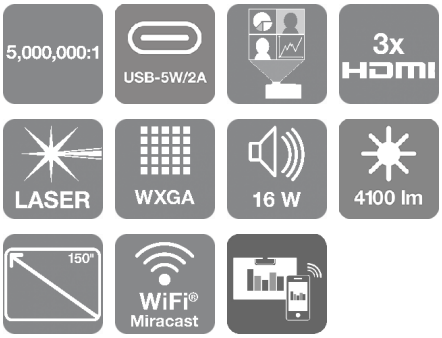
EB-760W

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 60-150", 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**
  60-150" 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

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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: ±3 °, Manual horizontal ±3 °
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

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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%
	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 (www.epson.eu/support). 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. 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. 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. 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.
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 https://tcocertified.com/files/certification/Information-document-for-end-users.pdf
OTHER	
Warranty	60 months Carry in or 12,000 h Optional warranty extension available

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OPTIONAL ACCESSORIES

- 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
- Ceiling Mount (White) - ELPMB23
  V12H003B23
- Ultra-short-throw Wall Mount - ELPMB89
  V12HC54010

LOGISTICS INFORMATION

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

Wireless Presentation Systems

- Epson ELPWP20 - Wireless Presentation System
  V12HA42040

Visualizers

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

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

Web: www.epson.co.uk
www.epson.ie

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Last extracted: 2023-08-08