



## Epson EH-TW9100

### Brilliant Larger-than-life, 2D and 3D Home Entertainment

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

Accurate picture quality — THX display certification and ISF Calibration

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

Anamorphic squeeze and zoom feature — ideal for use with fixed or sled anamorphic lens systems (sold separately)

# Epson EH-TW9100



## Product Specifications

<b>PRODUCT NAME</b>	EH-TW9100
<b>PRODUCT CODE</b>	V11H528053
<b>WHAT'S IN THE BOX</b>	EH-TW9100 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>	Yes
<b>ISF Certification</b>	Yes
<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, THX, Cinema, 3D Dynamic, 3D Cinema, 3D THX
<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>	3 years
<b>Projector Warranty</b>	3 years
<b>Power Consumption: Lamp on</b>	340W
<b>Power Consumption: Standby</b>	0.39W
<b>Noise Level</b>	32 dB



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