



## Epson EH-TW8100

### Brilliant 2D & 3D Entertainment at Home

Exquisite detail — A contrast ratio of up to 320,000:1 for the most discerning AV enthusiasts

A true cinematic experience — 2D and 3D, Full HD 1080p technology

Great picture uniformity and positioning flexibility — State-of-the-art Fujinon® lens with a 2.1x zoom ratio

Widest horizontal lens shift in its class — Vertical and horizontal lens shift for flexible, easy setup

Ready for exciting 3D — 2 pairs of rechargeable RF 3D glasses included

# Epson EH-TW8100



## Product Specifications

<b>PRODUCT NAME</b>	EH-TW8100
<b>PRODUCT CODE</b>	V11H527053
<b>WHAT'S IN THE BOX</b>	EH-TW8100 Projector, Power Cable, Remote Control + Batteries, 3D Glasses + USB cable for charging x 2, 3D Glasses Charger, HDMI Cable Clamp x 2, User's Manual
<b>TECHNOLOGY</b>	
<b>Projection System</b>	RGB liquid crystal shutter projection system
<b>LCD Panel</b>	0.74-inch wide panel with MLA (D9, C2 Fine, 12 bit, OD)
<b>OPTICAL</b>	
<b>Zoom</b>	1 - 2.1
<b>Screen Size</b>	30" to 300" [0.87 to 9.03 m] (Zoom: Wide) 30" to 300" [1.88 to 19.15 m] (Zoom: Tele)
<b>Lens Shift</b>	Vertical: -96.3% to +96.3% (H Center, Manual) Horizontal: -47.1% to +47.1% (V Center, Manual)
<b>Keystone Correction</b>	Vertical : -30 to +30 degrees
<b>Projection Distance</b>	100" screen 2.98 - 6.36 m
<b>Throw Ratio</b>	1.34 (Zoom: Wide), 2.87 (Zoom: Tele)
<b>Projection Lens F Number</b>	2.0 - 3.17
<b>Projection Lens Focal Length</b>	22.5 mm - 47.2 mm
<b>Focus Method</b>	Manual
<b>IMAGE</b>	
<b>Colour Light Output</b>	2,400 Lumens
<b>White Light Output</b>	2,400 Lumens
<b>Resolution</b>	1080p
<b>Native Aspect Ratio</b>	16:9
<b>Contrast Ratio</b>	320,000:1
<b>Lamp Type</b>	230 W UHE (E-TORL)
<b>Colour Video Processing</b>	Full 10bit (Partial 12bit)

<b>CONNECTIVITY</b>	
<b>Input: Video</b>	1 x RCA (Yellow), 1 x Component Video
<b>Input: Computer</b>	1 x D-sub 15-pin (RGB)
<b>Input: Digital</b>	2 x HDMI
<b>Input: Control</b>	1 x RS232c, 1 x Trigger Out
<b>ADVANCED FEATURES</b>	
<b>WirelessHD</b>	No
<b>Super Resolution</b>	Yes
<b>3D Formats</b>	Top-and-Bottom, Side-by-Side, Frame Packaging
<b>2D to 3D Conversion</b>	Yes
<b>THX Certification</b>	No
<b>ISF Certification</b>	No
<b>Split Screen</b>	Yes
<b>Direct Power On</b>	Yes
<b>Security</b>	Kensington Lock Provision
<b>Colour Modes</b>	Dynamic, Living room, Natural, Cinema, 3D Dynamic, 3D Cinema
<b>GENERAL</b>	
<b>Dimensions D x W x H</b>	140 x 395 x 466 mm
<b>Weight</b>	8.4kg
<b>Lamp Warranty</b>	1yr or 750 Hrs - whichever comes first
<b>Projector Warranty</b>	2 years
<b>Power Consumption: Lamp on</b>	340W
<b>Power Consumption: Standby</b>	0.39W
<b>Noise Level</b>	32 dB



Better Products for a Better Future

**EPSON**  
EXCEED YOUR VISION

Epson is the registered trademark of Seiko Epson Corporation. All other names and company names used herein are for identification purpose only and may be the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. All print samples shown herein are simulations. Specifications are subject to change without notice.

**EPSON AUSTRALIA**  
3 Talavera Road  
North Ryde NSW 2113  
Tel: (02) 8899 3666  
[www.epson.com.au](http://www.epson.com.au)

**EPSON NEW ZEALAND**  
Level 2, 7-9 Fanshawe Street  
Auckland, 1010  
Tel: (09) 366 6855  
[www.epson.co.nz](http://www.epson.co.nz)

ABN 91 002 625 783  
10/12