EH-TW5650



DATASHEET





















Create the cinema experience at home with this easy to set up, Full HD, home cinema projector with lens shift.

Make your home centre stage for all the action with a Full HD 3D and 2D projector. It's easy to get up and running with lens shift, keystone correction and 1.6x manual zoom. Dazzle friends and family with bright and vivid images and detailed shadows via its 60,000:1 dynamic contrast ratio. And thanks to the long-lasting lamp light source, you can enjoy a movie every day for the next 11 years¹.

Make every moment count

With this Full HD home cinema projector you can create the big screen experience with images reaching up to 300 inches (762cm). It can handle the most atmospheric scenes with clearly defined shadow detail and deep blacks, while also remaining clear, sharp and smooth during high-action scenes with Detail Enhancement and frame interpolation.

Simple set up

The compact and lightweight EH-TW5650 is easy to move, plus the vertical lens shift, 1.6x zoom and keystone correction ensure it's fuss free to position the picture. It features two HDMI inputs (including one MHL) for connecting DVD players, games consoles and more. Use smart devices to operate the projector; the iProjection app can control the projector and Miracast lets you share content over a wireless connection with Android devices.

11 years of entertainment¹

Looking for a long-term, hassle-free and affordable solution for your entertainment needs? With the EH-TW5650, you could watch a film every day for 11 years thanks to the long-lasting lamp light source¹.

Experience vivid and lifelike images

Epson's 3LCD technology radiates exceptionally bright yet colourful images by producing an equally high White and Colour Light Output. Even in bright living rooms, this Full HD 1080p projector delivers 2,500 lumens and a 60,000:1 contrast ratio.

KEY FEATURES

- Enjoy the big screen experience
 Supersize your favourite films, games
 and sporting events at home
- Easy set up Lens shift, 1.6x zoom, horizontal and vertical keystone correction
- Smooth, fast-moving action Frame interpolation and Detail Enhancement
- Watch a movie a day for the next 11 years¹
 7,500 hours lamp life
- Bright colours
 Equally high White and Colour Light
 Output of 2,500 lumens





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0,61 inch with MLA (D10)

IMAGE

Colour Light Output 2.500 lumen (economy) In accordance with IDMS15.4

White Light Output 2.500 lumen - 1.650 lumen (economy) In accordance with ISO 21118:2012

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

Contrast Ratio 60.000 : 1

Lamp UHE, 200 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 3D
Aspect Ratio 16:9
Light source Lamp

OPTICAL

Projection Ratio 1,33 - 2,16:1
Zoom Manual, Factor: 1,6
Lens Shift Manual

Image Size 30 inches - 300 inches

Projection Distance Wide/Tele 2,35 m - 3,82 m (80 inch screen)

Focal Distance 18,2 mm - 29,2 mm

Focus Manual

CONNECTIVITY

Interfaces VGA in, HDMI in (2x), MHL, USB 2.0 Type A, USB 2.0 Type B (Service Only), Stereo mini jack

audio out, Wireless LAN IEEE 802.11b/g/n, Miracast

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

3D Active

2D Colour Modes Dynamic, Natural, Cinema, Bright Cinema

3D Colour Modes 3D Dynamic, 3D Cinema

Features 3D depth adjustment, Built-in speaker, Epson Super White, Frame interpolation, Horizontal

and vertical keystone correction, MHL audio/video interface, Quick Corner, Screen Mirroring, $\,$

Split-Screen-Function, Wireless LAN capable, iProjection App

GENERAL

Energy Use 296 W, 227 W (economy), 0,2 W (standby), On mode power consumption as defined in JBMS-

84 256 W

Product dimensions 309 x 285 x 122 mm (Width x Depth x Height)

Product weight 3,5 kg

Noise Level Normal: 37 dB (A) - Economy: 27 dB (A)

Loudspeaker 10 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
- Power cable
- Remote control incl. batteries
- Quick Start Guide
- User manual (CD)
- Warranty card



OPTIONAL ACCESSORIES

- ELPLP96
- V13H010L96
- 3D Glasses USB Charging Adapter V12H564C17
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Mount (White) ELPMB23 V12H003B23
- 3D Glasses (Active, RF) ELPGS03 V12H548001

LOGISTICS INFORMATION

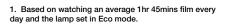
SKU	V11H852040
EAN code	8715946640242
Dimensions Single Carton	375 x 380 x 175 mm
Carton Weight	4,72 Kg
Country of Origin	Philippines
Pallet Size Euro	72 Units (6 x 12)











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