EH-TW6250





DATASHEET / BROCHURE











Enjoy movies, sports and games on the big screen with this afforable, 4K PRO-UHD high-quality home cinema projector with built-in Android TV^TM .

Make your home centre stage for all the action with this 4K PRO-UHD projector and gaming features. Android TV™ means you can easily stream and cast entertainment to a smart and flexible display solution. Sharp images deep blacks and smooth movement, plus great connectivity, easy set-up and alignment make this projector the ultimate choice for all home entertainment⁴.

Gaming on the big screen

This 4K PRO-UHD¹ home cinema projector can create the big screen experience in your own home, with a lag time of less than 20ms and images reaching up to 500 inches. It can handle the most atmospheric scenes with clearly defined shadow detail and deep blacks, increase brightness with dark gamma uplift for a more enhanced gaming experience.

Simple set up

The compact and lightweight EH-TW6250 is easy to move, plus the vertical lens shift, x1.6 zoom and keystone correction ensure it's fuss free to position the picture. Accessing entertainment is easy with built-in Android TV and a 1.4 HDMI port.

Experience vivid and lifelike images

Epson's 3LCD technology radiates exceptionally bright yet colourful images by producing an equally high White and Colour Light Output³. Even in bright living rooms, this 4K PRO-UHD projector delivers 2,800 lumens and a 35,000:1 contrast ratio.

Enjoy up to 11 years of entertainment²

With up to 7,500 hours lifetime on lamps², you could watch a movie every day for up to the next 11 years without having to replace them. Epson projectors are known for their reliability, so you don't have to worry about missing a minute of your favourite film, game or programme.

KEY FEATURES

- Enjoy the big screen experience
 Supersize your gaming, favourite films
 and sporting events at home
- Easy to set up x1.6 zoom, horizontal and vertical keystone correction
- Long-lasting solution
 Watch 11 years worth of entertainment²
- Affordable, high-tech projector Enjoy this 4K PRO-UHD projector
- Impressive, bright display Equally high White and Colour Light Output of 2,800 lumens





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.61 inch with C2 Fine

IMAGE

Color Light Output 2,800 Lumen-1,900 Lumen (economy) In accordance with ISO 21118:2020
White Light Output 2,800 Lumen - 1,900 Lumen (economy) In accordance with ISO 21118:2020

Resolution 4K PRO-UHD
High Definition 4K enhancement
Aspect Ratio 16:9

Contrast Ratio 35,000 : 1
Light source Lamp

Lamp UHE, 200 W, 4,500 h durability, 7,500 h durability (economy mode)

Keystone Correction Auto vertical: ± 30 °, Manual horizontal ± 30 °

Colour Video Processing 10 Bits
2D Vertical Refresh Rate 192 Hz - 240 Hz
Colour Reproduction Upto 1.07 billion colours

HDR support HDR10, HLG

OPTICAL

Throw Ratio 1.32 - 2.15:1

Zoom Manual, Factor: 1 - 1.62

Lens Optical

Lens Shift Manual - Vertical \pm 60 % Screen Size 40 inches - 500 inches Projection Distance Wide/Tele 2.34 m - 3.81 m (80 inch screen

Projection Lens F Number 1.49 - 1.77 Projection Lens Focal Length 18.2 mm - 29.2 mm

Projection Lens Focus Manual

CONNECTIVITY

Interfaces USB 2.0 Type B (Service Only), Wireless LAN IEEE 802.11a/b/g/n/ac, Jack plug out, HDMI

(HDCP 2.3)

Android TV Yes

ADVANCED FEATURES

Kensington lock, Padlock, Security cable hole

2D Colour Modes Dynamic, Natural, Cinema, Vivid

Other features Android TV, Automatic keystone correction, Built-in speaker, Game mode, Horizontal and

vertical keystone correction, Long lamp life, Quick Corner

Video Color Modes Cinema, Dynamic, Natural, Vivid

EH-TW6250

WHAT'S IN THE BOX

- Remote control incl. batteries
- Warranty card
- User manual
- Main unit
- Power cable





PRODUCT SPECIFICATIONS

GENERAL

Power consumption 301 Watt (Peak), 231 Watt (Eco), 0.4 Watt (Energy saving standby)

Heat Dissipation 1,023.4 BTU/hour (max)
Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions 333 x 275 x 131 mm (Width x Depth x Height)

Product weight 4.1 kg

Noise Level Normal: 36 dB (A) - Economy: 28 dB (A) Supported Temperature Operation 5° C - 35° C, Storage - 10° C - 60° C Supported Humidity Operation 20% - 80%, Storage 10% - 90%

Options Air filter, Spare lamp

Loudspeaker 10 Watt

Room Type / Application 4K Gaming, 4K Streaming, Gaming, Home Cinema, Home Photo, Sports, Streaming, TV & Box

sets

Positioning Ceiling Mounted, Desktop

Colour White

OTHER

Warranty 24 months Carry in, Lamp: 36 months or 3,000 h

Optional warranty extension available

EH-TW6250

WHAT'S IN THE BOX

- Remote control incl. batteries
- Warranty card
- User manual
- Main unit
- Power cable



OPTIONAL ACCESSORIES

- Air Filter ELPAF54V13H134A54
- Lamp ELPLP97 EB9XX/W49/X/E20/U50/EB-x05/x41/x42/EH-TW6 V13H010L97

LOGISTICS INFORMATION

SKU	V11HA73040
EAN code	8715946710631
Country of Origin	Philippines
Layer	4 Units



* 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

Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 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 +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742

Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway 8 +47 67 11 37 00
Poland 0-0-800 4911299 (0,16 zt/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 – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min)
Switzerland 022 592 7923

Turkey (0212) 3360303 United Kingdom 0871 222 6702

Android TV™

EH-TW6250

- Google, Google Play, YouTube, and Android TV are trademarks of Google LLC.
- 3. 4K Enhancement Technology shifts each pixel diagonally to double Full $\ensuremath{\mathsf{HD}}$
- 4. resolution.
- Based on watching an average 1hr 45mins film every day and the lamp set in Eco mode.
- 6. Colour brightness(colour light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top selling 1-chip DLP projectors based on NPD sales data for October 2019 through September 2020.
- 7. Subscriptions may be required for certain content providers.
- PARENTAL CONTROLS. Parental control is a valuable tool available to parents to avoid the exposure of minors, and especially children, to content considered inappropriate.

