65" EDGE

THE NEXT EVOLUTION OF
BIG SCREEN TECHNOLOGY

LL LEDERA

NEVER
-GIVE
UP

SHAPE
YOUR

PIXEL PITCH:
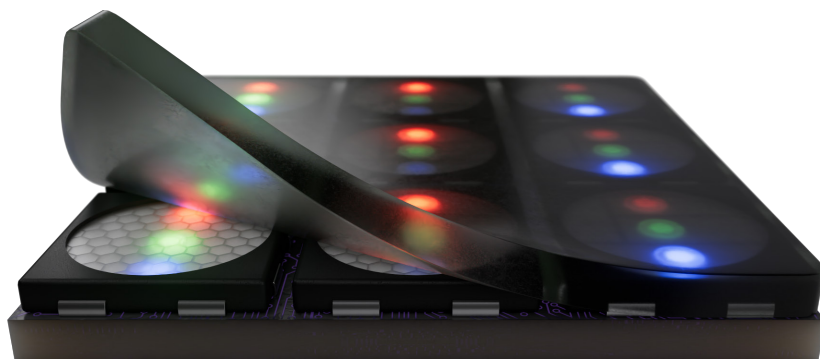**1.25, 1.5, 1.875, 2.5**

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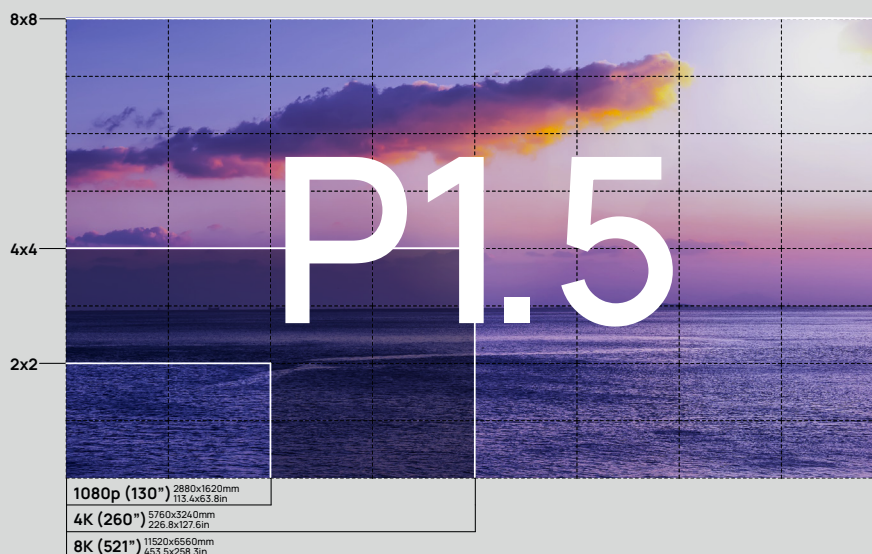
By removing the need for complex mechanical cabinet adjustments, the 65" EDGE can be installed in a matter of minutes, allowing for mass deployment with minimal hassle.

GOB - PIXEL PROTECTION TECHNOLOGY

FIXED RESOLUTIONS & CUSTOM SIZES

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

8x8

P1.5

4x4

2x2

1080p (130") 2880x1620mm 113.4x63.8in
4K (260") 5760x3240mm 226.8x127.6in
8K (521") 11520x6560mm 453.5x258.3in

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

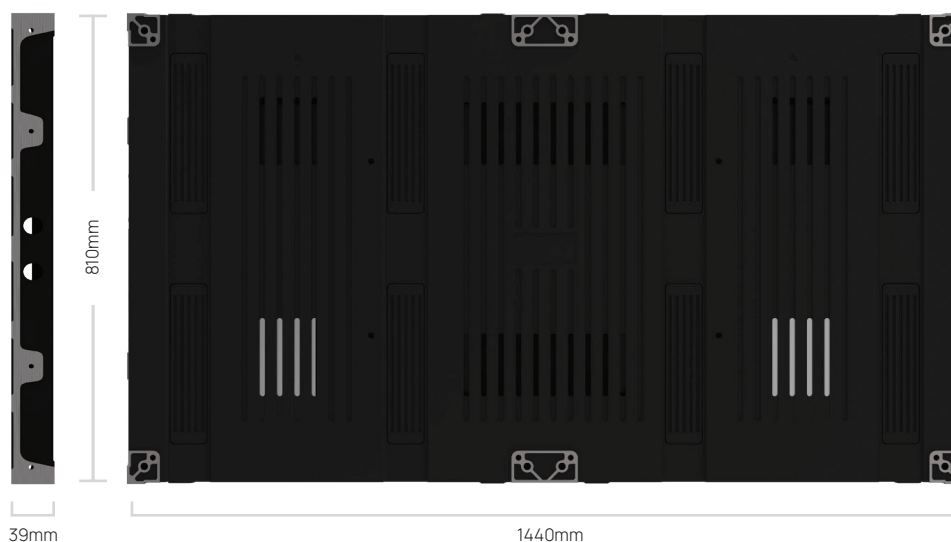Supports Dual Power
& Data Redundancy

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.

810mm

39mm

1440mm

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www.ledera-tech.com

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SPECIFICATIONS

Pixel Pitch (mm)	1.25	1.5	1.875	2.5
Module Size (W+H)	240x270mm 9.44x10.63in			
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	600-4000nits(Flip-Chip and Common Cathode Optional)			
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/m² / W/ft²)	≤540/50.17	≤510/55.74	≤650/46.45	650/41.80
Average Power Consumption (W/m² / W/ft²)	≤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			
Service Life	100,000Hrs			
Maintenance Mode	Front maintenance			
Protaction Grade	IP40			

*25% energy saving is vs SMD (non common cathode) when run at 600 nits
*All data contained is subject to change.

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ALL YOUR IMAGINATIONS CAN BE CREATED

www.ledera-tech.com

Office
410A, TINNO Building,
No. 33 Xiandong Road,
Xili Town, Nanshan
District, Shenzhen
518054

bruce@ledera-tech.com
Tel:+86 132 4242 5016

Factory 1
3-5F,A BLK, Guancheng
Sanliang Smart Industrial
Park, Huangjiang Town,
Dongguan 523750

Factory 2
LP Display Technology
Industrial Park, Huoju 4th
Road, Xindong Road,
Tianyuan District,
Zhuzhou City, Hunan
412000