

# EB-1970W



## DATASHEET



WXGA resolution, a high brightness of 5,000 lumens and content-sharing functions, including Wi-Fi connectivity, make the EB-1970W ideal for the business environment. Epson's 3LCD technology provides high White and Colour Light Output for bright images and more vivid colours.

### High quality

Professional environments are treated to presentations in more detail than ever before thanks to the EB-1970W's WXGA resolution, which fits the resolution and aspect ratio of most laptops. That detail shines through thanks to 5,000 lumens brightness.

### More vivid colours

Epson's own 3LCD technology ensures high-quality images with equally high White and Colour Light Output for vivid colours and bright images, even in daylight, and three times brighter colours than leading competitive projectors<sup>1</sup>.

### Easy to set up

Focus help, keystone correction and screen fit modes are included to ensure that set-up is simple, while flexible connectivity options include two HDMI ports, Wi-Fi and wired LAN.

### Share content

Content, such as a multi-source video conference and presentations, can be displayed in split-screen, while Multi-PC Projection software supports up to 50 PCs for collaboration in large meetings.

### Built-in speakers

Epson recognises that video is being used more often within presentations, so as well as a high-resolution image, this business projector also includes built-in 16W speakers.

## KEY FEATURES

- **Ultra-bright images**  
5,000 lumens White and Colour Light Output
- **Picture quality**  
3LCD technology for vivid colours
- **High connectivity**  
Benefit from HDMI inputs , Wi-Fi wired LAN
- **Focus help**  
Easy-to-use focus pattern
- **Split-screen**  
See content, like presentations and video conferences, simultaneously



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## PRODUCT SPECIFICATIONS

<b>TECHNOLOGY</b>	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.76 inch
<b>IMAGE</b>	
Colour Light Output	5,000 lumen-3,500 lumen (economy) In accordance with IDMS15.4
White Light Output	5,000 lumen - 3,500 lumen (economy) In accordance with ISO 21118:2012
Resolution	WXGA, 1280 x 800, 16:10
Contrast Ratio	10,000 : 1
Lamp	280 W, 200 W (economy mode), 3,000 h durability, 4,000 h durability (economy mode)
Keystone Correction	Auto vertical: ± 30 °, Auto horizontal ± 30 °
Aspect Ratio	16:10
<b>OPTICAL</b>	
Projection Ratio	1.38 - 2.28:1
Zoom	Manual, Factor: 1 - 1.6
Projection Size	30 inches - 300 inches
Projection Distance Wide	0.9 m - 9 m
Projection Distance Tele	1.5 m - 14.8 m
Focal Distance	23 mm - 38.4 mm
Focus	Manual
Offset	10 : 1
<b>CONNECTIVITY</b>	
Interfaces	USB 1.1 Type A, RS-232C, Wireless LAN IEEE 802.11b/g/n, VGA in (2x), VGA out, HDMI in (2x), Composite in, Component in, MHL, Stereo mini jack audio out, Stereo mini jack audio in (2x), Ethernet interface (100 Base-TX / 10 Base-T)
<b>ADVANCED FEATURES</b>	
Security	Kensington lock, Security cable hole, Wireless LAN unit lock
Features	Automatic keystone correction, Built-in speaker, Screen Fit, PC Free, Quick Corner, Split-Screen-Function
Video Colour Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, Theatre, Whiteboard, DICOM SIM
<b>GENERAL</b>	
Energy Use	411 W, 316 W (economy), 3.5 W (standby)
Product dimensions	377 x 292 x 125 mm (Width x Depth x Height)
Product weight	4.5 kg
Noise Level	Normal: 39 dB (A) - Economy: 32 dB (A)
Included Software	EasyMP Monitor, EasyMP Multi PC Projection, EasyMP Network Projection
Loudspeaker	16 W
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Temperature	Operation 5° C - 35° C, Storage -10° C - 60° C
Humidity	Operation 20% - 80%, Storage 10% - 90%
<b>OTHER</b>	
Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h Optional warranty extension available

## LOGISTICS INFORMATION

SKU	V11H622040 V11H622041
EAN code	8715946538631
Dimensions Single Carton	360 x 539 x 207 mm
Carton Weight	6.39 Kg
Country of Origin	Multiple country of origin
Pallet Size Euro	40 Units (4 x 10)

\* 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](http://www.epson-europe.com)  
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## EB-1970W

### WHAT'S IN THE BOX

- CD Manual
- Computer cable
- Power cable
- Remote control incl. batteries
- User manual
- Wireless LAN unit

### OPTIONAL ACCESSORIES

- Air Filter - ELPAF41 - New EB-19 Series V13H134A41
- Lamp - ELPLP77 - EB-4xxx/197x/198x V13H010L77
- Soft Carry Case - ELPKS68 - EB-197\*W/EB-198\*WU V12H001K68
- Quick Wireless Connect USB key - ELPAP09 V12H005M09
- Ceiling Mount - ELPMB23 - White V12H003B23
- Ceiling pipe - ELFPF13 - 668-918mm V12H003P13
- Ceiling pipe - ELFPF14 - 918-1168mm V12H003P14
- Control and Connection Box - ELPCB02 V12H614040
- Control and Connection Box - ELPCB02 [240v] V12H614040DA

1. - Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Colour Brightness (Colour Light Output) measured in accordance with IDMS 15.4. Colour Brightness will vary depending on usage conditions. For more information please visit [www.epson.eu/CLO](http://www.epson.eu/CLO)

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