# Epson EH-TW8100 with HC lamp warranty

#### **DATASHEET**













## A new dimension for home cinema with Full HD picture quality and bright, clear images

The EH-TW8100 is the ideal piece of home cinema equipment for film fanatics who want immersive, high definition movie experiences in the comfort of their own home. With 1080p Full HD picture technology in both 2D and 3D modes, this top-of-the-range home cinema projector delivers high-definition images and offers comfortable, immersive viewing.

Delivering a high 320,000:1 contrast ratio and enhanced by Epson's 3LCD panels, the EH-TW8100 provides superb high quality images and rich, deep blacks for a wide variety of content. Epson's Super Resolution technology and Frame Interpolation creates a sharper, clearer viewing experience with a smoother, more fluid screen movement.

Whether you have a fully functioning dedicated home cinema room or simply want to enjoy movies in your living room, the EH-TW8100 is easily adaptable to your home environment. Its wide lens shift and powerful zoom lens make it quick and easy to set up in a variety of positions.

3D content is noticeably bright thanks to Epson's luminance enhancement technology. By doubling the refresh rate from 240Hz to 480Hz, crosstalk effect is dramatically reduced, meaning the blackout period between left and right eye images is cut down.

Convert 2D high definition images into Full HD 3D projections at the press of a button. Thanks to the 3D depth adjustment function, depth perception and image quality is much more enhanced than previous Epson 3D projectors.

#### **KEY FEATURES**

- High quality images
   3LCD Full HD technology
- Deep blacks 320,000:1 contrast ratio
- Flexible setup
  Wide lens shift and powerful zoom
- Bright 3D content 480hz drive
- Industry standard Radio Frequency 3D glasses







#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.74 inch with C2 Fine

IMAGE

Colour Light Output 2,400 lumen
White Light Output 2,400 lumen

Resolution Full HD 1080p, 1920 x 1080, 16:9

Contrast Ratio 320,000 :

Lamp ETORL, 230 W, 4,000 h durability, 5,000 h durability (economy mode)

Keystone Correction Auto vertical: ± 30 °

OPTICAL

Projection Ratio 1.34 - 2.87:1

Zoom Manual, Factor: 1 - 2.1

Lens Shift Manual - Vertical ± 96.3 %, horizontal ± 47.1 %

Image Size 30 inches - 300 inches
Projection Distance Wide 0.9 m - 9 m (100 inch screen)
Projection Distance Tele 1.9 m - 19.2 m (100 inch screen)

Focal Distance 23 mm - 47 mm
Focus Manual

CONNECTIVITY

Interfaces RS-232C, VGA in, Composite in, Component in, HDMI 1.4 (2x)

ADVANCED FEATURES

2D Colour Modes Dynamic, Living room, Natural, Cinema

3D Colour Modes 3D Dynamic, 3D Cinema

**GENERAL** 

Energy Use 340 W, 278 W (economy), 0.39 W (standby)

OTHER

Warranty 24 months Carry in, Lamp: 36 months or 2,000 h

#### **LOGISTICS INFORMATION**

SKU	V11H527040LW
EAN code	8715946523774
Dimensions Single Carton	762 x 432 x 324 mm
Carton Weight	12.9 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	12 Units

### Epson EH-TW8100 with HC lamp warranty

#### WHAT'S IN THE BOX

- Main unit
- Remote control incl. batteries
- User's Manual Set
- Power Code

#### **OPTIONAL ACCESSORIES**

- 3D Glasses (Active, RF) ELPGS03 V12H548001
- Lamp ELPLP69 V13H010L69Air Filter - ELPAF39

V12H526040

- Air Filter ELPAF39V13H134A39Ceiling Mount (White) ELPMB22
- V12H003B22
   Ceiling Mount (Low profile) ELPMB30



<sup>\*</sup> Warranty offers are not available for all countries. Please contact your local Epson representative.

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

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Turkey (0212) 3360303 United Kingdom 0871 222 6702

1. Epson RF active shutter 3D glasses are part of the Full HD 3D Glasses Initiative, www.fullhd3dglasses.com

