

# EB-W16 [240v]

## DATASHEET



The Epson EB-W16<sup>1</sup> is Epson's first active 3LCD 3D projector designed to support corporate and higher education users. This portable 3D projector delivers equally high White and Colour Light Output of 3,000 lumens, while Epson's 3LCD technology faithfully reproduces image colour for bright, vivid images.

The Epson EB-W16 delivers visibly brighter colour content than an equivalent single chip DLP projector, thanks to Epson's 3LCD technology. Combined with superb colour reproduction, the Epson EB-W16 delivers bright, easy-on-the-eye, high-quality 3D images, while a 5,000:1 contrast ratio provides superb detail for outstanding quality.

With a pair of lightweight, rechargeable Radio Frequency (RF) active shutter 3D glasses<sup>2</sup>, users can view their content without interference. These industry-standard glasses mean users can keep them for future upgrades, as well as using them with compatible 3D projector and flat panel displays from other manufacturers.

Supporting all HDMI compatible 3D signal formats, the Epson EB-W16 displays side-by-side, top-and-bottom, and frame packed content, providing users with the ability to project the widest range of 3D content available.

Quick to set up, the Epson EB-W16 offers automatic horizontal and vertical keystone correction as well as a screen fit function which automatically resizes the projected image to perfectly fit a framed projection screen. In addition, the slim, lightweight, portable design of the EB-W16, combined with x1.2 zoom, enables users to display 3D content almost anywhere.

## KEY FEATURES

- **High brightness**  
3,000lm White and Colour Light Output
- **High quality images**  
3LCD technology
- **Display 3D content**  
Supports 3D signal formats with HDMI
- **Industry standard**  
Radio Frequency (RF) 3D glasses
- **Easy set up**  
Automatic keystone correction



**EPSON**  
**WORLD LEADER**  
**IN PROJECTORS**

Source: Futuresource Consulting Ltd.

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## PRODUCT SPECIFICATIONS

<b>IMAGE</b>	
Colour Reproduction	Upto 1.07 billion colours
Colour Light Output	3,000 lumen-2,400 lumen (economy)
White Light Output	3,000 lumen - 2,400 lumen (economy)
Resolution	WXGA, 1280 x 800, 16:10
Contrast Ratio	5,000 : 1
Lamp	ETORL, 200 W, 4,000 h durability, 5,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$ , Auto horizontal $\pm 20^\circ$
<b>TECHNOLOGY</b>	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.59 inch with MLA (D8)
<b>OPTICAL</b>	
Projection Ratio	1.30 - 1.56:1
Zoom	Manual
Projection Size	33 inches - 318 inches
Projection Distance Wide	0.9 m - 9 m
Projection Distance Tele	1.1 m - 10.8 m
Projection Lens F Number	1.58 - 1.72
Focal Distance	16.9 mm - 20.28 mm
Focus	Manual
Offset	10 : 1
<b>CONNECTIVITY</b>	
USB Display Function	3 in 1: Image / Mouse / Sound
Interfaces	Cinch audio in, RS-232C, Stereo mini jack audio out, S-Video in, Composite in, HDMI in, VGA out, VGA in (2x), USB 2.0 Type A, USB 2.0 Type B
<b>ADVANCED FEATURES</b>	
Security	Kensington lock, Control panel lock, Password lock, Security cable hole
Features	Automatic input selection, Automatic keystone correction, Direct Power on/off, Document Camera Compatible, Screen Fit, JPEG Viewer, Quick Corner
Video Colour Modes	Blackboard, Dynamic, Photo, Presentation, Sports, sRGB, Theatre, Whiteboard
<b>GENERAL</b>	
Energy Use	277 W, 230 W (economy), 0.4 W (standby)
Product dimensions	345 x 243 x 79 mm (Width x Depth x Height)
Product weight	2.7 kg
<b>OTHER</b>	
Warranty	36 months On site service, Lamp: 12 months or 1,000 h Optional warranty extension available

## LOGISTICS INFORMATION

SKU	V11H493041
EAN code	8715946523583
Dimensions Single Carton	325 x 412 x 238 mm
Carton Weight	4.91 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	48 Units (6 x 8)
Pallet Size Block	64 Units (8 x 8)



E-TORL



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HDMI

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### WHAT'S IN THE BOX

- Carrying bag
- Main unit
- User manual (CD)
- Power cable
- Remote control incl. batteries

### OPTIONAL ACCESSORIES

- Ceiling Mount - ELPMB23 - White  
V12H003B23
- Ceiling pipe - ELPFP14 - 918-1168mm  
V12H003P14
- Ceiling pipe - ELPFP13 - 668-918mm  
V12H003P13
- ELPSP02 - Active speakers  
V12H467040DA
- 3D Glasses (RF) - ELPGS03  
V12H548001
- 3D glasses USB Charging Adapter [240v]  
V12H564C14
- Lamp - ELPLP67 - EB-SXW11/SXW12  
V13H010L67
- Air Filter - ELPAF42 - EH-TW550/ EB-W16 /EB-W16SK  
V13H134A42
- Screen - ELPSC26 80" Multi-Aspect  
V12H002S26

1. Due to Radio Frequency (RF) certification, this product is not available in the following countries: Albania, Algeria, Botswana, British Virgin Islands, French Polynesia, Ghana, Guadeloupe, Cote d'Ivoire, Jordan, Kenya, Kuwait, Lebanon, Macedonia, Montenegro, Morocco, New Caledonia, Nigeria, Serbia, Tunisia, Yemen, Zimbabwe.  
2. Epson RF active shutter 3D glasses are part of the Full HD 3D Glasses Initiative, [www.fullhd3dglASSES.com](http://www.fullhd3dglASSES.com)

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