

**EPSON**  
EXCEED YOUR VISION

# LIMITLESS

THE EPSON HOME THEATRE PROJECTOR EXPERIENCE



# Think big. We did.

**300**  
762 cm

## Screen size matters.

Epson brings you Home Theatre Projectors capable of projecting the biggest screen you have ever seen.



beyond **belief**  
beyond **action**  
beyond **breathhtaking**  
beyond **entertainment**

Enter a world where experience goes beyond just words.

Where the latest blockbusters beam your imagination to a world meant only for a handful.

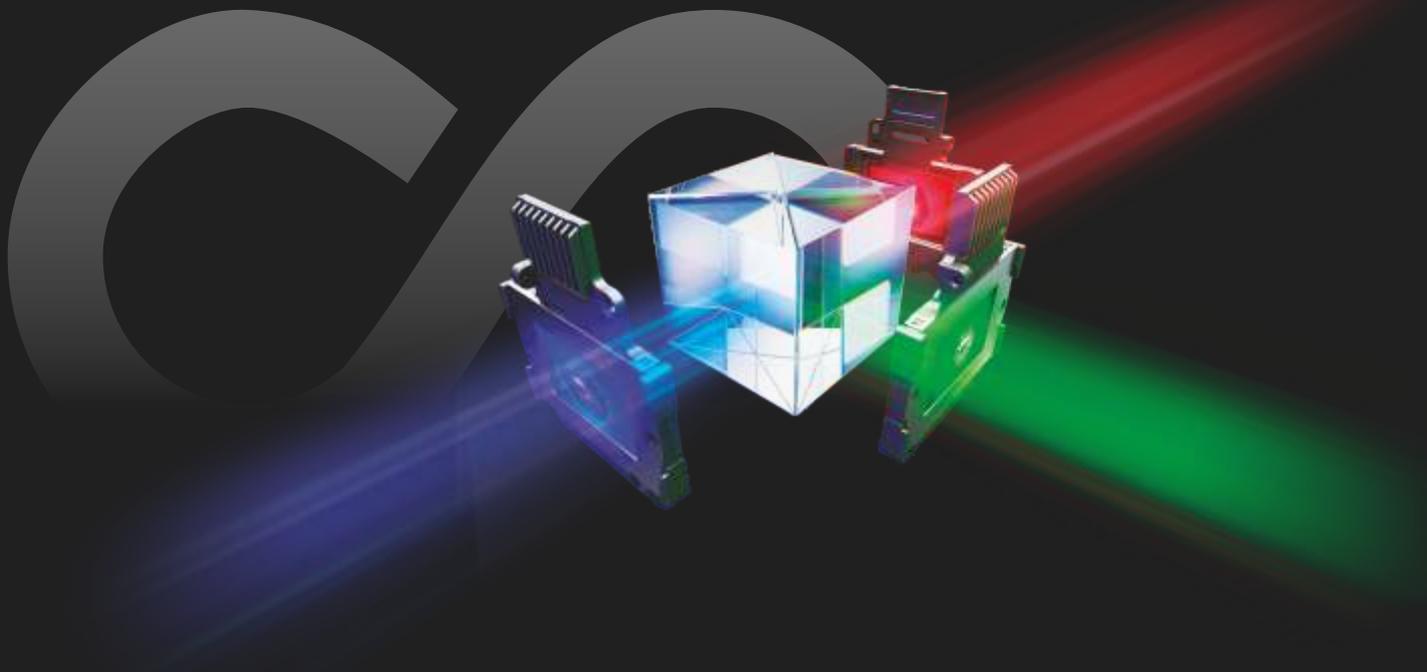
Where the action on the pitch becomes the arena of the Titans.

Where the online web of drama wraps itself around you like a larger-than-life canvas.

Where war games aren't won by the fainthearted.

Are you ready to enter the world of Limitless?

# The difference is a bright idea.



We know you love your entertainment. So we created a technology that makes every pixel of your screen three times brighter than the rest.

This is the Epson proprietary 3LCD technology. Created with the sole purpose of breathing life into every frame, and on a scale, no one ever thought possible.

It's little surprise then that Epson Home Theatre Projectors have been the World's No.1 for 13 years straight.



Before you make your buy, learn more about Colour Brightness at [www.colorlightoutput.com](http://www.colorlightoutput.com).

With a home theatre projector, the elevated entertainment experience is not limited to one form of entertainment. Epson Home Theatre Projectors are great for:



Watch movies the way they are meant to be watched.  
Get some popcorn and bring the cinema home.

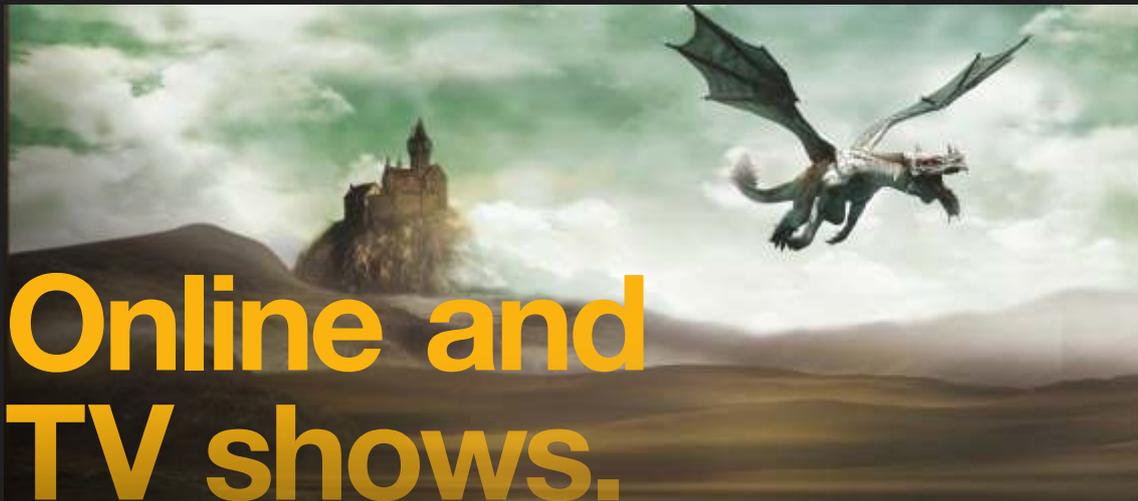


See the snipers before they see you. First-person, racing, sports, strategy or any other kind of game - take advantage of the big screen and get right into the midst of the action.





Head to the stadium within the comfort of your home. In euphoria and disappointment - take in the action and be one with the sport.



Give HD streaming and HD channels the screen size they deserve. Watch drama come to life at home like never before.

## Fit for any home. Especially yours.

Epson Home Theatre Projectors offer

### **Super-easy installation**

But if you are uncertain, leave it to our expert always-available support team.

### **Light friendly images**

Our ultra-bright lamps allow you to leave the blinds open if you need to.

### **Low maintenance**

With long lamp life and reliable build quality, you have less to worry about.

# The world's best for more than a reason



Flexibility is yours - with the placement and mounting options that our projectors offer.

Find your entertainment in anything. With integrated support for multiple connection methods, connect any device of your choice and take your seat amidst the action.

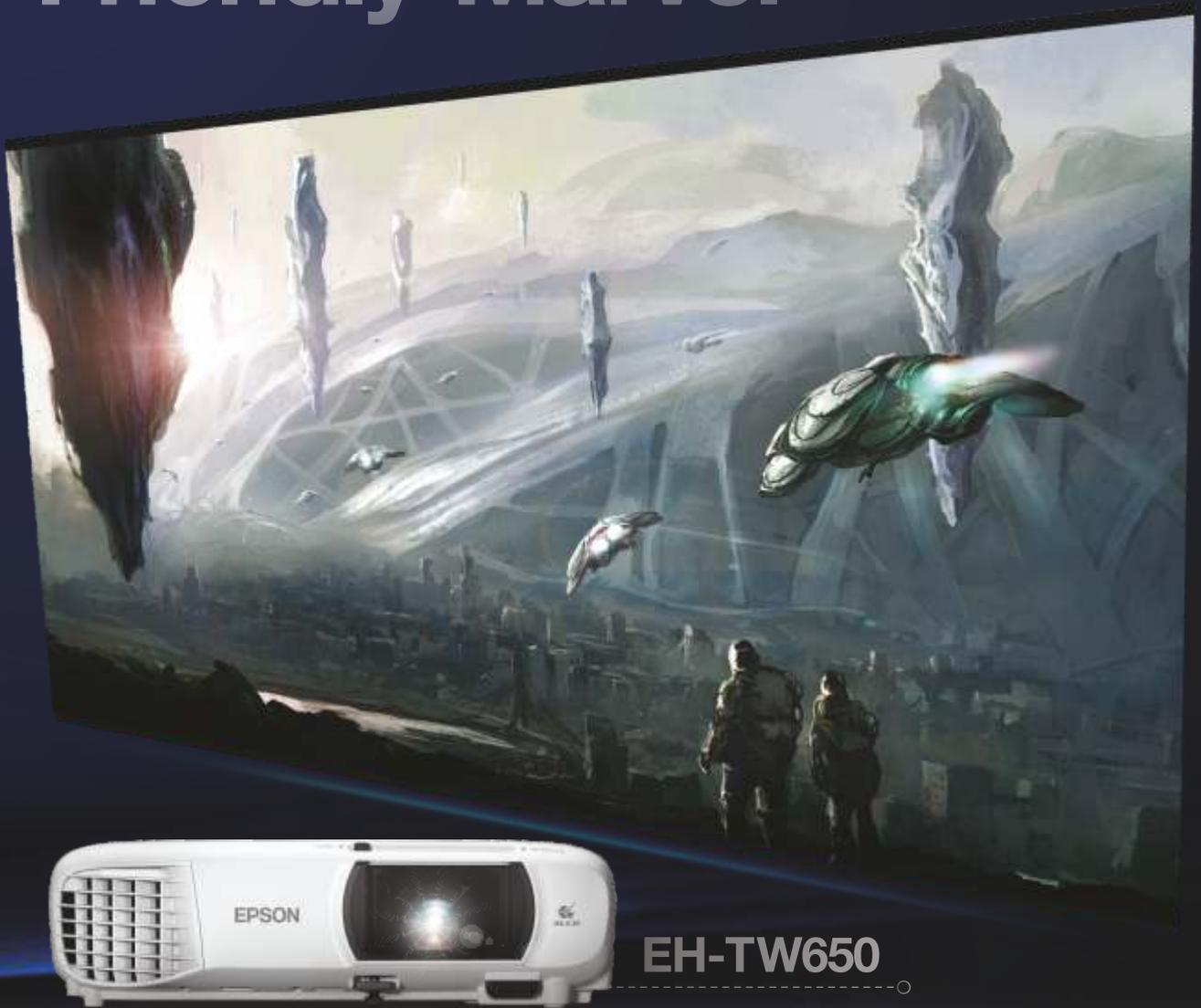
Our superior image enhancement technology, works alongside noise reduction to offer you beauty in entertainment like never before.

Let entertainment leap out. Epson projectors are equipped with special 3D functions including 2D-3D conversion and a high refresh rate that brings the excitement close to you like no other.

Our projectors are powered by Epson-pioneered 3LCD technology that produce equal Colour and White brightness delivering up to 3X brighter colours.

# Epson Home Theatre Projectors

# the Budget Friendly Marvel



EH-TW650

FULL  
HD

300  
762 cm

MHL  
Mobile High-Definition Link

Extreme clarity with  
Full-HD resolution

Elegantly compact

Impressive brightness  
of 3100 lumens

Comes with  
MHL connectivity

# SPECIFICATIONS

## Projection Technology **RGB Liquid Crystal Shutter Projection System**

### Specifications of Main Parts

LCD	Size	<b>1.55 cm wide panel</b> (D10)
	Native Resolution	<b>1080p</b>
Projection Lens	Type	<b>Optical Zoom</b> (Manual) / <b>Focus</b> (Manual)
	F-Number	<b>1.58 - 1.70</b>
	Focal Length	<b>18.2 mm - 29.2 mm</b>
	Zoom Ratio	<b>1 - 1.2</b>
	Throw Ratio	<b>1.02 - 1.23</b> (Wide - Tele)
Lamp	Type	<b>210 W UHE</b>
	Life (Normal / Eco)*1	<b>4,500 hours / 7,500 hours</b>

### Screen Size (Projected Distance)

Zoom : Wide	<b>67 cm – 686 cm</b> (0.67 m - 6.86 m)
Zoom : Tele	<b>81 cm – 823 cm</b> (0.81 m - 8.28 m)
Standard Size	<b>152.4 cm screen</b> (1.35 m - 1.64 m)

### Brightness\*2

Colour Light Output (Normal)	<b>3,100 lm</b>
White Light Output (Normal/Eco)	<b>3,100 lm / 1,925 lm</b>
Contrast Ratio	<b>15,000:1</b>

### Geometric Correction

Vertical / Horizontal Keystone	<b>±30° / ±30°</b> (Slide Bar)
Auto Keystone Correction	<b>Yes</b> (Vertical)
Horizontal Slide Keystone Correction	<b>Yes</b>
Quick Corner	<b>Yes</b>

### Lens Shift Range

Lens Shift	N/A
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### Connectivity

Analog Input	D-Sub 15pin	<b>1</b> (Blue)
	Composite	<b>1</b> (Yellow)
	S-video	N/A
	Component	N/A
Digital Input	HDMI	<b>2</b> (1 MHL)
Audio In		<b>2 RCA</b> (White x 1, Red x 1)
Audio Out		N/A
USB Interface		
	USB Type A	<b>1</b> (for USB Memory, USB Document Camera, Firmware Update)
	USB Type B	<b>1</b> (for USB Memory, USB Document Camera, Firmware Update)
Network	Wireless	<b>Built-in</b>

### Wireless Specifications (Wireless LAN)

Supported Speed For Each Mode	
IEEE 802.11b	<b>11 Mbps</b> *3
IEEE 802.11g	<b>54 Mbps</b> *3
IEEE 802.11n	<b>130 Mbps</b> *3
Supported Connection Mode	<b>Infrastructure, Access Point</b>
Wireless LAN Security	<b>Quick: WPA2-PSK, Advanced: WPA/WPA2-PSK</b>

### Wireless Specifications (Screen Mirroring)

Supported Speed (For Each Mode)	N/A
Supported Connection Mode	N/A
Supported Security Type	N/A

### Adjustment Functions

Frame Interpolation	N/A
Detail Enhancement	<b>Yes</b>
Split Screen	N/A
Aspect Mode	N/A

### 3D Features

3D Display	N/A
2D - 3D Conversion	N/A
3D Format	N/A
3D Depth	N/A

### Operating Temperature

<b>5°C - 35°C &lt;41°F - 95°F&gt;</b> (0 m / 0 ft - 2,286 m / 7,500 ft)
<b>5°C - 30°C &lt;41°F - 86°F&gt;</b> (over 2,286 m / 7,500 ft )
(20% - 80% humidity, No condensation)

### Operating Altitude

<b>0 m - 3,000 m &lt;0 ft - 9,843 ft&gt;</b>
(over 1500 m / 4,921 ft: with high altitude mode)

### Direct Power On / Off

<b>Yes / N/A</b>
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### Start-Up Period

<b>Under 6 seconds</b> (Warm-up period: 30 seconds)
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### Cool Down Period

<b>Instant Off</b>
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### Power Supply Voltage

<b>100 V - 240 V AC ±10%, 50/60 Hz</b>
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### Power Consumption (220 V - 240 V)

Lamp On (Normal / Eco)	<b>298 W / 219 W</b>
Standby (Network On / Off)	<b>2.0 W / 0.2 W</b>

### Dimension Excluding Feet

<b>249 mm (D) x 302 mm (W) x 87 mm (H)</b>
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### Weight

<b>Approx. 2.7 kg</b>
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### Fan Noise (Normal / Eco)

<b>37 dB / 28 dB</b>
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### Warranty

<b>2 Years for projector against standard manufacturing defects, 1 Year or 1000 hours on Lamp, whichever comes first</b>
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### Supplied Accessories

Power Cable: 1.8 m
Remote Control: Yes, with Alkaline AA Battery x 2

### Optional Accessories

Spare Lamp: ELPLP96
Air Filter: ELPAF32
Ceiling Mount (White Colour): ELPMB23
Soft Carrying Case: ELPKS69

# the Attention-grabber



EH-TW5650

FULL  
HD

3D

300  
762 cm

MHL  
Mobile High-Definition Link

Fast mode for an accelerated gaming experience

MHL, Epson iProjection and Network connectivity

Stylishly bold statement-making design

Split screen option for parallel entertainment

# SPECIFICATIONS

## Projection Technology **RGB Liquid Crystal Shutter Projection System**

### Specifications of Main Parts

LCD	Size	<b>0.61" wide panel</b> (D10, C2Fine,10Bit)
	Native Resolution	<b>1080p</b>
Projection Lens	Type	<b>Optical Zoom</b> (Manual) / <b>Focus</b> (Manual)
	F-Number	<b>1.51 - 1.99</b>
	Focal Length	<b>18.2 mm - 29.2 mm</b>
	Zoom Ratio	<b>1 - 1.6</b>
	Throw Ratio	<b>1.33 - 2.16</b> (Wide - Tele)
Lamp	Type	<b>200 W UHE</b>
	Life (Normal / Eco)*1	<b>4,500 hours / 7,500 hours</b>

### Screen Size (Projected Distance)

Zoom : Wide	<b>30" - 300"</b> (0.87 m - 8.9 m)
Zoom : Tele	<b>30" - 300"</b> (1.42 m - 14.5 m)
Standard Size	<b>80" screen</b> (2.35 - 3.82 m)

### Brightness\*2

Colour Light Output (Normal)	<b>2,500 lm</b>
White Light Output (Normal/Eco)	<b>2,500 lm / 1,650 lm</b>

**Contrast Ratio** **60,000:1**

### Internal Speaker(s)

Sound Output **10 W Monaural**

### Geometric Correction

Vertical / Horizontal Keystone	<b>±30° / ±30°</b> (Slide Bar)
Auto Keystone Correction	<b>Yes</b> (Vertical)
Horizontal Slide Keystone Correction	<b>Yes</b>
Quick Corner	<b>Yes</b>

### Lens Shift Range

Lens Shift **Vertical: +45% to +60%**

### Connectivity

Analog Input	D-Sub 15pin	<b>1</b> (Blue)
	Composite	N/A
	S-video	N/A
	Component	N/A
Digital Input	HDMI	<b>2</b> (1 x MHL)
Audio In		N/A
Audio Out		<b>Stereo Mini Jack x 1</b>
USB Interface		
	USB Type A	<b>1</b> (for 1000mA Power Supply, Slideshow, Firmware Update)
	USB Type B	<b>1 Mini-USB</b> (for Service)
Network	Wireless	<b>Built-in</b>

### Wireless Specifications (Wireless LAN)

#### Supported Speed For Each Mode

IEEE 802.11b	<b>11 Mbps</b> *3
IEEE 802.11g	<b>54 Mbps</b> *3
IEEE 802.11n	<b>130 Mbps</b> *3

Supported Connection Mode **Infrastructure, Access Point**

Wireless LAN Security **Quick: WPA2-PSK, Advanced: WPA/WPA2-PSK**

### Wireless Specifications (Screen Mirroring)

#### Supported Speed For Each Mode

IEEE 802.11g (2.4GHz)	<b>54 Mbps</b> *3
IEEE 802.11n (2.4GHz)	<b>130.0 Mbps</b> *3
IEEE 802.11a (5GHz)	<b>54 Mbps</b> *3,
IEEE 802.11n (5GHz)	<b>270.0 Mbps</b> *3,
IEEE 802.11ac (5GHz)	<b>780Mbps</b> *3

Supported Connection Mode

**Wi-Fi Direct**

Supported Security Type

**WPA2-PSK (AES)**

### Adjustment Functions

Frame Interpolation	<b>Yes</b>
Detail Enhancement	<b>Yes</b>
Split Screen	<b>Yes</b>
Aspect Mode	<b>Yes</b> (Auto / Normal / Full / Zoom)

### 3D Features

3D Display	<b>Yes</b>
2D - 3D Conversion	<b>Yes</b>
3D Format	<b>Yes</b>
3D Depth	<b>Yes</b>

### Operating Temperature

**5°C - 35°C <41°F> - 95°F**> (0 m / 0 ft - 2,286 m / 7,500 ft)  
**5°C - 30°C <41°F> - 86°F**> (over 2,286 m / 7,500 ft)  
(20% - 80% humidity, No condensation)

### Operating Altitude

**0 m - 3,000 m <0 ft - 9,843 ft>**  
(over 1500 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

**Instant Off**

### Power Supply Voltage

**100 V - 240 V AC ±10%, 50/60 Hz**

### Power Consumption (220 V - 240 V)

Lamp On (Normal / Eco) **296 W / 227 W**

Standby (Network On / Off) **2.0 W / 0.2 W**

### Dimension Excluding Feet

**278 mm(D) x 309 mm(W) x 107 mm(H)**

### Weight

**Approx. 3.5 kg**

### Fan Noise (Normal / Eco)

**37 dB / 27 dB**

### Warranty

**2 Years for projector against standard manufacturing defects, 1 Year or 1000 hours on Lamp, whichever comes first**

### Supplied Accessories

Power Cable: 3 m  
Remote Control: Yes,  
with Alkaline AA Battery x 2  
Warranty Card

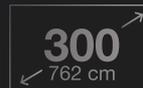
### Optional Accessories

Spare Lamp: ELPLP96  
Air Filter: ELPAF55  
Ceiling Mount (White Colour):  
ELPMB23  
3D Glasses: ELPGS03 (RF Type)  
3D Glasses Charger: ELPAC01

# the Party Starter



EH-TW6700



Superior dual speaker audio

MHL and Bluetooth connectivity

Picture perfected with auto-colour optimiser

Lens shift for easy and flexible placement

# SPECIFICATIONS

## Projection Technology **RGB Liquid Crystal Shutter Projection System**

### Specifications of Main Parts

LCD	Size	<b>0.61" wide panel</b> (D10, C2Fine,10Bit)
	Native Resolution	<b>1080p</b>
Projection Lens	Type	<b>Optical Zoom</b> (Manual) / <b>Focus</b> (Manual)
	F-Number	<b>1.51 - 1.99</b>
	Focal Length	<b>18.2 mm - 29.2 mm</b>
	Zoom Ratio	<b>1 - 1.6</b>
	Throw Ratio	<b>1.32 - 2.15</b> (Wide - Tele)
Lamp	Type	<b>250 W UHE</b>
Life (High / Medium / Eco)*1		<b>3,500 hours / 4,000 hours / 5,000 hours</b>

### Screen Size (Projected Distance)

Zoom : Wide	<b>30" - 300"</b> (0.87 m - 8.9 m)
Zoom : Tele	<b>30" - 300"</b> (1.42 m - 14.5 m)
Standard Size	<b>100" screen</b> (2.95 m - 4.8 m)

### Brightness\*2

Colour Light Output (Normal)	<b>3,000 lm</b>
White Light Output (High/Medium/Low)	<b>3,000 lm / 2,700 lm / 2,000 lm</b>

**Contrast Ratio** **70,000:1**

### Internal Speaker(s)

Sound Output **10 W x 2 Stereo**

### Geometric Correction

Vertical / Horizontal Keystone **±30° / ±30°**

Quick Corner **Yes**

### Lens Shift Range

Vertical Lens Shift **±60.0%** (H Center, Manual)

Horizontal Lens Shift **±24.0%** (V Center, Manual)

### Connectivity

Analog Input	<b>D-Sub 15pin</b> (Blue-molding) x <b>1</b>
Digital Input	<b>HDMI x 2</b> (1 x MHL)
HDMI (Wireless HD)	N/A
Audio Out	<b>Stereo Mini Jack x 1</b>
USB Interface	
USB Type A	<b>2</b> (1 port for Slideshow, Firmware update, Wireless LAN, The other port for media streaming device)
Micro USB Type B	<b>1 mini-USB</b> (for service)
Control I/O	
RS-232C	N/A
Trigger-Out (12V)	N/A
Network	
Wired LAN	N/A
Wireless	<b>Optional</b> (ELPAP10)

### WirelessHD Transmitter I/O

HDMI (Input)	N/A
HDMI (Output)	N/A
Audio Output	N/A
USB-A	N/A

### Wireless Specifications (Wireless LAN)

#### Supported Speed For Each Mode

IEEE 802.11b	<b>11 Mbps</b> *3
IEEE 802.11g	<b>54 Mbps</b> *3
IEEE 802.11n	<b>130 Mbps</b> *3

#### Supported Connection Mode

**Infrastructure, Access Point**

#### Wireless LAN Security

**WPA-PSK** (TKIP/AES), **WPA2-PSK** (TKIP/AES)

### Adjustment Functions

Six Axis Colour Adjustment	<b>Yes</b>
Picture In Picture	<b>Yes</b>
Aspect Mode	<b>Yes</b> (Auto / Normal / Full / Zoom)
Frame Interpolation	<b>Yes</b>

### Operating Temperature

**5°C - 35°C <41°F - 95°F>** (0 m / 0 ft - 2,286 m / 7,500 ft)

**5°C - 30°C <41°F - 86°F>**  
(over 2,286 m / 7,500 ft) (20% - 80% humidity, No condensation)

### Operating Altitude

**0 m - 3,000 m <0 ft - 9,843 ft>**

(over 1500 m / 4,921 ft: with high altitude mode)

### Direct Power On/Off

**Yes / N/A**

### Start-Up Period

**Under 18 seconds** (Warm-up period: 30 seconds)

### Cool Down Period

**7 seconds**

### Power Supply Voltage

**100 V - 240 V AC ±10%, 50/60 Hz**

### Power Consumption (220 V-240 V)

Lamp On (High/Medium/Low) **364 W / 340 W / 279 W**

Standby (Network On / Off) **2.9 W / 0.4 W**

### Dimension Excluding Feet

**304 mm(D) x 410 mm(W) x 157 mm(H)**

### Weight

**Approx. 6.9 kg**

### Fan Noise (High/Medium/Low)

**35 dB / 32 dB / 24 dB**

### Warranty

**2 Years for projector against standard manufacturing defects , 1 Year or 1000 hours on Lamp, whichever comes first**

### Supplied Accessories

Power Cable: 3m  
Remote Control: Yes,  
with Alkaline AA Battery x 2  
User Manual

### Optional Accessories

Spare Lamp: ELPLP85  
Air Filter: ELPAF39  
Wireless LAN unit: ELPAP10  
WirelessHD Transmitter  
3D Glasses: ELPGS03 (RF Type)  
3D Glasses Charger: ELPAC01

# the Impresser



EH-TW8300

FULL  
HD

4K  
Enhancement

3D

300  
↗  
↖  
762 cm

HDR

HDR (High Dynamic Range) compatibility breathes new life to colours

4K enhancement offers unbelievable sharpness and visual detail

Motorised lens for easy switching between cinema ratios

Powerful and stunning design

# SPECIFICATIONS

## Projection Technology **RGB Liquid Crystal Shutter Projection System**

### Specifications of Main Parts

LCD	Size	<b>0.74" wide panel with MLA</b> (D9, C2Fine, 12 bit, OD)
	Native Resolution	<b>1080p</b>
Projection Lens	Type	<b>Optical Zoom</b> (Powered) / <b>Focus</b> (Powered)
	F-Number	<b>2.0 - 3.0</b>
	Focal Length	<b>22.5 mm - 46.7 mm</b>
	Zoom Ratio	<b>1 - 2.1</b>
	Throw Ratio	<b>1.35 - 2.84</b> (Wide - Tele)
Lamp	Type	<b>250 W UHE</b>
Life (High / Medium / Eco)*1		<b>3,500 hours / 4,000 hours / 5,000 hours</b>

### Screen Size (Projected Distance)

Zoom : Wide	<b>50" - 300"</b> (1.48 m - 9.08 m)
Zoom : Tele	<b>50" - 300"</b> (3.13 m - 18.99 m)
Standard Size	<b>100" screen</b> (3.00 m - 6.30 m)

### Brightness\*2

Colour Light Output (Normal)	<b>2,500 lm</b>
White Light Output (High/Medium/Low)	<b>2,500 lm / 1,300 lm / 640 lm</b>

**Contrast Ratio** **1,000,000:1**

### Internal Speaker(s)

Sound Output **N/A**

### Geometric Correction

Vertical / Horizontal Keystone **±30° / N/A**

Quick Corner **N/A**

### Lens Shift Range

Vertical Lens Shift **±96.3%** (H Center, Powered)

Horizontal Lens Shift **±47.1%** (V Center, Powered)

### Connectivity

Analog Input	<b>D-Sub 15pin</b> (Blue-molding) <b>x 1</b>
Digital Input	<b>HDMI x 2</b> (HDCP supported)
	HDMI (Wireless HD) <b>Yes</b> (4K x 2K)
Audio Out	<b>N/A</b>
USB Interface	<b>USB Type A</b> <b>2</b> (1 port for Firmware update and Wireless LAN, the other port for opt. HDMI cable)
	<b>Micro USB Type B</b> <b>1 mini-USB</b> (for service and Firmware update)
Control I/O	<b>RS-232C</b> <b>1 x RS-232C</b>
	Trigger-Out (12V) <b>3.5 mm Mini-jack x 1</b>
Network	<b>Wired LAN</b> <b>RJ45 x 1</b>
	<b>Wireless</b> <b>Optional</b> (ELPAP10)

### WirelessHD Transmitter I/O

HDMI (Input)	<b>N/A</b>
HDMI (Output)	<b>N/A</b>
Audio Output	<b>N/A</b>
USB-A	<b>N/A</b>

### Wireless Specifications (Wireless LAN)

#### Supported Speed For Each Mode

IEEE 802.11b	<b>11 Mbps<sup>3</sup></b>
IEEE 802.11g	<b>54 Mbps<sup>3</sup></b>
IEEE 802.11n	<b>130 Mbps<sup>3</sup></b>

#### Supported Connection Mode

**Infrastructure, Access Point**

#### Wireless LAN Security

**WPA-PSK** (TKIP/AES), **WPA2-PSK** (TKIP/AES)

### Adjustment Functions

Six Axis Colour Adjustment	<b>Yes</b>
Picture In Picture	<b>Yes</b>
Aspect Mode	<b>Yes</b> (Auto / Normal / Full / Zoom)
Frame Interpolation	<b>Yes</b>

### Operating Temperature

**5°C - 35°C <41°F - 95°F>** (0 m / 0 ft - 2,286 m / 7,500 ft)

**5°C - 30°C <41°F - 86°F>** (over 2,286 m / 7,500 ft)  
(20% - 80% humidity, No condensation)

### Operating Altitude

**0 m - 3,000 m <0 m - 9,843 ft>** (over 1500 m / 4,921 ft: with high altitude mode)

### Direct Power On/Off

**Yes / N/A**

### Start-Up Period

**Under 19 seconds** (Warm-up period: 30 seconds)

### Cool Down Period

**16 seconds**

### Power Supply Voltage

**100 V - 240 V AC ±10%, 50/60 Hz**

### Power Consumption (220 V-240 V)

Lamp On (High/Medium/Low) **355 W / 271 W** (High / Eco)

Standby (Network On / Off) **2.4 W / 0.35 W**

### Dimension Excluding Feet

**304 mm(D) x 410 mm(W) x 157 mm(H)**

### Weight

**Approx. 11.0 kg**

### Fan Noise (High/Medium/Low)

**31 dB / 24 dB / 20 dB**

### Warranty

**2 Years for projector against standard manufacturing defects, 1 Year or 1000 hours on Lamp, whichever comes first**

### Supplied Accessories

Power Cable: 3m  
Remote Control: Yes, with Alkaline AA Battery x 2  
User Manual  
HDMI Cable Clamp: 2  
3D Glasses with USB cable for charging: 1

### Optional Accessories

ELPLP89  
Air Filter: ELPAF39  
Wireless LAN unit: ELPAP10  
Wireless HD Transmitter  
3D Glasses: ELPGS03 (RF Type)  
3D Glasses Charger: ELPAC01

# the Visual Beast



EH-LS10500

FULL  
HD

4K  
Enhancement

3D

300  
↗  
↖  
762 cm

HDR

Beyond-cinema-hall  
quality dual laser light  
source projection

4K enhanced pictures and  
a super-silent fan for a breath-taking experience

Unprecedented black levels  
with Absolute Black Contrast Ratio

Glamorously powerful and  
sleek black design

# SPECIFICATIONS

<b>Projection Technology</b>	<b>RGB Liquid Crystal Shutter Projection System</b>	<b>Display Performance</b>	<b>1920 x 1080 native 1080p; HD, 2D, 3D, 2D to 3D conversion</b>
<b>Projection Methods</b>	<b>Front / rear / ceiling mount</b>	<b>Super Resolution / 4K Enhancement*1</b>	<b>Off / 1 / 2 / 3 / 4 / 5 / 4K-1 / 4K-2 / 4K-3 / 4K-4 / 4K-5</b>
<b>Driving Method</b>	<b>Epson Poly-silicon TFT active matrix, 0.74" wide panel Reflective HTPS</b>	<b>Frame Interpolation</b>	<b>Off / Low / Normal / High (2D and 3D Mode)</b>
<b>Projected Output</b>	<b>HD, 2D, 3D, 1080p</b>	<b>Colour Modes</b>	<b>Dynamic, Living Room, Natural, THX, Cinema, Adobe RGB, Digital Cinema, 3D Dynamic, 3D Cinema, 3D THX</b>
<b>Pixel Number</b>	<b>2,073,600 dots (1920 x 1080) x 3</b>	<b>Input Signal HDMI</b>	<b>480i / 576i / 480p / 576p / 720p / 1080i / 1080p / 4K x 2K</b>
<b>Brightness*3</b>		<b>Terminal Inputs</b>	<b>2 HDMI, 1 RS-232c, 1 RCA (composite), 3 RCA (component), 1 VGA D-sub 15 pin (computer input), 1 Wired LAN (RJ45, 100 Mbps) for command and control only, USB mini x 1 (service and firmware update)</b>
<b>Colour Light Output</b>	<b>1,500 lm</b>		
<b>White Light Output</b>	<b>1,500 lm</b>		
<b>Aspect Ratio</b>	<b>Native 16:9 widescreen (4:3 resize) Compatible with 4:3 and 2.35:1 video formats with Normal Full or Zoom Modes</b>		
<b>Native Resolution</b>	<b>Native 1080p (1920 x 1080)</b>		
<b>Laser Type</b>	<b>Laser Diode 41.9mW (Output)</b>		
<b>Light Source Life*2</b>	<b>14,000 hours (High)</b>		
	<b>26,000 hours (Medium)</b>		
	<b>30,000 hours (Eco)</b>		
<b>Size (Projected Distance)</b>	<b>30" to 300" (0.83 m to 8.57 m)(Zoom:Wide)</b>	<b>Trigger Out</b>	<b>3.5 mm Mini-jack x 2</b>
	<b>30" to 300" (1.79 m to 18.19 m) (Zoom:Tele)</b>	<b>Computer Compatibility</b>	<b>PC, Mac®</b>
	<b>Standard size: 100" (2.83 m to 6.04 m)</b>	<b>Fan Noise</b>	<b>19dB (4K Enhancement: Off)</b>
<b>Throw ratio</b>	<b>1.28 (Zoom:Wide) to 2.73 (Zoom:Tele)</b>	<b>Power Supply Voltage</b>	<b>100 V - 240 V AC ± 10%, 50/60 Hz</b>
<b>Contrast Ratio</b>	<b>Absolute Black (Full White 1,500 lm / Full Black 0 lm)</b>	<b>Power Consumption</b>	<b>220 V - 240 V AC, Laser on 442W. Laser on (ECO) 262W Standby Mode, Communication: On 3.3W / Off 0.38W</b>
<b>Projection Lens Type</b>	<b>Powered optical zoom / Powered focus</b>	<b>Dimensions (D x W x H)</b>	<b>553 mm x 550 mm x 238 mm</b>
<b>F-Number</b>	<b>2.5 - 3.7</b>	<b>Weight</b>	<b>18 kg</b>
<b>Focal Length</b>	<b>21.3 mm - 44.7 mm</b>	<b>Aspect Mode</b>	<b>Auto / Normal / Full / Zoom / Anamorphic Wide / Horizontal Squeeze</b>
<b>Zoom Ratio</b>	<b>1 - 2.1</b>		
<b>Powered Lens Shift</b>		<b>Warranty</b>	<b>2 Years for projector against standard manufacturing defects , 1 Year or 1000 hours on Lamp, whichever comes first</b>
<b>Vertical</b>	<b>90% max (up and down with horizontal centered)</b>		
<b>Horizontal</b>	<b>40% max (left and right with vertical centered)</b>		
<b>Lens Cover</b>	<b>Powered, slide lens shutter</b>	<b>Supplied Accessories</b>	
<b>Lens Iris</b>	<b>Fine adjustments</b>		<b>Power Cable: 3 m</b>
<b>Lens Position</b>	<b>The following 3 items are saved in memory: Lens Shift Position, Zoom Position, Focus Position</b>		<b>Remote Control: Yes, with battery included</b>
<b>Memory Positions</b>	<b>10 (Memory 1 - 10)</b>		<b>3D Glasses: ELPGS03 (RF Type) x 2 units</b>
			<b>User's Manual Set</b>
			<b>Cable Cover</b>
			<b>HDMI Cable Clamp x 2 units</b>

# EPSON

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<sup>1</sup>Diagonal screen size. <sup>2</sup>Compared against similarly-priced leading 1-chip DLP® business and education projectors based on NPD data from July 2011 through June 2012 (available at [www.npd.com](http://www.npd.com)). Colour brightness (colour light output) measured in accordance with IDMS 15:4. Actual colour brightness will vary depending on actual usage conditions. 3LCD® is a registered trademark of Seiko Epson Corporation. DLP® is a registered trademark of Texas Instruments, Inc. and its use here does not imply any affiliation with or endorsement by them. Note: <sup>3</sup>2D-3D function cannot be used simultaneously with other specialised video processing functions like 4K enhancement, image interpolation etc. Source: Futuresource Consulting.

<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> 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.