

# EB-760W



## DATASHEET / BROCHURE



Project your vision, with an affordable, large screen display up to 150" that will enhance engagement, learning and productivity.

Whatever the size of class or meeting room, unrestricted and immersive presentations are possible with this bright, clear, compact and affordable display solution.

The EB-760W's bright image, scalable up to 150", is clearly visible from any angle and from a distance, and content can be easily shared or streamed directly from multiple devices for the perfect collaborative experience.

**The EB-760W's ultra short throw lens allows safe, discreet positioning close to the display, enabling presenters free access to perform without casting shadows.**

With 4,100 lumens Colour Light Output and Epson 3LCD technology, the display is bright and vibrant up-to 150", clearly visible from all angles and from a distance. The experience is immersive and user-friendly.

**Projection also enables flexible display sizes, scalable from 49-150", display sizes can be optimised for each room with one familiar product and at a fixed cost**

Versatile wired and wireless connectivity options, including screen mirroring via Miracast™, allow participants to effortlessly share content from their PCs or mobile devices. With a connected optional Epson visualiser, documents, presentations or 3D objects can be viewed with incredible detail.

Unlike a flat-panel display, there is no heavy, breakable, glass panel to create disruptive, reflected blind spots at certain angles, and teachers are not subjected to LCD panel direct blue light radiation, believed to damage eyes. Paired with a hygienic, antibacterial whiteboard, teachers can annotate presentations with dry-wipe pens, or to save energy, simply use the whiteboard with the display turned off.

## KEY FEATURES

- **Scalable HD display for any room**  
53-150" UST display for unrestricted viewing (no shadows/reflections)
- **Bright and energy efficient laser**  
4,100lm CLO with 3LCD technology for brighter colours at only 205W
- **Effortless connectivity options**  
Auto-on, wired / wireless display with USB 2A output for smart sticks
- **Simple to use and built to last**  
Virtually maintenance free with 5-year, 12,000hr warranty
- **Document camera compatibility**  
Create and record a live, totally immersive lesson or presentation
- **Legal Statement**  
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

|                   |                                             |
|-------------------|---------------------------------------------|
| Projection System | 3LCD Technology, RGB liquid crystal shutter |
| LCD Panel         | 0.59 inch with C2 Fine                      |

### IMAGE

|                          |                                                                       |
|--------------------------|-----------------------------------------------------------------------|
| Color Light Output       | 4,100 Lumen- 2,800 Lumen (economy) In accordance with IDMS15.4        |
| White Light Output       | 4,100 Lumen - 2,800 Lumen (economy) In accordance with ISO 21118:2020 |
| Resolution               | WXGA                                                                  |
| Resolution Enhancement   | HD ready                                                              |
| Aspect Ratio             | 16:10                                                                 |
| Contrast Ratio           | Over 5,000,000 : 1                                                    |
| Light source             | Laser                                                                 |
| Laser Light source       | 20,000 hours Durability High, 30,000 hours Durability Eco             |
| Keystone Correction      | Manual vertical: $\pm 3^{\circ}$ , Manual horizontal $\pm 3^{\circ}$  |
| Colour Video Processing  | 10 Bits                                                               |
| 2D Vertical Refresh Rate | 100 Hz - 120 Hz                                                       |
| Colour Reproduction      | Upto 1.07 billion colours                                             |

### OPTICAL

|                              |                          |
|------------------------------|--------------------------|
| Throw Ratio                  | 0.27 - 0.37:1            |
| Zoom                         | Digital, Factor:1 - 1.35 |
| Lens                         | Optical                  |
| Screen Size                  | 60 inches - 150 inches   |
| Projection Lens F Number     | 1.6                      |
| Projection Lens Focal Length | 3.7 mm                   |
| Projection Lens Focus        | Manual                   |
| Offset                       | 6 : 1                    |

### CONNECTIVITY

|                       |                                                                                                                                                                                                                                                                        |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interfaces            | USB 2.0-A (2x), RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11a/b/g/n/ac, VGA in (2x), VGA out, HDMI in (3x), Composite in, Miracast, Jack plug out, Jack plug in (3x), USB 2.0 Type B (Service Only), Wi-Fi Direct, Microphone input |
| Epson iProjection App | Ad-Hoc / Infrastructure                                                                                                                                                                                                                                                |
| Network Protocol      | HTTPS, IPv4, IPv6, SNMP, ESC/VP.net, PJLink                                                                                                                                                                                                                            |

### ADVANCED FEATURES

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Security          | Kensington lock, Control panel lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection                                                                                                                                                                                                                                                                                                                                                                                               |
| Other features    | A/V mute, Arc Correction, Auto Power On, Auto source search, Built-in speaker, CEC compatible, Customizable user logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Email notification, Home Screen, Horizontal and vertical keystone correction, Image Shift, JPEG Viewer, Long light source life, Network projection, OSD copy function, PC Free, Power on button, Quick Corner, Schedule Function, Screen Mirroring, Ultra-wide display (16:6), Web Control, Web Remote, Wireless LAN capable, iProjection App |
| Video Color Modes | Blackboard, Cinema, Dynamic, Presentation, sRGB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Projector control | via: Crestron Integrated Partner, Crestron RoomView, Extron IP Link, AMX Device Discovery, Control4 Simple Device Discovery Protocol                                                                                                                                                                                                                                                                                                                                                                                                |

## EB-760W

### WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Quick Start Guide
- Projector feet
- Warranty document

## PRODUCT SPECIFICATIONS

## EB-760W

### GENERAL

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power consumption       | 197 Watt (Normal On-Mode), 141 Watt (Eco On-Mode), 263 Watt (Normal Peak-mode), 199 Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Heat Dissipation        | 895 BTU/hour (max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Supply Voltage          | AC 100 V - 240 V, 50 Hz - 60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product dimensions      | 356 x 395 x 133 mm (Width x Depth x Height)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Product weight          | 5.9 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Noise Level             | Normal:37 dB (A) - Economy:27 dB (A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Supported Temperature   | Storage -10° C - 60° C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Supported Humidity      | Operation 20% - 80%, Storage 10% - 90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                         | <p>Improper installation of the projector on a ceiling or wall may cause it to fall, leading to potential injury or damage. To prevent this, ensure the ceiling mount is securely fastened using all mounting points specified in the projector's user guide which is available to download from our support website (<a href="http://www.epson.eu/support">www.epson.eu/support</a>). We recommend the use of Epson-approved ceiling mounts that are compatible with the projector model. Additionally, attach a safety wire of adequate strength to secure the projector to the ceiling mount.</p> <p>If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.</p> <p>We recommend that the equipment be inspected on a regular basis, either by the user or by a qualified professional, to ensure continued safe operation.</p> <p>If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.</p> |
| Included Software       | EasyMP Multi PC Projection, Epson Classroom Connect, Epson Projector Content Manager, Epson Projector Management                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Options                 | Air filter, Ceiling mount, Connection and control box, External Speaker, Safety wire set, Visualiser camera, WP System - ELPWP10, Wall mount, Wireless LAN unit, Wireless transmitter - ELPWT01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Loudspeaker             | 16 Watt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Room Type / Application | Meeting room / Classroom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Positioning             | Ceiling Mounted, Desktop, Wall Mounted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Colour                  | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| TCO Certified           | For further information relating to TCO Certified please visit <a href="https://tcocertified.com/files/certification/Information-document-for-end-users.pdf">https://tcocertified.com/files/certification/Information-document-for-end-users.pdf</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

### OTHER

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|----------|-------------------------------------------------------------------------|
| Warranty | 60 months Carry in or 12,000 h<br>Optional warranty extension available |
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## OPTIONAL ACCESSORIES

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- Active Speakers (2 x 15W) - ELPSP02  
V12H467040DA
- Ultra-short-throw Wall Mount - ELPMB62  
V12HA06A06
- Wireless LAN Adapter - ELPAP11 (2.4GHz & 5GHz)  
V12H005A01
- Air Filter - ELPAF60 - EB-7XX / EB-L2xx Series  
V13H134A60
- Ceiling Pipe (450mm) - ELPFP13  
V12H003P13
- Ceiling Pipe (700mm) - ELPFP14  
V12H003P14
- Safety Wire - ELPWR01  
V12H003W01
- Control and Connection Box - ELPCB03N  
V12HB11040DA
- Ceiling Mount (White) - ELPMB23  
V12H003B23

## LOGISTICS INFORMATION

|                   |               |
|-------------------|---------------|
| SKU               | V11HA81080    |
| EAN code          | 8715946715285 |
| Country of Origin | Philippines   |
| Layer             | 2 Units       |
| Layer Block       | 4 Units       |

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## Wireless Presentation Systems

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- Epson ELPWP20 - Wireless Presentation System  
V12HA42040

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## Visualizers

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- ELPDC07  
V12H759040
- ELPDC13  
V12H757040DA
- ELPDC21  
V12H758040DA
- ELPDC30  
V12HB09080

For more information please contact:

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Or visit us at <https://www.epson.co.uk/contactus>  
\* 10p per minute plus network extras.

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