EH-TW650



DATASHEET

















Recreate the awe-inspiring cinema experience at home with this easy-to-use Full HD, 3,100 lumens projector with built-in Wi-Fi.

Lose yourself in your favourite films with this Full HD projector. It's easy to move and quick to set up, so you can sit back and appreciate its bright 3,100 lumens display. Offering great value for money, it packs in a range of essential features, and a long lamp life providing 11 years' worth of entertainment¹.

Bigger is better

Feel immersed in your favourite movies and games with this Full HD 1080p projector, that's capable of creating an impressive 300 inch display. Bringing the screen to life, 3LCD technology achieves a display that is up to three times brighter than competitor products². Its 15,000:1 contrast ratio also produces clearly defined shadows and deep blacks.

Simple set up

We don't think a home projector should be any more complicated to use than a TV. That's why this projector is hassle-free and quick to set up with features such as keystone correction to help quickly position the image. Accessing your entertainment is easy too with two HDMI inputs (including one MHL) for connecting DVD players, games consoles and more. You can also project direct from a smart device with the iProjection app and the built-in Wi-Fi.

Long-lasting solution

Looking for a long-term, hassle-free and affordable solution for watching your favourite movies? With this model's long-lasting lamp light source, you'll be able to watch a film every day for 11 years¹.

High-quality, bright images

Even in bright rooms, this powerful yet affordable Full HD 1080p projector delivers exceptionally bright yet colourful images with clear details. It's all thanks to 3LCD technology, which produces an equally high White and Colour Light Output of 3,100 lumens.

KEY FEATURES

- Enjoy the big screen experience
 Supersize your favourite films, games
 and sporting events at home
- Easy to set up Keystone correction, built-in Wi-Fi and iProjection app
- Long-lasting solution
 Watch a film every day for 11 years¹
- Affordable, high-tech equipment Enjoy this Full HD 1080p projector
- Impressive, bright display Equally high White and Colour Light Output of 3,100 lumens





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.61 inch with MLA (D10)

IMAGE

Colour Light Output 3,100 lumen- 1,925 lumen (economy) In accordance with IDMS15.4

White Light Output 3,100 lumen - 1,925 lumen (economy) In accordance with ISO 21118:2012

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

Contrast Ratio 15,000 : 1

Lamp UHE, 210 W, 4,500 h durability, 7,500 h durability (economy mode)

Keystone Correction Auto vertical: \pm 30 °, Manual horizontal \pm 30 °

Colour Reproduction Upto 1.07 billion colours

High Definition Full HD
Aspect Ratio 16:9
Light source Lamp

OPTICAL

 Projection Ratio
 1.02 - 1.23:1

 Zoom
 Manual, Factor: 1.2

 Image Size
 30 inches - 300 inches

 Projection Distance Wide/Tele 1.35 m - 1.64 m (60 inch screen)

Focal Distance 18.2 mm - 29.2 mm

Focus Manual

CONNECTIVITY

USB Display Function 2 in 1: Image / Mouse

Interfaces USB 2.0 Type A, USB 2.0 Type B, Wireless LAN IEEE 802.11b/g/n, VGA in, HDMI in (2x),

Composite in, MHL, Cinch audio in

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

3D No

2D Colour Modes Dynamic, Cinema, Bright Cinema

Features AV mute slide, Automatic keystone correction, Built-in speaker, Horizontal and vertical

keystone correction, MHL audio/video interface, Quick Corner, Split-Screen-Function

GENERAL

Energy Use 298 W, 219 W (economy), 0.2 W (standby), On mode power consumption as defined in JBMS-

84 264 W

Product dimensions 302 x 252 x 92 mm (Width x Depth x Height)

Product weight 2.7 kg

Noise Level Normal: 37 dB (A) - Economy: 28 dB (A)

Loudspeaker 2 W
Colour White

OTHER

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

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WHAT'S IN THE BOX

- Main unit
- Remote control incl. batteries
- Power cable
- Quick Start Guide
- User manual (CD)
- Warranty card



OPTIONAL ACCESSORIES

V13H010L96

• Air Filter - ELPAF32

V13H134A32

- Soft Carry Case ELPKS69 EB-x05/x41/x42, EH-TW6 series V12H001K69
- Screen (80" Pantograph 16:10) ELPSC24 V12H002S24
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Mount (White) ELPMB23 V12H003B23

LOGISTICS INFORMATION

sku	V11H849041
EAN code	8715946639642
Dimensions Single Carton	349 x 376 x 154 mm
Carton Weight	3.61 Kg
Country of Origin	Philippines









For more information please contact:

Home users: 0343 90 37766 Business users*: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus * 10p per minute plus network extras. www.epson.co.uk www.epson.ie

1. Based on watching an average 1hr 45mins film every day and the lamp set in Eco mode.

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2. 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 PMA research sales data for Dec 2015 through Nov 2016.

