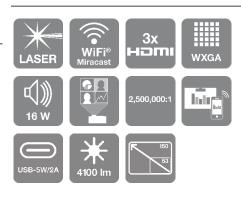
## EB-760W



#### 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<sup>™</sup>, 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





### 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	
High Definition	HD ready	
Aspect Ratio	16:10	
Contrast Ratio	Over 2.500.000 : 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		
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	
interfaces	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





## PRODUCT SPECIFICATIONS

**EB-760W** 

GENERAL		
Power consumption	197 Watt - On mode power consumption (Normal)	
	263 Watt (Peak), 199 Watt (Eco), 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		
Product weight	5.9 kg	
Noise Level	Normal: 37 dB (A) - Economy: 27 dB (A)	
ipported Temperature Storage -10° C - 60° C		
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%	
	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.	
	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 Projector Content Manager, Epson Projector Managemer	
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	
OTHER		
Warranty	60 months Carry in or 12.000 h	



#### **OPTIONAL ACCESSORIES**

- V12HA06A06
- Adapter ELPAP11 Wireless LAN (5GHz)
- Air Filter ELPAF60 EB-7XX / EB-L2xx Series V13H134A60
- V12H003B23
- Ceiling Pipe (450mm) ELPFP13
- Ceiling Pipe (700mm) ELPFP14
- Control and Connection Box ELPCB03
- Active Speakers (2 x 15W) ELPSP02
- V12H003W01

#### LOGISTICS INFORMATION

ѕки	V11HA81080
EAN code	8715946715285
Country of Origin	Philippines
Layer	2 Units

• Wall Mount - ELPMB62 - EB-7xx / EB-8xx

- V12H005A01
- Ceiling Mount (White) ELPMB23
- V12H003P13
- V12H003P14
- V12H927040
- V12H467040 Safety Wire - ELPWR01

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**EB-760W** 



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