

# Epson EB-1945W



## DATASHEET



An ideal device for corporate or educational use, the EB-1945W is a great combination of quality output and features at an affordable price.

### Convenient use

The Epson EB-1945W combines high-quality output, value-added features and affordability, into a compact and portable projector. It is perfect for corporate or educational use, as it can be easily installed in meeting rooms or used portably from a desktop.

### High quality picture

Utilising Epson's 3LCD technology to ensure clearly projected images, the EB-1945W produces vivid, natural colours and an equally high White and Colour Light Output, even in daylight.

### Connectivity

The EB-1945W boasts Wi-Fi connectivity and a DisplayPort connector, allowing you to show high definition audio and video content with ease.

### Easy calibration

New to Epson is the convenient 'focus help' feature, which calibrates using a test pattern to allow any meeting room set up to be catered for quickly and easily. This process is made even easier with a wide controller manufacturer compatibility, so the EB-1945W can integrate into an existing system with ease. Also new to Epson is real time auto vertical and horizontal keystone correction, adjusting images in real time, with visible results in seconds. When used with the screen fit function, which corrects images to any framed screen within seconds, calibration of the EB-1945W is quick and simple.

## KEY FEATURES

- 4,200 lumens White/Colour Light Output
- 3LCD technology for vivid colours
- Program projector actions in advance
- Easy to use focus pattern
- Read PDFs directly from a USB stick



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## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.59 inch with MLA (D7)

### IMAGE

Color Light Output	4,200 lumen - 2,910 lumen (economy)
White Light Output	4,200 lumen - 2,910 lumen (economy)
Resolution	WXGA, 1280 x 800, 16:10
Contrast Ratio	3,000 : 1
Lamp	245 W, 2,500 h durability, 4,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$ , Manual horizontal $\pm 30^\circ$

### OPTICAL

Projection Ratio	1.38 - 2.24:1
Zoom	Manual, Factor: 1, 1.6
Projection Size	29 inches - 280 inches
Projection Distance Wide	0.8 m - 8.4 m
Projection Distance Tele	1.4 m - 13.9 m
Projection Lens F Number	1.51 - 1.99
Focal Distance	18 mm - 29 mm
Focus	Manual
Offset	10 : 1

### CONNECTIVITY

USB Display Function	3 in 1: Image / Mouse / Sound
Interfaces	USB 2.0 Type B, USB 2.0 Type A, RS-232C, WLAN, HDMI in, RGB in (2x), RGB out, Stereo mini jack audio out, Stereo mini jack audio in (2x), Ethernet interface (100 Base-TX / 10 Base-T), VGA in (2x), VGA out, Composite in, Display Port, Gigabit ethernet interface, Wireless LAN IEEE 802.11b/g, Wireless LAN IEEE 802.11b/g/n
Smart device connection	Yes with Epson iOS App

### ADVANCED FEATURES

Security	Kensington lock, Security bar, Control panel lock, Password lock
Features	AV Mute Slide, Automatic input selection, Automatic keystone correction, Direct Power on/off, Document Camera Compatible, Fit to Screen, Freeze image, Instant on/off, JPEG Viewer, Network administration, PC Free, Quick Corner, Slide show, Split-Screen-Function
Video Color Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, Theatre, Whiteboard, DICOM SIM

### GENERAL

Energy Use	337 W, 250 W (economy), 0.44 W (standby)
Product dimensions	377 x 271 x 108 mm (Width x Depth x Height)
Product weight	3.9 kg
Noise Level	Normal: 37 dB (A) - Economy: 29 dB (A)

## LOGISTICS INFORMATION

SKU	V11H471041
Barcode	8715946517162
Dimensions Single Carton	517 x 342 x 196 mm
Carton Weight	5.69 Kg

## Epson EB-1945W

### WHAT'S IN THE BOX

- Computer cable
- Power cable
- Remote control incl. batteries
- Software (CD)
- User manual
- User manual (CD)
- Wireless LAN unit

### OPTIONAL ACCESSORIES

- Adapter - ELPAP07 Wireless LAN b/g/n V12H418P13
- Air Filter - ELPAF41 - New EB-19 Series V13H134A41
- Ceiling Mount - ELPMB23 - White V12H003B23
- Ceiling pipe - ELPFP13 - 668-918mm V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm V12H003P14
- Lamp - ELPLP75 - EB-196x/195x/194xW V13H010L75
- Quick Wireless Connect USB key - ELPAP09 V12H005M09
- Soft Carry Case - ELPKS65 - New EB-19xx V12H001K65



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