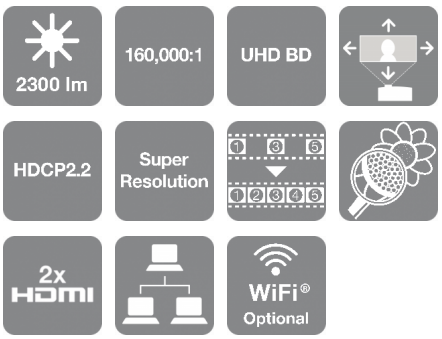
EH-TW7300

DATASHEET / BROCHURE





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[1], 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 ±96.3% vertical and ±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[3]**
  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%

No.1 SINCE 2001
EPSON
WORLD LEADER
IN PROJECTORS
Source: Futuresource Consulting Ltd.

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EXCEED YOUR VISION

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	UHE, 250 W, 3,500 h durability, 5,000 h durability (economy mode)
Keystone Correction	Manual vertical: ± 30 °
Colour Reproduction	Upto 1.07 billion colours
High Definition	4K enhancement
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 193 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

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WHAT'S IN THE BOX

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

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OPTIONAL ACCESSORIES

EH-TW7300

- ELPLP89
  V13H010L89
- 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
  V12H564C14

LOGISTICS INFORMATION

SKU	V11H715041
EAN code	8715946616308
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)
Pallet Size Block	16 Units (2 x 8)

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 1920 x 1080 in 3D mode
2. - Requires optional Wireless Key, ELPAP10
3. - Based on watching an average 1hr 45mins film every day and the lamp set in Eco mode.

For more information please contact:

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Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

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