# **EH-TW7300**



#### **DATASHEET**























Bring the movie theatre experience home with this HDR-capable, 4K-enhanced projector, utilising Epson's technology and 3LCD technology.

Make your home centre stage for all the action with this powerful projector. It delivers exceptionally high quality images with a 160,000:1 dynamic contrast ratio, 4K-enhancement technology<sup>1</sup>, 3LCD technology, Full HD, UHD BD and HDR support. It's even easy to install with motorised optics.

# Enjoy the ultimate picture quality

Heighten your home cinematic experience with this powerful 4K-enhanced projector with Full HD, UHD BD and HDR support. By utilising Epson's 3LCD technology this projector emits an equally high White and Colour Light Output of 2,300 lumens, for bright and vivid colours. What's more, you'll see incredibly defined detail in the shadows with the high contrast ratio of 160,000:1 delivering deep blacks. It can even take on the fastest action with ease, as frame interpolation and Detail Enhancement ensure motion pictures are sharp and smooth. Plus, the projector easily converts 2D high definition films into 3D.

# Easy yet durable set-up

Watch a movie every day on the big screen for the next seven years  $^3$  thanks to its incredibly long lamp life, which means replacements are few and far between. This projector is designed for ease with motorised optics making installation simple and precise, including a powered 2.1x optical zoom, powered focus and a powered lens shift of  $\pm 96.3\%$  vertical and  $\pm 47.1\%$  horizontal.

#### Watch your favourite movies as the director intended

Store up to ten different lens memory positions, so that you can choose the correct aspect ratio at the touch of a button.

# **KEY FEATURES**

- High-performance home cinema
   4K-enhanced, Full HD, UHD BD and HDR support
- Smooth, fast-moving action Frame interpolation and Detail Enhancement
- Watch a movie a day for 7 years<sup>3</sup>
   5,000 hours lamp life in Eco mode
- Fully motorised optics

  Powered zoom, focus and lens shift
- Wide lens shift
  Vertical ±96.3% and horizontal ±47.1%





#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.74 inch with MLA (D9)

IMAGE

Colour Light Output 2,300 lumen
White Light Output 2,300 lumen

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

Contrast Ratio 160,000 : 1

Lamp 250 W, 3,500 h durability, 5,000 h durability (economy mode)

Keystone Correction Manual vertical:  $\pm$  30  $^{\circ}$  Colour Reproduction Upto 1.07 billion colours High Definition 4K enhancement

 Aspect Ratio
 16:9

 Colour Processing
 10 Bits

 2D/3D Frequency Image
 240 Hz / 480 Hz

OPTICAL

Projection Ratio 1.35 - 2.84:1
Zoom Motorized, Factor: 2.1

Lens Shift Motorized - Vertical ± 96.3 %, horizontal ± 47.1 %

Lens position memory 10 positions Image Size 50 inches - 300 inches Projection Distance Wide/Tele 3 m - 6.3 m ( 100 inch screen) Focal Distance 22.5 mm - 46.7 mm

Focus Motorized

CONNECTIVITY

Interfaces USB 2.0 Type A, USB 2.0 Type B (Service Only), RS-232C, WLAN (optional), Trigger out, VGA

in, HDMI in (2x), HDMI (HDCP 2.2), Ethernet interface (100 Base-TX / 10 Base-T)

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

3D Active

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

3D Colour Modes 3D Dynamic, 3D Cinema

Features 3D depth adjustment, 4K enhancement, DCI colour gamut, Epson Cinema Filter, Epson Super White, Frame interpolation, Lens position memory, Super resolution, Wireless LAN capable

GENERAL

Energy Use 355 W, 271 W (economy), 0.35 W (standby), On mode power consumption as defined in JBMS-

84 314 W

Product dimensions 520 x 450 x 170 mm (Width x Depth x Height)

Product weight 11 kg

Noise Level Normal: 24 dB (A) - Economy: 20 dB (A)

Colour White

OTHER

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

Optional warranty extension available

#### EH-TW7300

# WHAT'S IN THE BOX

- HDMI Cable Clamp
- Main unit
- Power cable
- Remote control with background light incl. batteries
- User's Manual Set



#### **OPTIONAL ACCESSORIES**

- Air Filter ELPAF39 V13H134A39
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- 3D Glasses (Active, RF) ELPGS03 V12H548001
- Ceiling Mount (White) ELPMB22 V12H003B22
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Wireless LAN Adapter ELPAP10 V12H731P01
- 3D Glasses USB Charging Adapter V12H564C17

# LOGISTICS INFORMATION

| SKU                      | V11H715040<br>V11H715041 |
|--------------------------|--------------------------|
| EAN code                 | 8715946601984            |
| Dimensions Single Carton | 515 x 660 x 260 mm       |
| Carton Weight            | 14.38 Kg                 |
| Multiple Order Quantity  | 1 Units                  |
| Country of Origin        | China                    |
| Pallet Size Euro         | 16 Units (2 x 8)         |









\* 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 210-8099499 Hungary 06800 147 83 Ireland 01 436 7742

taly 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway 1920 x 1080 in 3D mode +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zl/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

- 1. 4K-enhancement technology shifts each pixel diagonally by 0.5 pixels to double the resolution to 3840 x 2160, surpassing Full HD image quality. The resolution is

EH-TW7300

 - Requires optional Wireless Key, ELPAP10
 - Based on watching an average 1hr 45mins film every day and the lamp set in Eco mode.

