Epson EH-TW5900/6000/6000W

DATASHEET





*EH-TW6000 and EH-TW6000W

The EH-TW5900, EH-TW6000 and EH-TW6000W offer cinema enthusiasts, gamers and sports fans a new visual experience, bringing them the power of Full HD 3D in the comfort of their own home. They are some of the most affordable 1080p home projectors in the market.

These projectors deliver a high contrast ratio and are enhanced by Epson's 3LCD technology to provide superb quality images. An equally high White and Colour Light Output of up to 2,200 lumens* means users no longer have to sit in the dark to view their content.

You can easily switch to 3D content that is noticeably brighter than many Full HD 3D home cinema projectors¹ thanks to Epson's unique luminance enhancement technology. The projectors support a wide range of current 3D sources, ensuring there is a large catalogue of films and programmes available to watch.

The projectors have many features designed to make them easy to set-up and operate, such as the manual horizontal slider and vertical keystone correction. The EH-TW5900, EH-TW6000 and EH-TW6000W can project two different images simultaneously via its split screen function; perfect for multiplayer video gaming or watching two sports events at the same time. Powerful embedded 10W speakers provide rich sound and the HDMI connectivity system means Blu-ray players and AV amplifiers can be operated with a single remote control.

The EH-TW6000W is one of the first home projectors with wireless Full HD 3D technology^{2.} Users can wirelessly operate their Blu-ray players and laptops to experience their favourite content on a large cinematic scale. If required, users can attach their non-wireless devices to a Wireless transmitter via an HDMI cable to enjoy their chosen content without permanent installation or unsightly cables lying around the home.

KEY FEATURES

- Full HD 1080p big-screen experience with bright 3D technology
- Enjoy exceptional image quality with Epson's 3LCD technology
- Connect and control Blu-ray players, games consoles and set-top boxes with HDMI inputs (3D, CEC)
- 2x10W intergrated speakers
- Watch in daylight with equally high White and Colour Light Output









PRODUCT SPECIFICATIONS

	EH-TW5900 (white)	EH-TW6000 (black)	EH-TW6000W (white)	
PROJECTION TECHNOLOGY LCD Panel	3LCD RGB liquid crystal shutter projection system 0.61-inch (1.5cm) wide panel with MLA (D9, C2Fine, 12Bit)			
RESOLUTION	1080p (1920 x 1080)			
HIGH DEFINITION	Full HD 3D			
WHITE LIGHT OUTPUT	2,000 Lumens	2,200 Lumens	2,200 Lumens	
COLOUR LIGHT OUTPUT	2,000 Lumens	2,200 Lumens	2,200 Lumens	
CONTRAST (Dynamic)	20,000:1	40,000:1	40,000:1	
LAMP Life (normal / eco) Type	4,000 / 5,000 hours 230W UHE (E-TORL)			
LENS	Optical			
IMAGE 2D/3D Frequency image	240Hz / 480Hz			
THROW RATIO	1.32-2.15:1			
OPTICAL ZOOM	1.6x			
KEYSTONE CORRECTION	Vertical / Horizontal (slide bar): ± 30 degrees			
SCREEN SIZE PROJECTION DISTANCE	30-300 inches (76.2-762cm) 100 inches screen (254cm): 2,95- 4,8m			
LENS TYPE F-number Focal Length	1.51-1.99 18.2mm-29.2mm			
CONNECTIVITY Video input Video component Computer input Input: USB memory device Digital input Audio input HDMI input Control input Speaker output Computer output Wireless 3D HD function	1 x RCA (yellow), 1 x RJ45 (3D management) 1 x Component (D-sub 15-pin) 1 x D-sub 15-pin (RGB) 1 x USB 2.0 type A 1 x HDMI 2 x RCA (red/white), 1 x HDMI 2 x HDMI (3D & CEC) 1 x RS-232C (D-sub 9-pin) 2 x 10W (stereo) 1 x D-sub 15-pin (RGB) No			
ADVANCED FEATURES Security Operation 2D Colour Modes 3D Colour Modes 3D Active Shutter Glasses Other	Padlock and security cable hole, Kensington lock AV mute slide, Direct Power On / Off, Lens cover, Auto, Dynamic, Living room, Natural, Cinema 3D Dynamic, 3D Cinema No 1 pair 1 pair Split screen, auto-colour optimiser, slide show			
NOISE LEVEL Eco	24dB			
WEIGHT	Approx. 7kg			
DIMENSIONS (D x W x H)	420 x 365 x 137.3mm			
POWER CONSUMPTION Eco Standby	274W 0.35W			
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OPTIONAL ACCESSORIES

Spare Lamp

V13H010L68 (ELPLP68)

Air Filter

V13H134A38 (ELPAF38)

• Dedicated Ceiling Mount

V12H003B22 (ELPMB22)

 Ceiling pipe 668-918mm V12H003P13 (EL

V12H003P13 (ELPFP13)
• Ceiling pipe 918-1168mm

V12H003P14 (ELPFP14)

• 3D Glasses

V12H483001 (ELPGS01)

External 3D IR Emitter

V12H484001 (ELPIE01)



PRODUCT LOGISTICS

PROJECTOR MODEL	TW5900	TW6000	TW6000W
SKU CODE	VXXXXXXXX	VXXXXXXXX	VXXXXXXXXX
BARCODE	XXXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
WHAT'S IN THE BOX	Power cable, remote control, HDMI cable clamp, questionnaire sheet (all) 3D active shutter glasses, batteries (2 x AA) (TW6000 & TW6000W) wireless emitter (TW6000W)		
GROSS WEIGHT	Approx. 8.5kg	Approx. 8.5kg	Approx. 9.1kg
CARTON DIMENSIONS (L x W x H)	501 x 438 x 310mm		

As of September 2011





For further information please contact your local Epson office or visit www.epson-europe.com

Austria 0810/20 01 13 (0,07 €/Min.) Belgium 070/350120 (0.1735 €/min.) Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04 (Cost of local call, operator charges may apply) Germany 01805/23 41 10 (0,14 €/Min. aus dem dt. Festnetz, Mobilfunkpreise abweichend. Ab 1.3.2010 Mobilfunkpreise max. 0,42 €/Min.) Greece 210-8099499 Hungary 08800 147 83 Ireland 01 436 7742 Italy 02-660321 10 (0,12 €/min.) Luxembourg 900/43010 (0,24 €/min.) Middle East +9714 8818934 Netherlands 0900-5050808 (0.05 €/oproep - 0.15 €/min.) Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 2/min.) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,98 kr/min), Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 0848 448820 (4-8 cent/min.) Turkey (0212) 3360303 United Kingdom 0871 222 6702



² Wireless HD function is available across the 27 members of the EU in addition to Switzerland, Iceland, Liechtenstein and Norway. Subject to change. For more information, please visit www.epson-europe.com