

# EH-TW490

## DATASHEET



Transform video games, movies and sports into big screen events with cinematic-quality images thanks to this HD-Ready projector.

The affordable EH-TW490 is Epson's HD-Ready 720p home cinema projector, and offers you the chance to experience video games, movies or sport events on a big scale like never before. You'll immediately see that pictures are crisp and clear with vivid, accurate colours, thanks to Epson's 3LCD technology. With the slim, lightweight design you'll be able to set up and enjoy anywhere around the home.

### Bright big screen experience

You can watch bright content with accurate colours in a wide variety of light levels, without having to sit in the dark. This is thanks to an equally high White and Colour Light Output of 3,000lm and Epson's 3LCD technology. In addition, the contrast ratio of 12,000:1 also means that very dark, shadowy movie scenes or live action sport events appear clearer and don't look washed out.

### Easy to use

The projector is quick and simple to set up, thanks to its manual horizontal slider and automatic vertical keystone correction. Whatever the angle of the actual projector, you can align the projection to ensure a straight and correct image; great for settling down to a film, arranging online games quickly or making sure you don't miss the start of important sporting events.

### Portable projector

With its slim, lightweight design, and included carry case, you can easily transport the projector and take the big screen experience wherever you want - whether it's in a different room or at a friend's house.

## KEY FEATURES

- **Bright output**  
3,000lm White and Colour Light Output
- **Perfect picture**  
3LCD HD-Ready technology
- **Easy set-up**  
Keystone correction
- **Versatile**  
Wide range of connectivity options
- **Portable**  
Slim, lightweight design



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## PRODUCT SPECIFICATIONS

### TECHNOLOGY

|                   |   |
|-------------------|---|
| Projection System | 3LCD Technology, RGB liquid crystal shutter |
| LCD Panel         | 0.59 inch with MLA (D8)                     |

### IMAGE

|                     |  |
|---------------------|--|
| Colour Light Output | 3,000 lumen-2,100 lumen (economy)                                |
| White Light Output  | 3,000 lumen - 2,100 lumen (economy)                              |
| Resolution          | WXGA, 1280 x 800, 16:10  |
| Contrast Ratio      | 12,000 : 1   |
| Lamp                | 200 W, 5,000 h durability, 6,000 h durability (economy mode)     |
| Keystone Correction | Auto vertical: $\pm 30^\circ$ , Manual horizontal $\pm 30^\circ$ |

### OPTICAL

|                               |                                  |
|-------------------------------|----------------------------------|
| Projection Ratio              | 1.30 - 1.56:1                    |
| Zoom                          | Manual, Factor: 1 - 1.2          |
| Projection Size               | 33 inches - 318 inches           |
| Projection Distance Wide      | 0.9 m - 9 m (60 inch screen)     |
| Projection Distance Tele      | 1.1 m - 10.8 m (60 inch screen)  |
| Projection Distance Wide/Tele | 1.68 m - 2.02 m (60 inch screen) |
| Focal Distance                | 16.9 mm - 20.28 mm               |
| Focus                         | Manual                           |

### CONNECTIVITY

|                      |                               |
|----------------------|-------------------------------|
| USB Display Function | 3 in 1: Image / Mouse / Sound |
|----------------------|-------------------------------|

### OTHER

|          |   |
|----------|---|
| Warranty | 24 months Carry in, Lamp: 36 months or 3,000 h<br>Optional warranty extension available |
|----------|---|

## LOGISTICS INFORMATION

|                          |                    |
|--------------------------|--------------------|
| SKU                      | V11H558040LU       |
| EAN code                 | 8715946531519      |
| Dimensions Single Carton | 762 x 432 x 324 mm |
| Carton Weight            | 12.9 Kg            |
| Multiple Order Quantity  | 1 Units            |
| Country of Origin        | China              |
| Pallet Size Euro         | 78 Units           |
| Pallet Size Block        | 78 Units           |

## EH-TW490

### WHAT'S IN THE BOX

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

### OPTIONAL ACCESSORIES

- Lamp - ELPLP78  
V13H010L78
- Air Filter - ELPAF32  
V13H134A32
- Wireless LAN Adapter (b/g/n) - ELPAP07  
V12H418P13
- Ceiling Mount (White) - ELPMB23  
V12H003B23



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