

# EB-W55

## DATASHEET / BROCHURE



Enjoy an impressive display of up to 320 inches, perfect for immersive home entertainment or dynamic business presentations

Experience immersive entertainment and dynamic business presentations with this affordable WXGA lamp projector. Compact and lightweight with an easy setup, it offers high-tech features and impressive large display up to 320 inches. Thanks to Epson's 3LCD technology with 4,000 lumens Colour Light Output (CLO), you will enjoy vibrant and detailed lifelike images, even in bright ambient light rooms

### Affordable, high visibility large displays

Bring the big-screen experience to your home, home office, or small business with this affordable yet feature-packed WXGA lamp projector. Enjoy immersive entertainment or deliver dynamic business presentations on a impressive large display of up to 320 inches.

### Superior image quality

With an impressive 4,000 lumens of brightness and a 16,000:1 contrast ratio, this WXGA lamp projector delivers vivid, lifelike images with defined shadow detail. Powered by Epson's 3LCD technology, it offers up to three times brighter colours compared to 1-chip DLP projectors\*.

### Long-lasting solution

With this model's long-lasting lamp light source, you can enjoy a big screen experience for up to 18 years\*

### Built-in speakers

The built-in 2W mono speaker delivers powerful sound, ensuring clear audio even in larger rooms, so you don't need to prepare additional speakers

### Enhanced connectivity

Equipped with 2x HDMI ports and WiFi 6E to easily connect multiple devices and ensure faster communication speeds\*

### Refreshingly easy setup

Enjoy effortless setup with the auto power-on function, which detects signals from connected devices and starts automatically, ensuring an easy to use experience

## KEY FEATURES

- **High visibility large display**  
Enjoy an impressive display of up to 320 inches, perfect for immersive home entertainment or dynamic business presentations with split-screen functionality.
- **Brighter, vivid projection**  
Epson's 3LCD technology delivers an equally high white and Colour Light Output (CLO) of 4,000 lumens, so that you can experience vivid and lifelike images
- **Long-lasting solution**  
With this model's long-lasting lamp light source, you can enjoy a big screen experience for up to 18 years\*
- **Built-in speakers**  
The built-in 2W mono speaker delivers powerful sound, ensuring clear audio even in larger rooms, so you don't need to prepare additional speakers
- **Enhanced connectivity**  
Equipped with 2x HDMI ports and WiFi 6E to easily connect multiple devices and ensure faster communication speeds\*
- **Refreshingly easy setup**  
Enjoy effortless setup with the auto power-on function, which detects signals from connected devices and starts automatically, ensuring an easy to use experience

## PRODUCT SPECIFICATIONS

|                               |                                                                                                                                                                                                               |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TECHNOLOGY</b>             |                                                                                                                                                                                                               |
| Projection System             | 3LCD Technology, RGB liquid crystal shutter                                                                                                                                                                   |
| LCD Panel                     | 0.59 inch with C2 Fine                                                                                                                                                                                        |
| <b>IMAGE</b>                  |                                                                                                                                                                                                               |
| Color Light Output            | 4,000 Lumen- 2,600 Lumen (economy) In accordance with IDMS15.4                                                                                                                                                |
| White Light Output            | 4,000 Lumen - 2,600 Lumen (economy) In accordance with ISO 21118:2020                                                                                                                                         |
| Resolution                    | WXGA                                                                                                                                                                                                          |
| Contrast Ratio                | 16,000 : 1                                                                                                                                                                                                    |
| Lamp                          | UHE, 210 W, 6,000 h durability, 12,000 h durability (economy mode)                                                                                                                                            |
| Keystone Correction           | Auto vertical: ±30 °, Manual horizontal ±30 °                                                                                                                                                                 |
| Colour Reproduction           | 16.77 million colours                                                                                                                                                                                         |
| <b>OPTICAL</b>                |                                                                                                                                                                                                               |
| Throw Ratio                   | 1.30 - 1.56:1                                                                                                                                                                                                 |
| Zoom                          | Manual, Factor:1 - 1.2                                                                                                                                                                                        |
| Screen Size                   | 33 inches - 320 inches                                                                                                                                                                                        |
| Projection Distance Wide/Tele | 1.68 m - 2.02 m ( 60 inch screen ),                                                                                                                                                                           |
| Projection Lens Focal Length  | 16.9 mm - 20.28 mm                                                                                                                                                                                            |
| Projection Lens Focus         | Manual                                                                                                                                                                                                        |
| <b>CONNECTIVITY</b>           |                                                                                                                                                                                                               |
| Interfaces                    | USB 2.0 Type B (Service Only), HDMI in (2x), USB 2.0-A, Wireless LAN IEEE 802.11a/b/g/n                                                                                                                       |
| Epson iProjection App         | Ad-Hoc / Infrastructure                                                                                                                                                                                       |
| <b>ADVANCED FEATURES</b>      |                                                                                                                                                                                                               |
| 2D Colour Modes               | Dynamic, Cinema, Presentation, sRGB, Blackboard                                                                                                                                                               |
| Other features                | A/V mute, Auto source search, Built-in speaker, Horizontal and vertical keystone correction, Long lamp life, Quick Corner, Split-Screen-Function, Wireless LAN capable, iProjection set-up by scanning a code |
| <b>GENERAL</b>                |                                                                                                                                                                                                               |
| Power consumption             | 284 Watt (Normal On-Mode), 181 Watt (Eco On-Mode), 332 Watt (Normal Peak-mode), 231 Watt (Eco Peak-Mode), 0.3 Watt (Energy saving standby)                                                                    |
| Product dimensions            | 302 x 237 x 92 mm (Width x Depth x Height)                                                                                                                                                                    |
| <b>OTHER</b>                  |                                                                                                                                                                                                               |
| Warranty                      | 24 months Carry in, Lamp: 12 months or 1,000 h<br>Optional warranty extension available                                                                                                                       |

## LOGISTICS INFORMATION

|                   |               |
|-------------------|---------------|
| SKU               | V11HB58040    |
| EAN code          | 8715946738581 |
| Country of Origin | Philippines   |



\* 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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Switzerland 022 592 7923  
Turkey (0212) 3360303 United Kingdom 0871 222 6702

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## EB-W55

### WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Quick Start Guide
- Warranty card
- Main unit

### OPTIONAL ACCESSORIES

- Soft Carry Case - ELPKS69 - EB-x05/x41/x42, EH-TW6 series  
V12H001K69
- Ceiling Mount (White) - ELPMB23  
V12H003B23
- Air Filter - ELPAF32  
V13H134A32
- Lamp – ELPPLP97 – EB9XX/W49/X/E20/U50/EB-x05/x41/x42/EH-TW6  
V13H010L97
- Safety Wire - ELPWR01  
V12H003W01

1. See [epson.co.uk/homecinemafootnotes](http://epson.co.uk/homecinemafootnotes)

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