

HOME ENTERTAINMENT PROJECTORS

# THE FUTURE OF HOME ENTERTAINMENT

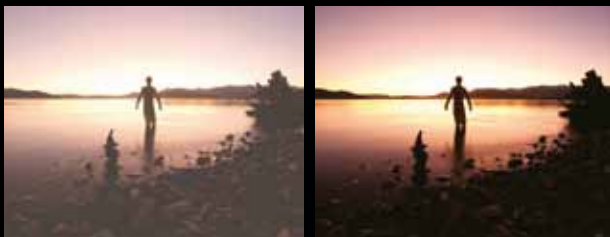


**EPSON**<sup>®</sup>  
EXCEED YOUR VISION

# TRULY ADVANCED, GENUINELY INNOVATIVE PRODUCTS

Our projectors use many of the world's most advanced techniques and technologies to ensure the products deliver a truly immersive and satisfying home cinema experience.

## SUPERB DYNAMIC CONTRAST

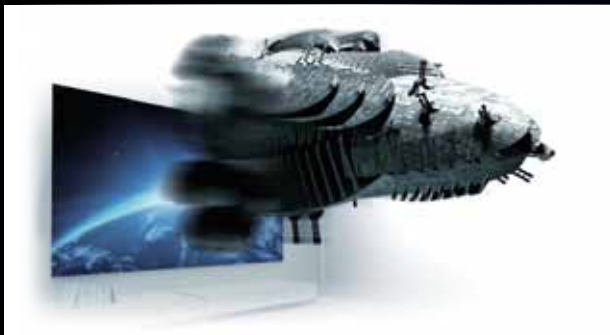


Lower contrast ratio projector      EH-TW6600 Series

### Total clarity in all lighting conditions

When the lighting conditions in a film change, contrast levels can be affected. The auto-iris feature compensates for this by automatically adjusting the aperture to give optimum contrast and brightness in every scene, whether light or dark.

## ULTRA BRIGHT 3D COLOURS



### A better, brighter 3D viewing experience

Luminance enhancement technology means 3D content is much brighter than with many Full HD 3D home cinema projectors. That's because all active-shutter 3D glasses tend to reduce brightness, as they 'switch' from one eye to the other. But, by doubling the speed of this switchover, we've significantly reduced the loss of brightness, giving a better, brighter, more satisfying 3D viewing experience.

## SUPER-RESOLUTION AND DETAIL ENHANCEMENT



Without Super-Resolution

With Super-Resolution

### Sharp, clear images every time

With Epson's Super-Resolution technology you'll experience crisp, clear images, no matter what you're watching. Designed to reduce the blurriness caused by zooming and enlarging, it uses sophisticated techniques to sharpen every frame in the film, bringing DVDs and standard definition content alive.

## CUTTING EDGE WIRELESSHD<sup>2</sup>



### Lose the wires without losing image quality

At last you can immerse yourself in Full HD picture quality without the hassle of wires. That's because our WirelessHD transmitter gives you the convenience of full wireless connectivity with absolutely no delay or picture lag both in 2D and 3D. So you can enjoy your favourite 1080p high-resolution films as they're meant to be seen – with perfect 1080p quality. What's more, with five HDMI inputs included on the small transmitter, you can plug in and remotely control up to five digital devices - so you can easily switch between sources.

## RADIO FREQUENCY (RF) ACTIVE SHUTTER 3D GLASSES<sup>3</sup>



### Eye-popping 3D with active-shutter technology

Our Radio Frequency (RF) active shutter 3D glasses last up to 40 hours and quick-charge in just three minutes. You will experience immersive, high-quality 3D up to 10m away. They're perfect for any room, and with our unique luminance enhancement technology, you'll see bright 3D content without interference.

## FLEXIBLE INSTALLATION



### Perfect images every time

Epson projectors offer an astonishing placement flexibility. With optical zoom, vertical and horizontal lens shift and keystone corrections, they are quick and easy to set up so that you see a totally straight image. Whatever the angle and placement, you'll find that you have a perfectly adjusted image in seconds. In fact, you can display a 100" widescreen image from just 3m away. It works with any blank wall or screen.

## MHL™ CONNECTIVITY<sup>5</sup>



### Make smartphone and tablet content larger than life

Through an MHL™ (Mobile High-Definition Link) connection you can project and enjoy video, pictures and games from any MHL-compatible smart device. MHL has other bonuses, too – for example, it can charge your device while it's connected. Plus, the projector's remote can be used to control the content coming from the device.

# THE BRIGHTEST COLOURS

Up to  
**3X** BRIGHTER  
COLOURS  
with Epson Projectors<sup>6</sup>

## HIGH CLO MEANS EVERYTHING'S BRIGHT

No one sells more projectors than Epson. Why? Brightness. We measure the Colour Light Output (CLO) instead of only measuring the white light.

Why is this important? Because projected images are made up of red, green and blue light, in addition to white light. So we deliver an equally high white and CLO for the best performance. If you only take the white light measurement, you aren't getting the full picture.

With Epson, images are consistently true-to-life and colours are up to three times brighter than 1-chip DLP home entertainment projectors<sup>6</sup>. You can be sure that our projectors will deliver truly bright, beautiful pictures every time.



# THE BIG HOME SCREEN EXPERIENCE

We know a thing or two about delivering a high-quality on-screen experience.

So whether you're a film lover, a games enthusiast or a sports fan, you'll love our latest range of Home Cinema high-definition projectors. By using advanced technologies, our projectors make films brighter and more alive, video games faster and smoother and sports more compelling and involving. Offering many advanced features, there's a product to suit every need.

## EH-TW6600/W

### HIGH-QUALITY HOME CINEMA MADE AFFORDABLE

Make the most of your favourite 2D and 3D content and enjoy smart features usually found on more expensive models with these great value projectors. Delivering a superb 1080p, Full HD picture, the EH-TW6600/W has a high contrast ratio for deep blacks and enhanced Super Resolution in both 2D and 3D modes. Setting up in any room is easy thanks to the wide lens shift, optical zoom and two HDMI connections.

- Full HD 1080p 2D and 3D technology
- Colour/White Light Output of 2,500 lumens for bright picture
- 70,000:1 contrast ratio for deep blacks
- WirelessHD connection offers Full HD 3D cinematic viewing without cables<sup>2</sup> (EH-TW6600W only)
- Enhanced Super Resolution in 2D and 3D mode
- Extended vertical and horizontal lens shift
- 5 colour modes in 2D and two in 3D



## EH-TW6100

### FULL HD 3D HOME CINEMA EXPERIENCE

Ideal for film enthusiasts, gamers and sports fans who want to watch Full HD content on the big screen in the comfort of their own home. Boasting features usually found in top-of-the-range models, this product offers high-definition 2D and 3D viewing that's easy to set up and use.

- 3D Full HD 1080p technology
- Colour/White Light Output of 2,300 lumens for bright images
- Contrast ratio of 40,000:1 for deep, rich blacks
- Powerful 20W integrated speakers
- 1.6x optical zoom
- Super-Resolution technology
- Converts 2D HD content into 3D
- One pair of Radio Frequency (RF) active shutter 3D glasses included<sup>3</sup>



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## EH-TW5200

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### BIGGER, BETTER, BRIGHTER FULL HD 3D ENTERTAINMENT

Upgrade your entertainment system to the big-screen, with Full HD 2D and 3D technology. Offering exceptional image quality, and a host of other features to heighten your film, gaming and sporting experience, this slim and lightweight projector is quick and easy to set up.



- 3D Full HD 1080p technology
- Colour/White Light Output of 2,000 lumens for bright images
- Contrast ratio of 15,000:1 for deep, rich blacks
- 34 to 328-inch screen
- Horizontal & vertical keystone correction for easy set up
- MHL™-HDMI connectivity for projecting smartphone and tablet content<sup>5</sup>
- 2W integrated speaker
- 6,000 hours lamp life<sup>4</sup>



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## EH-TW570

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### BRIGHT, IMMERSIVE 3D VIEWING

Enjoy your favourite films, sports events and video games in 3D. Extremely easy to set up, this outstanding projector includes four preset modes - including Cinema and Game modes - that deliver optimised image quality at the press of a button. Light and portable, and with a high White and Colour Light Output, it's the perfect product for anyone who wants an outstanding viewing experience anywhere, anytime - even in daylight.



- 3D HD ready 720p technology
- Colour/White Light Output of 3,000 lumens for bright images
- Contrast ratio of 15,000:1
- Big screen up to 320 inches
- Horizontal & vertical keystone correction for easy set up (+/-30°)
- 2D to 3D conversion
- 2W integrated speakers and audio out
- 6,000 hours lamp life<sup>4</sup>



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## EH-TW490

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### BIG SCREEN GAMING, FILMS AND SPORTS

This great value portable HD-Ready projector is exceptionally easy to set up - so it's perfect for playing video games or watching films anywhere you want. With its slim, lightweight design, and included carry case, you can easily transport this projector, taking the big screen experience wherever it is convenient for you, whether it's in a different room or at a friend's house.



- HD-ready 720p technology
- Colour/White Light Output of 3,000 lumens for bright images
- Contrast ratio of 12,000:1
- Big screen size of 33 to 318 inches
- Horizontal and vertical keystone correction, for easy set up (+/-30°)
- 2W integrated speakers
- 6,000 hours lamp life<sup>4</sup>



# ENHANCE YOUR WORK / LIFE BALANCE

Combine your working and lifestyle needs with projectors that deliver high-quality images and three times brighter colours<sup>6</sup> for presentations and entertainment viewing.

## EB-W28

### BRIGHT PROJECTOR WITH INTUITIVE CONNECTIVITY

The EB-W28 is a portable 3LCD business projector with an innovative QR code function; download the Epson iProjection app<sup>8</sup> and scan the projected QR code to connect and share content. Designed to make collaboration easy and instant, it also features high brightness and business-centric features.

- WXGA resolution (1280 x 800)
- Colour/White Light Output of 3,000 lumens for bright images
- 10,000:1 contrast ratio
- Automatic vertical keystone correction
- Wireless capability<sup>8</sup> with QR code function
- HDMI / MHL
- 2W integrated speaker
- 6,000 hours lamp life<sup>4</sup>

MHL 3LCD





## BRIGHT, VIVID IMAGES

These 3LCD projectors have a range of features to make the most out of your home and small business projection. This includes an equally high White and Colour Light Output of 2,700 lumens and colours that are three times brighter than standard 1-chip DLP projectors.



### **EB-S03**

- SVGA resolution (800 x 600)
- Colour/White Light Output of 2,700 lumens for bright images
- 10,000:1 contrast ratio
- Automatic vertical keystone correction
- Wireless capability<sup>8</sup>
- HDMI
- 1W integrated speaker
- 6,000 hours lamp life<sup>4</sup>

### **EB-X03**

- XGA resolution (1,024 x 768)
- Colour/White Light Output of 2,700 lumens for bright images
- 10,000:1 contrast ratio
- Automatic vertical keystone correction
- Wireless capability<sup>8</sup>
- HDMI
- 1W integrated speaker
- 6,000 hours lamp life<sup>4</sup>

### **EB-W03**

- WXGA resolution (1,280 x 800)
- Colour/White Light Output of 2,700 lumens for bright images
- 10,000:1 contrast ratio
- Automatic vertical keystone correction
- Wireless capability<sup>8</sup>
- HDMI
- 1W integrated speaker
- 6,000 hours lamp life<sup>4</sup>





## THREE TIMES BRIGHTER

These 3LCD projectors offer home and small office users colours that are three times brighter\* than 1-chip DLP projectors using an equally high White and Colour Light Output of up to 3,500 lumens<sup>7</sup>. This means you get bright, sharp, clear images without having to sit in a dark room.

### EB-S18

- SVGA resolution (800 x 600)
- Colour/White Light Output of 3,000 lumens for bright images
- 10,000:1 contrast ratio
- Automatic vertical keystone correction
- Wireless capability<sup>8</sup>
- HDMI
- 2W integrated speaker
- 6,000 hours lamp life<sup>4</sup>

### EB-X18

- XGA resolution (1,024 x 768)
- Colour/White Light Output of 3,000 lumens for bright images
- 10,000:1 contrast ratio
- Automatic vertical keystone correction
- Wireless capability<sup>8</sup>
- HDMI
- 2W integrated speaker
- 6,000 hours lamp life<sup>4</sup>

### EB-X24

- XGA resolution (1,024 x 768)
- Colour/White Light Output of 3,500 lumens for bright images
- 10,000:1 contrast ratio
- Automatic vertical keystone correction
- Wireless capability<sup>8</sup>
- HDMI
- 2W integrated speaker
- 6,000 hours lamp life<sup>4</sup>

# SPECIFICATIONS

	EH-TW6600W / EH-TW6600	EH-TW6100	EH-TW5200	EH-TW570	EH-TW490
<b>Resolution</b>	Full HD 1080p (1920x1080)			HD ready 720p (1280x800)	
<b>Native aspect</b>	16:9			16:10	
<b>Colour Light Output (lumens) normal / eco</b>	2,500 / 1,100	2,300 / 1,000	2,000 / 1,400	3,000 / 2,100	
<b>Contrast Ratio</b>	70,000:1	40,000:1	15,000:1	15,000:1	12,000:1
<b>Projection Ratio</b>	1.32 - 2.15:1		1.22 - 1.47:1	1.3 - 1.56:1	
<b>Image Size</b>	30 - 300"		34 - 328"	33 - 320"	
<b>Zoom</b>	Optical x1.6			Optical x1.2	
<b>Vertical keystone</b> <b>Horizontal keystone</b>	Manual / Manual for TW6600W / TW6600	Automatic / Manual for all other models	Manual +/- 30° Manual +/- 30°		
<b>Lens Shift</b>	Vertical +/- 60% Horizontal +/- 24%	NA			
<b>Speaker output</b>	2 x 10W Stereo	2 x 10W Stereo	2W		
<b>Connectivity</b>	VGA in, Composite RCA, Component, HDMI x 2, MHL (via HDMI 1), USB type A, RS-232C, Trigger out, WirelessHD <sup>9</sup>	VGA in, Composite RCA, Component, HDMI x 2, USB type A, RS-232C	VGA in, Composite RCA, HDMI x 2, USB type A, RS-232C, MHL (via HDMI 1)	VGA in, Composite RCA, HDMI, S-Video, USB type B, USB type A, MHL (via HDMI)	VGA in, Composite RCA, S-Video, HDMI, USB type B, USB type A
<b>Optional WiFi</b>	Yes <sup>8</sup>	No	Yes <sup>8</sup>		
<b>Features</b>	Active 3D, Picture-in-Picture, Super resolution, Detail enhancement, Auto colour optimiser, 2D to 3D conversion, 3D depth adjustment, 1 pair of 3D RF glasses included <sup>3</sup> , WirelessHD transmitter included <sup>9</sup>	Active 3D, Horizontal keystone slider, Auto colour optimiser, Split screen, Super resolution, 2D to 3D conversion, 1 pair of 3D RF glasses included <sup>3</sup>	Active 3D, 4 colour modes, A/V mute slide, Horizontal keystone slider, Game mode	Active 3D, 4 colour modes, A/V mute slide, Horizontal keystone slider, Auto lamp dimming, Game mode, Split screen, QR code function, 3D depth adjustment, 2D to 3D conversion	4 colour modes, 3-in-1 USB display, A/V mute slide, Horizontal keystone slider, Auto lamp dimming
<b>Noise (dB) normal / eco</b>	35 / 24	32 / 24	37 / 29		
<b>Weight (kg)</b>	6.8	6.0	2.8	2.4	
<b>Dimensions exc. feet W x D x H mm)</b>	410 x 304 x 157	420 x 365 x 138	297 x 234 x 77		
<b>Power consumption normal / eco</b>	366W / 281W	358W / 274W	287W / 217W	270W / 201W	
<b>Power consumption standby, comm. Off</b>	0.43W	0.35 W	0.31W	0.28W	
<b>What's in the box</b>	RF 3D Glasses x1 <sup>3</sup> , Main unit, Power cable, Remote control incl. batteries, User's Manual Set, WirelessHD I/F Cover & WirelessHD Transmitter <sup>9</sup>	RF 3D Glasses x1 <sup>3</sup> x1, HDMI Cable Clamp, Main unit, Power cable, Remote control incl. batteries, User's Manual Set	Main unit, Power cable, Remote control incl. batteries, User manual (CD), Warranty documents	Main unit, Power cable, Remote control incl. batteries, User's Manual Set, Warranty Documents	Carrying bag, Main unit, Power cable, Remote control incl. batteries, User's Manual Set, Warranty Documents
<b>Projector Warranty</b>	2 Years				
<b>Lamp Warranty</b>	3 Years or 3,000 hours, whichever comes first				

EB-S03	EB-X03	EB-W03	EB-S18	EB-X18	EB-W28	EB-X24
SVGA (800x600)	XGA (1024x768)	WXGA (1280x800)	SVGA (800x600)	XGA (1024x768)	WXGA (1280x800)	XGA (1024x768)
4:3		16:10	4:3		16:10	4:3
2,700 / 1,890			3,000 / 2,100			3,500 / 2,450
10,000:1						
1.45 - 1.96:1	1.48 - 1.77:1	1.3 - 1.56:1	1.45 - 1.96:1	1.48 - 1.77:1	1.3 - 1.56:1	1.4 - 1.68:1
30 - 350"	30 - 300"	33 - 320"	30 - 350"	30 - 300"	33 - 320"	30 - 300"
Digital x1.35	Optical x1.2		Digital x1.35	Optical x1.2		
Automatic +/- 30° Manual +/- 30°						
N/A						
1W			2W			
VGA in, Composite RCA, S-Video, USB type B, USB type A, HDMI				VGA in, Composite RCA, S-Video, USB type B, USB type A, HDMI, MHL (via HDMI)		VGA in, Composite RCA, S-Video, USB type B, USB type A, HDMI
Yes <sup>8</sup>						
3-in-1 USB display, A/V mute slide, Horizontal keystone slider, Auto lamp dimming				3-in-1 USB display, A/V mute slide, Horizontal keystone slider, Auto lamp dimming, Split screen, Copy OSD settings, QR code function		3-in-1 USB display, A/V mute slide, Horizontal keystone slider, Auto lamp dimming
37 / 29						
2.4						
297 x 234 x 77						
270W / 201W						
0.28W						
Carrying bag, Computer cable, Main unit, Power cable, Remote control incl. batteries, User's Manual Set, Warranty Documents			Carrying bag, Computer cable, Main unit, Power cable, Remote control incl. batteries, USB cable, User's Manual Set, Warranty Documents			
2 Years						
1 Year or 1,000 hours, whichever comes first						



## Better Products for a Better Future

1. Survey conducted by Future Source Consulting Limited for the period from 2001 to 2012.
2. WirelessHD function is available across the 28 members of the EU in addition to Iceland, Norway, Saudi Arabia, Switzerland, Turkey and United Arab Emirates. Subject to change. Please contact your local Epson sales office for individual market availability. EH-TW6600W only.
3. Epson Radio Frequency (RF) active shutter glasses are part of the Full HD 3D Glasses Initiative, [www.fullhd3dglASSES.com](http://www.fullhd3dglASSES.com)
4. In eco mode.
5. MHL connectivity only for Android devices. To check the compatibility of your device, visit [www.mhlconsortium.org](http://www.mhlconsortium.org)
6. Compared to leading 1-chip DLP home entertainment projectors. Epson 720p projectors are three times brighter; Epson 1080p projectors are consistently two and up to three times brighter. Based on NPD data, July 2011 through June 2012. Colour brightness (Colour Light Output) measured in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. For more information please visit [www.epson.co.uk/CLO](http://www.epson.co.uk/CLO)
7. Not available on the EB-S18 and EB-X18.
8. Optional wireless LAN unit required
9. Only available on EH-TW6600W.

Warranty offers are not available for all countries. Please contact your local Epson representative.

For more information please contact:

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\* Local call rate.

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