit)** | | |
| Version | | Version 3.0 |
| Communication Distance | | Approx. 10m |
| Frequency Used | | 2.4GHz |
| Supported Codec | | SBC, Qualcomm aptX Audio |
| **Streaming Media Player** | | |
| Supported Operating System | | Android 9.0. Nunai 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, DTSOptional and programmable with 7.1/5.1 down-mixing |
| **Adjustment Functions** | | |
| Frame Interpolation | | Yes |
| Detail Enhancement | | Yes |
| Aspect Mode | | Yes (Auto / Normal / Full / Zoom) |
| **3D Features** | | |
| 3D Display | | Yes |
| 3D Format | | Yes |
| 3D Depth | | Yes |
| **Operating Temperature** | | 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) |
| **Operating Altitude** | | 0 m to 3,048 m <0 ft to 10,000 ft> (over 1,500 m / 4,921 ft : with High Altitude mode) |
| **Direct Power On / Off** | | Yes / N/A |
| **Start-Up Period** | | Under 15 seconds Warm-up period: 30 seconds |
| **Cool Down Period** | | Under 5 seconds |
| **Power Supply Voltage** | | 100 - 240 V AC ±10%, 50/60 Hz |
| **Power Consumption (220 - 240V)** | | |
| Lamp On (Normal / Eco) | | 297W / 227W |
| Energy Saving | | 0.3W |
| **Dimension Excluding Feet (D X W X H)** | | 308 x 309 x 107 mm |
| **Weight** | | Approx. 3.8kg |
| **Fan Noise (Normal / Eco)** | | 36dB / 28dB |

**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

Dealer's Stamp

[*1] Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

[*2] 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.

[*3] These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

Information correct at time of printing.
Printed December 2020

---

# SPECIFICATIONS

| MODEL NUMBER | | EH-TW7000 |
|---|---|---|
| **Projection Technology** | | RGB liquid crystal shutter projection system (3LCD) |
| **Specifications of Main Parts** | | |
| LCD | Size | 0.61" wide panel (C² Fine) |
| | Native Resolution | 1080p |
| Projection Lens | Type | Optical Zoom (Manual) / Focus (Manual) |
| | F-Number | 1.49 – 1.77 |
| | Focal Length | 18.2 – 29.2 mm |
| | Zoom Ratio | 1 – 1.62 |
| | Throw Ratio (Wide – Tele) | 1.32 – 2.15 |
| Lightsource | Type | Lamp: 250W UHE |
| | Lamp Life[*1] | High: 3,500 / Medium: 4,000 / Eco: 5,000 hours |
| **Screen Size (Projected Distance)** | | |
| 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 |
| **Brightness[*2]** | | |
| Colour Light Output | | 3,000 lm |
| White Light Output (Normal / Eco) | | 3,000 lm / 2,000 lm |
| **Contrast Ratio** | | 40,000:1 |
| **Geometric Correction** | | |
| Vertical / Horizontal Keystone | | ±30° / ±30° |
| **Image Enhancement** | | |
| 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 |
| **3D Features** | | |
| 3D Display | | Yes |
| 2D – 3D Conversion | | N/A |
| 3D Format | | Side by Side / Top and Bottom |
| 3D Depth | | -10 to +10 |
| **Connectivity** | | |
| Analog Input | D-Sub 15Pin | N/A |
| | 5BNC | N/A |
| Digital Input | DVI-D | N/A |
| | HDMI | 2 (HDCP 2.2) |
| Output Terminal | D-Sub 15Pin | N/A |
| Audio Input | Stereo Mini Jack | N/A |
| Audio Output | Stereo Mini Jack | 1 |
| 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) |
| | USB Type Mini-B | 1 (For Firmware Update) |
| Control I/O | RS-232C | N/A |
| | Remote Control Input | NA |
| Network | Wired LAN | N/A |
| | Wireless | Optional (ELPAP10) |
| **Wireless Specification** | | |
| Supported Connection Mode | | Infrastructure, Access Point |
| Supported Speed For Each Mode | | IEEE 802.11b (2.4GHz): 11 Mbps[*3] IEEE 802.11g (2.4GHz): 54 Mbps[*3] IEEE 802.11n (2.4GHz): 130.0 Mbps[*3] |
| Wireless LAN Security | | Quick Mode: WPA2-PSK Advanced Mode: WPA/WPA2-PSK |
| **Operating Temperature** | | 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) |
| **Operating Altitude** | | 0 m to 3,048 m <0 ft to 10,000 ft> |
| **Direct Power On / Off** | | Yes / N/A |
| **Start-Up Period** | | Up to 19 seconds, Warm-up Period: 30 seconds |
| **Cool Down Period** | | Up to 7 seconds |
| **Power Supply Voltage** | | 100 - 240 V AC ±10%, 50/60 Hz |
| **Power Consumption (220 - 240V)** | | |
| Lamp (Normal / Eco) | | 368W / 280W |
| Standby (Network On / Off) | | 2.0W (Optional Wireless LAN) / 0.5 W |
| **Dimension Excluding Feet (D X W X H)** | | 310 x 410 x 157 mm |
| **Weight (Including Standard Lens)** | | Approx. 6.6 kg |
| **Fan Noise (Normal / Eco)** | | 35dB / 24dB |

**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

Dealer's Stamp

[*1] Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

[*2] 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.

[*3] These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

Information correct at time of printing.
Printed December 2020

Find out more at **www.epson.com.sg/projectors**
 EpsonSEA   EpsonSEA   EpsonSEA   EpsonSoutheastAsia

**Epson Singapore Pte Ltd** 438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500
**Epson Customer Care Center** 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.

Find out more at **www.epson.com.sg/projectors**
 EpsonSEA   EpsonSEA   EpsonSEA   EpsonSoutheastAsia

**Epson Singapore Pte Ltd** 438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500
**Epson Customer Care Center** 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.

| MODEL NUMBER | | EpiqVision Ultra EH-LS300B | EpiqVision Ultra EH-LS500B |
|---|---|---|---|
| **Projection Technology** | | RGB liquid crystal shutter projection system (3LCD) | |
| **Specifications of Main Parts** | | | |
| LCD | Size | 0.61" (C² Fine) | |
| | Native Resolution | 1080p | |
| | Aspect Ratio | 16:9 | |
| Projection Lens | Type | No Optical Zoom / Focus (Manual) | |
| | F-Number | 1.6 | 1.5 |
| | Focal Length | 3.7 mm | 3.99 mm |
| | Zoom Ratio | N/A | 1 – 1.35 (Digital Zoom) |
| | Throw Ratio (Wide – Tele) | 0.26 | 0.28 – 0.38 |
| Lightsource | Type | Laser Diode | |
| | Life | 20,000 hours (Normal / Quiet) | 20,000 hours (Normal / Eco) |
| **Screen Size (Projected Distance)** | | | |
| 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 |
| **Brightness*1** | | | |
| 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 |
| **Contrast Ratio** | | Over 2,500,000:1 | |
| **Geometric Correction** | | | |
| Vertical / Horizontal Keystone | | N/A / N/A | ±3° / ±3° |
| **Internal Speakers** | | | |
| Sound Output | | 20W (2.1ch Satelite x2, Woofer x1) | 10W x2 (Stereo) |
| **Image Enhancement** | | | |
| 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 |
| **Connectivity** | | | |
| Digital Input | HDMI | 2 (SMF, HDMI2=ARC) | 3 (HDCP 2.2) |
| Audio Output | Stereo Mini Jack | 1 | |
| Others | USB Type A | Yes (For USB Storage, RJ45, Camera, Mic, HID) | 1 (For Saving and Reading via USB Memory, USB Document Camera, Firmware Update and Copy OSD Settings) |
| | USB Type Mini-B | 1 (For Firmware Update) | |
| Control I/O | RS-232C | N/A | D-sub 9pin x1 |
| Network | Wired LAN | N/A | RJ45 x 1 |
| | Wireless | Yes (Only for Smart Media Player) | Optional (ELPAP10) |
| **Wireless Specification** | | | |
| Supported Connection Mode | | N/A | Infrastructure, Access Point |
| Supported Speed For Each Mode | | N/A | IEEE 802.11b (2.4GHz): 11 Mbps*2 |
| | | | IEEE 802.11g (2.4GHz): 54 Mbps*2 |
| | | | IEEE 802.11n (2.4GHz): 130.0 Mbps*2 |
| 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 |
| **Wireless Specification (Smart Media Player Function)** | | | |
| Wireless LAN | | Wi-Fi 5 | N/A |
| Supported Speed For Each Mode | | IEEE 802.11a (5GHz)*2 , IEEE 802.11b (2.4GHz)*2, | N/A |
| | | IEEE 802.11g (2.4GHz)*2, | |
| | | IEEE 802.11n (2.4GHz and 5GHz)*2, | |
| | | IEEE 802.11ac (5GHz)*2 | |
| 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 |
| **Operating Temperature** | | 0 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) | 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) |
| | | 0 - 30 °C <41 - 86 °F> (Over 2,286m / 7,500ft) | 5 - 30 °C <41 - 86 °F> (Over 2,286m / 7,500ft) |
| | | (20% - 80% Humidity, No Condensation) | (20% - 80% Humidity, No Condensation) |
| **Operating Altitude** | | 0 m to 3,048 m <0 ft to 10,000 ft> | |
| | | Over 1,500m / 4,921 ft, with High Altitude mode | |
| **Start-Up Period** | | Less than 6 seconds | Less than 7 seconds, |
| | | | Quick startup: Less than 9 seconds |
| | | | Warm-up period: 30 seconds |
| **Cool Down Period** | | Instant Off | |
| **Power Supply Voltage** | | 100 - 240 V AC ±10%, 50/60 Hz | |
| **Power Consumption (220 - 240V)** | | | |
| Lamp (Normal / Eco) | | 278W / 179W | 366W / 230W |
| Standby (Network On / Off) | | 2.0W / 0.5 W | |
| **Dimension Excluding Feet (D X W X H)** | | 400 x 467 x 133 mm | 375 x 458 x 209.5 mm |
| **Weight (Including Standard Lens)** | | Approx. 7.2 kg | Approx. 9.3 kg |
| **Fan Noise (Normal / Eco)** | | 37dB / 23dB | 36dB / 23dB |

*1  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.

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

**EpiqVision 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

**EpiqVision Ultra EH-LS500B**
**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

Dealer's Stamp

Information correct at time of printing.
Printed December 2020

Find out more at **www.epson.com.sg/projectors**     EpsonSEA   EpsonSEA   EpsonSEA   EpsonSoutheastAsia

**Epson Singapore Pte Ltd**     438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500
**Epson Customer Care Center**     100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.

---

| MODEL NUMBER | | EH-TW7400 | EH-TW9400 |
|---|---|---|---|
| **Projection Technology** | | RGB liquid crystal shutter projection system | |
| **Specifications of Main Parts** | | | |
| LCD | Size | 0.74" wide panel with MLA (C² Fine, 12 bit, OD) | |
| | Native Resolution | 1080p | |
| Projection Lens | Type | Power Zoom, Power Focus | |
| | F-Number | 2.0 – 3.0 | |
| | Focal Length | 22.5 – 46.7 mm | |
| | Zoom Ratio | 1 – 2.1 | |
| | Throw Ratio | 1.35 – 2.84 | |
| Lightsource | Type | Lamp: 250 W UHE | |
| | Lamp Life*1 | High: 3,500 / Medium: 4,000 / Eco: 5,000 hours | |
| **Screen Size (Projected Distance)** | | | |
| 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 | |
| **Brightness*2** | | | |
| Colour Light Output | | 2,400 lm | 2,600 lm |
| White Light Output (Normal / Eco) | | 2,400 lm / 590 lm | 2,600 lm / 640 lm |
| **Contrast Ratio** | | 200,000:1 | 1,200,000:1 |
| **Geometric Correction** | | | |
| Vertical Keystone | | ±30 degrees | |
| **Lens Shift Range** | | | |
| Vertical Lens Shift | | ±96.3 % (H Center, Powered) | |
| Horizontal Lens Shift | | ±47.1 % (V Center, Powered) | |
| **Connectivity** | | | |
| 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 Type B | USB Mini-B x 1 (For Service and Firmware Update) | |
| Control I/O | RS-232C | D-Sub 9pin x 1 | |
| | Trigger Out (12V) | 3.5mm Mini Jack x 1 | |
| Network | Wired LAN | RJ45 x 1 | |
| | Wireless | Optional (ELPAP10) | |
| **Wireless Specifications (Wireless LAN)** | | | |
| Supported Speed For Each Mode | | IEEE 802.11b (2.4GHz): 11 Mbps*3 | |
| | | IEEE 802.11g (2.4GHz): 54 Mbps*3 | |
| | | IEEE 802.11n (2.4GHz): 130 Mbps*3 | |
| Supported Connection Mode | | Infrastructure, Access Point | |
| Wireless LAN Security | | Quick Mode: OPEN, WPA2-PSK | |
| | | Advanced Mode: OPEN, WPA/WPA2-PSK | |
| **Adjustment Functions** | | | |
| 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) | |
| **Image Enhancement** | | | |
| 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) | |
| **3D Features** | | | |
| 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 | |
| **Operating Temperature** | | 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2286m / 7,500ft) | |
| | | 5 - 30 °C <41 - 86 °F> (Over 2,286m / 7,500ft) | |
| | | 20% - 80% Humidity, No Condensation | |
| **Operating Altitude** | | 0 m to 3,048 m <0 ft to 10,000 ft> (over 1,500 m / 4,921 ft : with High altitude mode) | |
| **Direct Power On / Off** | | Yes / NA | |
| **Start-Up Period** | | 19 seconds | |
| | | Warm-up period: 30 seconds | |
| **Cool Down Period** | | 16 seconds | |
| **Power Supply Voltage** | | 100 - 240 V AC +/- 10%, 50/60 Hz | |
| **Power Consumption (220 - 240V)** | | | |
| Lamp On (Normal / Eco) | | 355W / 271W | |
| Standby (Network On / Off) | | 2W / 0.3W | |
| **Dimension Excluding Feet (D X W X H)** | | 450 x 520 x 170 mm | |
| **Weight** | | Approx. 11.2 kg | |
| **Fan Noise (Normal / Eco)** | | 31 dB / 20dB | |

*1  Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

*2  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.

*3  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 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

Dealer's Stamp

Information correct at time of printing.
Printed December 2020

Find out more at **www.epson.com.sg/projectors**     EpsonSEA   EpsonSEA   EpsonSEA   EpsonSoutheastAsia

**Epson Singapore Pte Ltd**     438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500
**Epson Customer Care Center**     100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.