



65" EDGE

THE NEXT EVOLUTION OF BIG SCREEN TECHNOLOGY



PIXEL PITCH OPTIONS:
1.25, 1.5, 1.875, 2.5

SMD COMMON CATHODE

The EDGE Series just got BIGGER!

Designed to reduce install time and complexity, the 65" EDGE opens up LED display technology to all AV installers and integrators.

By removing the need for complex mechanical cabinet adjustments, the 65" EDGE can be installed in a matter of minutes, allowing for mass deployment with minimal hassle.

GOB - Pixel Protection Technology*

GOB protects pixels from accidental or intentional damage giving you piece of mind.




SMD Common Cathode

Experience a display with improved colour performance and reduced heat output due to its Common Cathode configuration.

We've redirected that wasted energy into extra NITS, just in case you need it.

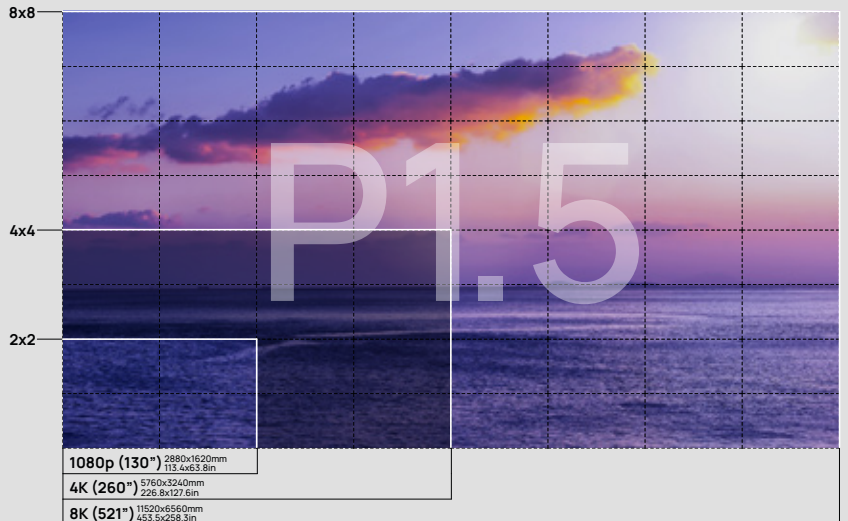
Up to **1000 nits** 
peak brightness

16:9 
aspect ratio

Up to **25%** 
energy saving vs Non-Common Cathode SMD

FIXED RESOLUTIONS & CUSTOM SIZES

65" EDGE can be configured in 1080p, 4k UHD and 8K resolutions, or custom shapes and sizes





-  **SMD Common Cathode**
-  **25% Energy Saving vs SMD (non Common Cathode)***
-  **HDR Capable**
-  **16-bit Grayscale**
-  **2 Mounting methods: Direct wall or Vesa**
-  **Modular Formation**
-  **100,000 Hours + Lifetime**
-  **Slim Design (39mm)**
-  **Front Service**
-  **GOB - Pixel Protection Technology optional upgrade**
-  **Light Weight**
-  **160° Viewing Angles**
-  **16:9 Cabinet**
-  **Supports Dual Power & Data Redundancy**

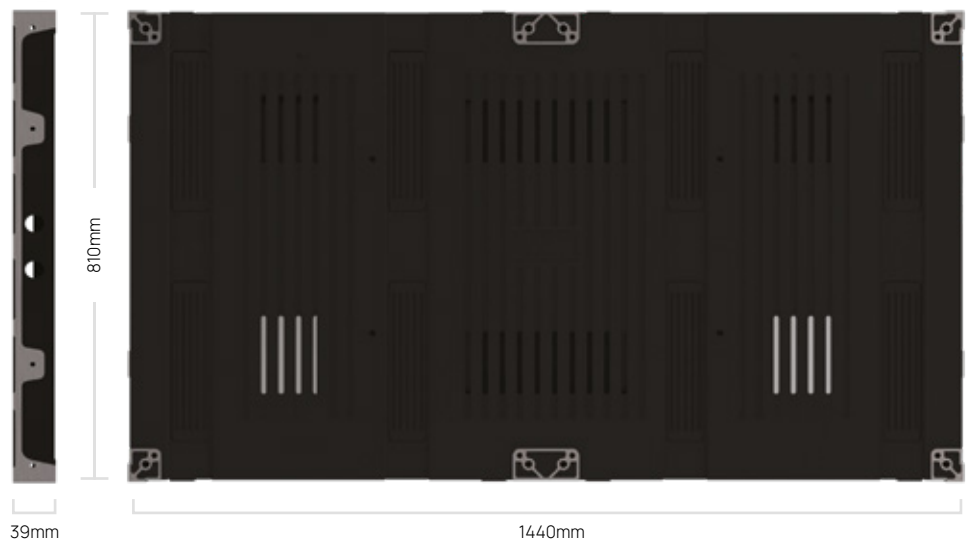
The 65" EDGE uses four times fewer internal components compared to traditional LED display technologies. In addition to its energy-saving properties, it also reduces the amount of raw materials used during the manufacturing process.

Two mounting methods

Having the freedom to attach a LED display to an existing mounting solution can make a big difference. The industry standard VESA or wall mounting options enables the EDGE platform to be attached in a matter of seconds for quick and easy mounting.

Simplified installs

The 65" EDGE, with its large die-cast cabinets, significantly reduces the need for cabinet fettling and mechanical adjustments. This enables fast and precise cabinet alignment, ensuring a perfectly uniform display with minimal effort.





Corporate



Hospitality



Retail



Digital Signage

SPECIFICATIONS

Pixel Pitch (mm)	1.25	1.5	1.875	2.5
Module Size (W+H)	270x240mm 10.63x9.44in			
Module Resolution (W+H)	192x216	160x180	128x144	96x108
Cabinet Resolution (W+H)	1152x648	960x540	768x432	576x324
Cabinet Size (W+H+D)	1440x810x39mm 56.69x31.89x1.54in			
Material	Die-cast Aluminum			
Cabinet Weight (kg/lbs)	33.3 / 73.4			
Cabinet Flatness	≤0.1mm			
Brightness	1000nits			
Colour Temperature	2000 ~ 12000 (adjustable)			
Viewing Angle (H/V)	160°			
Centre Distance Deviation of Luminescent Point	< 3%			
Brightness Uniformity	≥98%			
Colour Uniformity	Within ±.0035 Cx, Cy			
Contrast Ratio	≤4,000:1			
Max Power Consumption (W/m ² / W/ft ²)	≤540/50.17	≤510/55.74	≤650/46.45	650/41.80
Average Power Consumption (W/m ² / W/ft ²)	≤220/20.44	≤210/19.50	≤260/24.15	≤260/24.15
Power Supply	AC100 ~ 240V (50~60Hz)			
Frame Frequency	50/60Hz			
Refresh Rate	3840Hz			
Gray Scale	14bit			
Operating Temperature (°C / °F)	-10 ~ +40 / +14 ~ +104			
Operating Humidity	10% ~ 80%RH anti-fog			
Service Life	≥100,000Hrs			
Maintenance Mode	Front maintenance			
Protection Grade	IP40			

*GOB is an optional upgrade

*25% energy saving is vs SMD (non common cathode) when run at 600 nits

*All data contained is subject to change.

Contact us: +44 (0)20 3832 9500

www.theledstudio.com

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 LEDstudio



LED display technology
for tomorrow's world. ↵

Please contact us if you have any questions,
we're always happy to help

www.theledstudio.com
sales@theledstudio.co.uk

UK Showroom

The Pavilion
Merchant Square
London, W2 1JZ
United Kingdom

Tel: +44 (0) 20 3832 9500

Head Office

Unit 3 Clearwater Business Park
Frankland Road
Swindon, SN5 8YZ
United Kingdom

Tel: +44 (0) 20 3852 9500

EMEA Office

169-171 Makarios III Avenue
Cedars Oasis Tower
3027, Limassol
Cyprus

Tel: +357 9625 8848

USA Office

22 Boston Wharf Road,
7th Floor,
Boston, MA 02210
United States

Tel: +1 (833) 533-7836

USA Showroom

123 Heiman Street, Suite 200,
San Antonio,
Texas 78205
United States

Tel: +1 (833) 533-7836