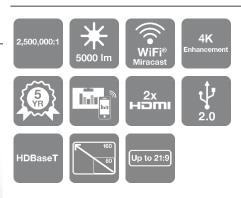
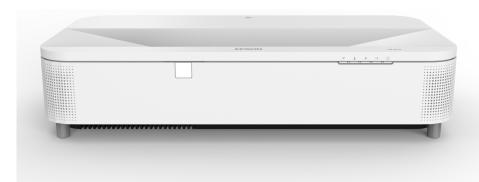
# EB-810E

# DATASHEET / BROCHURE





# EB-810E, Epson's first 4KE super-ultra-short-throw laser display designed for businesses, hybrid working and immersive spaces

The EB-810E can be placed just centimetres away from a wall to create bright 4KE images up to 160". It projects content in stunning clarity and offers a low cost, energy efficient large display solution with a convenient and quick set up.

EB-810E's super-ultra-short-throw lens allows discreet positioning close to the wall, enabling presenters free access without casting shadows.

With 5,000 lumens CLO and 3LCD technology, the EB-810E is bright and vibrant up-to 160", which enables content visibility from all angles and distances. The experience is immersive and it's extremely simple to use.

Versatile wired and wireless connectivity options, including Miracast<sup>™</sup> screen mirroring, ensure effortless, multi-device content sharing.

Weighing only 12.3kg, it is highly portable, and the Epson Setting Assistant App makes setup quick and simple. The ideal display solution suitable for different room sizes, combined with flexible installation options.

The EB-810E supports multiple aspect ratios and multi-projector edge-blending for a low cost, seamless, energy efficient ultra-wide display, perfect for video conferencing.

Paired with Epson's Ambient Light Rejection Screen, the EB-810E's image quality could be mistaken for a video wall or LED display, but it is surprisingly affordable and consumes a fraction of the energy.

# **KEY FEATURES**

- Scalable 4KE display for any room 80-160" UST display for unrestricted viewing (no shadows/reflections)
- Bright and energy efficient laser 5,000 lumens CLO with 3LCD technology for brighter colours
- 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
- LED/Video wall alternative Surprisingly affordable with low energy consumption



## **PRODUCT SPECIFICATIONS**

IMAGE		
High Definition	4K enhancement	
Color Light Output	5,000 Lumen- 3,500 Lumen (economy) In accordance with IDMS15.4 5,000 Lumen - 3,500 Lumen (economy) In accordance with ISO 21118:2020 1080p Over 2,500,000 : 1	
White Light Output		
Resolution		
Contrast Ratio		
GENERAL		
Product dimensions	695 x 341 x 156 mm (Width x Depth x Height)	
Power consumption	290 Watt - On mode power consumption (Normal)	
	380 Watt (Peak), 286 Watt (Eco), 0.4 Watt (Energy saving standby)	
TECHNOLOGY		
Projection System	3LCD Technology, RGB liquid crystal shutter	
LCD Panel	0.62 inch with C2 Fine	
OPTICAL		
Throw Ratio	0.16 - 0.40:1	
Zoom	Digital, Factor: 1 - 1.35	
Screen Size	80 inches - 160 inches	
Projection Lens F Number	1.8	
Projection Lens Focal Length	2.3 mm	
Projection Lens Focus	Manual	
Offset	7:1	
CONNECTIVITY		
Interfaces	USB 2.0-A (2x), USB 2.0 Type B (Service Only), RS-232C, Ethernet interface (100 Base-TX / 10	
	Base-T), Wireless LAN IEEE 802.11a/b/g/n/ac, HDMI in (2x), HDMI out, HDBaseT, Miracast	
Epson iProjection App	Ad-Hoc / Infrastructure	
ADVANCED FEATURES		
Security	Kensington lock, Control panel lock, Password lock, Padlock, Wireless LAN unit lock, Wireless	
	LAN security, Password protection	
3D	No	
Interactivity	No	
Video Color Modes	Blackboard, Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection	
OTHER		
Warranty	60 months Carry in or 12,000 h	
	Optional warranty extension available	

#### LOGISTICS INFORMATION

SKU	V11HA99080
EAN code	8715946718156
Country of Origin	China
Layer	2 Units

\* 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 Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

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#### **EB-810E**

#### WHAT'S IN THE BOX

Quick Start Guide

- Power cable
- Remote control incl. batteries

### **OPTIONAL ACCESSORIES**

- Air Filter ELPAF64 EH-LS800 V13H134AE0
- Laser TV 100" ALR Screen ELPSC35 V12H002AD0
- Laser TV 120" ALR Screen ELPSC36 V12H002AG0
- Ceiling Mount (White) ELPMB22 V12H003B22
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Wall Mount ELPMB75 EB-810E V12HB12010
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Adapter ELPAP11 Wireless LAN (5GHz) V12H005A01

