



55" EDGE



**ONE CABINET.
TWO MOUNTING METHODS.**

THE ULTIMATE VIDEO WALL REPLACEMENT

55" of spectacular engineering.

The 55" Edge has been designed as a cost effective, more energy efficient, longer lasting alternative to the popular 55" LCD video wall panel.

Specifying and installation have never been easier due to the familiar 55" size and multiple mounting options.

Move away from LCD bezels and embrace a true large format display.



Colour Accuracy

Colours make up reality. Colour enhancing LED technology with superior colour purity and a wide colour gamut produce vibrant and natural colours for eye-catching, true to life imagery.



Fixed resolutions possible

Custom resolutions or 1080p and 4K UHD resolutions available.



1080: 110" / 165" / 220"
4k UHD: 220" / 274" / 328" / 438"



Modular Formation

Customise the screen size and shape to fit your desired environment



Lasting Performance

A lifespan of 100,000 hours with robust durability gives you lasting peace of mind.



Slim Design

A sleek, slim form factor with a needing no mounting kit allows for an easy and seamless integration into any environment.



Easy Maintenance

Direct front access to critical components allows for quick, convenient maintenance.



GOB optional upgrade



Light weight

On average up to 4kg lighter per cabinet vs LCD



Seamless Black Surface

Aesthetically complement any luxury space with a sleek, black surface and bezel-less look.



Shock Resistance Technology

A shock-resistant surface protects against dust, water and everyday impact.



180° viewing angles

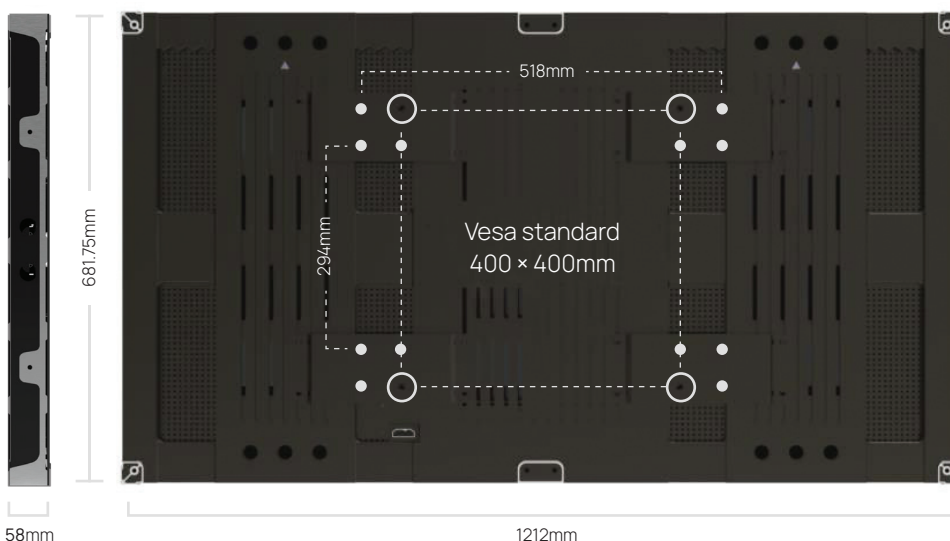


Two mounting methods

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.



Wall mounts



SPECIFICATIONS

55" EDGE (SMD*)

* GOB optional

PHYSICAL PARAMETERS

Pixel Pitch (mm)	1.2	1.5	1.8	2.5
Cabinet Dimensions (W × H × D)	1212 × 681.75 × 58mm 47.72 × 26.84 × 2.28in	1212 × 681.75 × 58mm 47.72 × 26.84 × 2.28in	1212 × 681.75 × 58mm 47.72 × 26.84 × 2.28in	1212 × 681.75 × 58mm 47.72 × 26.84 × 2.28in
Weight (kg / lbs)	15 / 33	15 / 33	15 / 33	15 / 33

OPTICAL PARAMETERS

Resolution	960 × 540	768 × 432	640 × 360	480 × 270
Aspect Ratio	16:9	16:9	16:9	16:9
Brightness (nits = cd/m²)	≤600	≤600	≤600	≤600
Refresh Rate (Hz)	≤3840	≤3840	≤3840	≤3840
Colour Temperature (K)	2500 ~ 9000	2500 ~ 9000	2500 ~ 9000	2500 ~ 9000

ELECTRICAL PARAMETERS

Power Consumption Max (W/m² / W/ft²)	≤570 / 52.95	≤510 / 47.38	≤450 / 41.81	≤390 / 36.23
Power Consumption Typical (W/m² / W/ft²)	≤230 / 21.37	≤200 / 18.58	≤180 / 16.72	≤160 / 14.86
Working Voltage	AC: 100 V ~ 240V, 50 ~ 60 Hz	AC: 100 V~240V, 50 ~ 60 Hz	AC: 100 V~240V, 50 ~ 60 Hz	AC: 100 V~240V, 50 ~ 60 Hz

ADDITIONAL FEATURES

Lifetime (Hours)	100,000	100,000	100,000	100,000
Operating Temp (°C / °F)	-10 ~ +60 / +14 ~ +140	-10 ~ +60 / +14 ~ +140	-10 ~ +60 / +14 ~ +140	-10 ~ +60 / +14 ~ +140
Storage Temp (°C / °F)	-25 ~ +60 / -13 ~ +140	-25 ~ +60 / -13 ~ +140	-25 ~ +60 / -13 ~ +140	-25 ~ +60 / -13 ~ +140
Humidity Range (%)	10 ~ 90	10 ~ 90	10 ~ 90	10 ~ 90

* All data contained is subject to change.



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