

Epson EB-1945W



DATASHEET



Affordable, compact and easily calibrated projection from a feature packed device

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.

Enhanced productivity

Productivity can be greatly increased with a range of features available with the EB-1945W, with the Multi-PC feature allowing content from up to four computers to be shown.

KEY FEATURES

- **Ultra bright output**
4,200 lumens White/Colour Light Output
- **Picture quality**
3LCD technology for vivid colours
- **Clock / Schedule**
Program projector actions in advance
- **Focus help**
Easy to use focus pattern
- **PC free/Slide show**
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

Colour 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 $\pm 30^\circ$
Aspect Ratio	16:10
Colour Processing	10 Bits

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

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, Screen Fit, Freeze image, Instant on/off, JPEG Viewer, Network administration, PC Free, Quick Corner, Slide show, Split-Screen-Function
Video Colour 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)
Included Software	EasyMP Monitor, EasyMP Multi PC Projection, EasyMP Network Projection, EasyMP Slide Converter
Loudspeaker	10 W

OTHER

Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h Optional warranty extension available
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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

Epson EB-1945W

- Air Filter - ELPAF41
V13H134A41
- Lamp - ELPLP75
V13H010L75
- Adapter - ELPAP10 Wireless LAN b/g/n
V12H731P01
- Soft Carry Case - ELPKS65
V12H001K65
- Ceiling Mount (White) - ELPMB23
V12H003B23
- Ceiling Pipe (450mm) - ELPPFP13
V12H003P13
- Ceiling Pipe (700mm) - ELPPFP14
V12H003P14
- Quick Wireless Connect USB key - ELPAP09
V12H005M09

LOGISTICS INFORMATION

SKU	V11H471040 V11H471041
EAN code	8715946512532
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	40 Units



* 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
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