



# VISTA Series

The Ultimate Outdoor Rental Fine Pitch LED Solution



**WATERPROOF, ENERGY EFFICIENT, ULTRA HIGH PERFORMANCE LED Displays**



**High Contrast - 10,000:1**



**4000 Nits**



**MIP, Flip Chip  
Common Cathode**



**IP65 Waterproof &  
Dust-proof Protection**



**Simple Installation  
& Maintenance**



**Up to 30% Energy Saving**

# Unparalleled Visual Clarity



**Close Up Viewing** - Choose from **P0.9, P1.2, P1.5, P1.8 & P2.5** for perfect outdoor resolution for an array of applications and viewing distances.



**High Refresh Rate** - Enjoy seamless visuals with an ultra-high refresh rates up to **7680 Hz**.



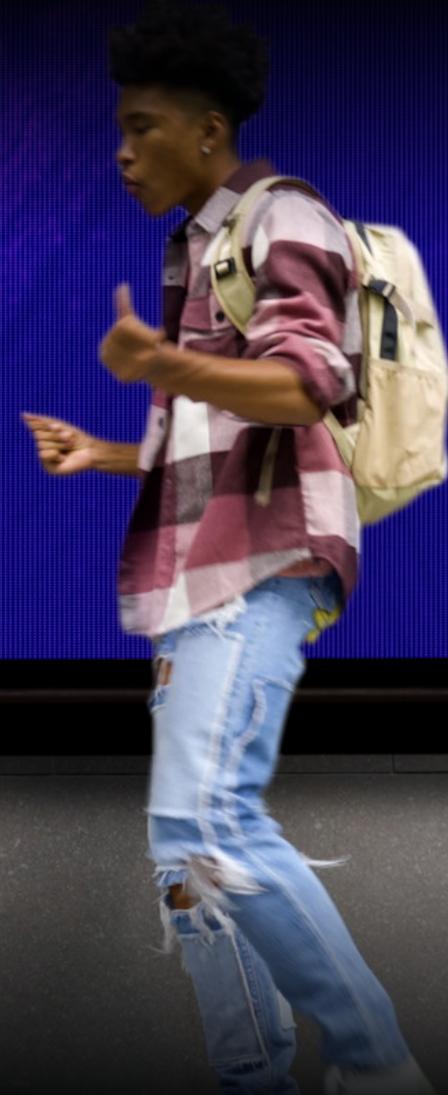
**High Contrast & Colour Accuracy** - **10,000:1** contrast ratio and **99.8%** DCI-P3 colour gamut brings your content to life.



**Longevity & Stability** - **Up to 100,000-hour** lifetime with robust performance under harsh conditions.

# Built for the **Outdoors**

DOORS  
OPEN



The VISTA Series is **IP65** certified for protection against water, dust, and salt spray, ensuring longevity in tough environments.



The rugged **GOB** design makes it impact-proof and ideal for high-traffic areas, as well as improving module durability during installation.

# Eco-Friendly & Cost-Effective

Up to **30% energy saving** vs. traditional SMD

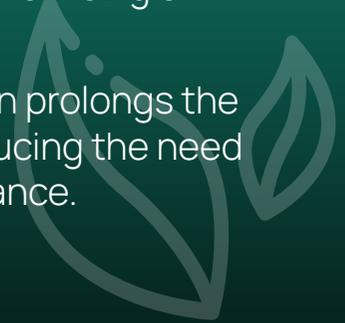


**SMD**

**Flip Chip**

With **Flip Chip Common Cathode** technology, **VISTA** reduces heat and power consumption, delivering energy savings without compromising on performance.

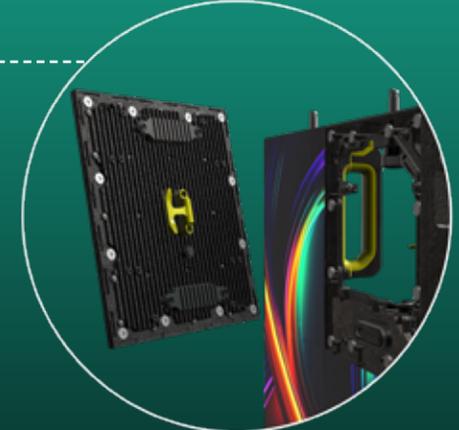
Lower heat generation prolongs the life of the display, reducing the need for frequent maintenance.



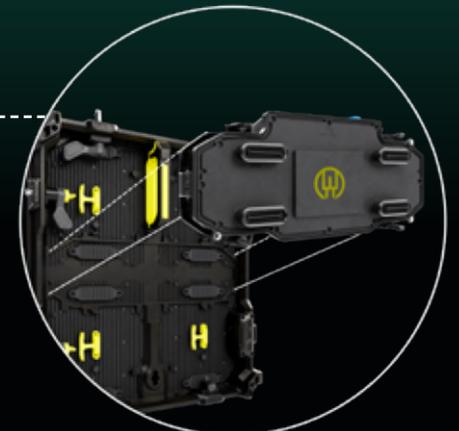
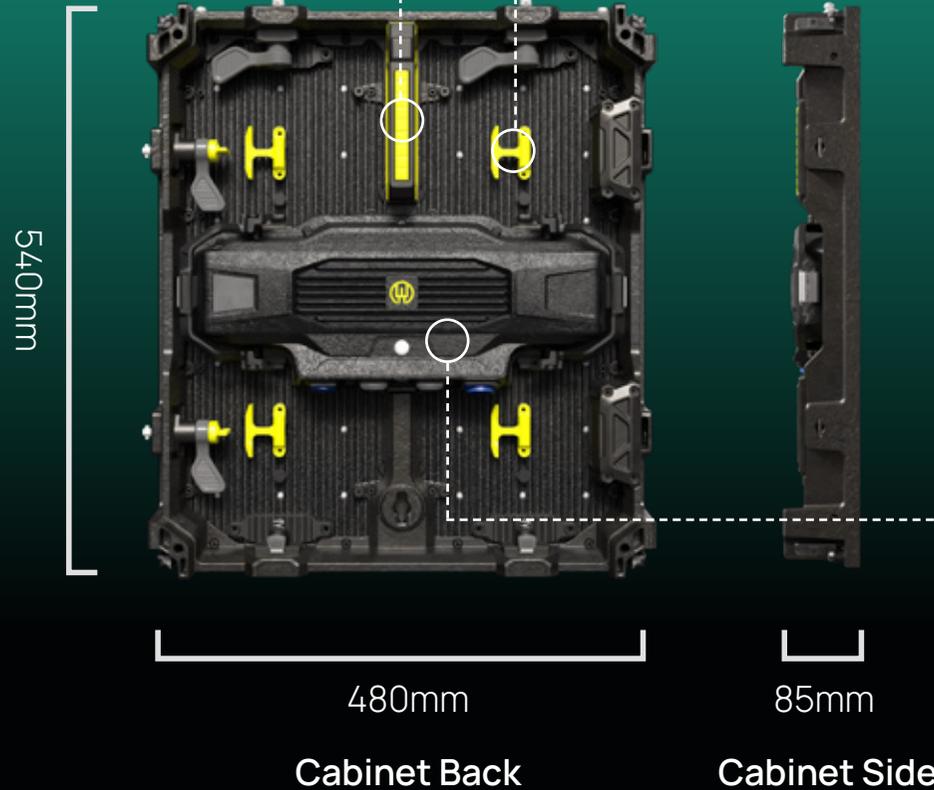
# Modular & Flexible for any Installation



**Lightweight** panels with top handles make for quick and easy setup.



**Front & Rear Service**



**Plug & play** power supply and hub boards

**VISTA's** 8:9 cabinet design can easily be converted to a **16:9 aspect ratio**, allowing for a flexible configuration to suit different environments and installation needs.

# VISTA Specifications

MIP (MicroLED-In-Package) Flip Chip Common Cathode

## Core Specifications

Pixel Pitch	0.9	1.25	1.5	1.88	2.5
Pixel Configuration	MIP				
Module Size (mm) (ft'in") (W×H)	N/A				
Module Resolution (pixels) (W×H)	N/A				
Cabinet Size (mm) (ft'in") (W×H×D)	480 × 540 × 85 / 1' 6.90" × 1' 9.26" × 0' 3.35"				
Cabinet Resolution (pixels) (W×H)	533 × 600	384 × 432	320 × 360	256 × 288	192 × 216
Display Size (mm) (ft'in") (W×H×D)	N/A				
Display Resolution (pixels) (W×H)	N/A				
Display Diagonal (in")	N/A				
Weight (kg/m <sup>2</sup> ) (lbs/ft <sup>2</sup> )	N/A				
Cabinet Weight (kg/lbs)	9 / 19.8				
Maintenance	Front & Rear				
Brightness (nits)	4000				
Contrast Ratio	10,000:1				
Lifetime Hours ≥	100,000				
Aspect Ratio	8:9				
IP Rating	IP65				

## Technical Specifications

Viewing Angle	160°
Grey Scale (bit)	16
Refresh Rate* (Hz)	7680
Working Voltage	
Scan Rate*	
Operating Temperature (°C / °F)	
Colour Temperature (K)	
Operating Humidity (RH)	
Maximum Power Consumption (W/m <sup>2</sup> ) (W/ft <sup>2</sup> ) ≤	
Average Power Consumption (W/m <sup>2</sup> ) (W/ft <sup>2</sup> ) ≤	

**For full specifications, contact us at:**  
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### What is MIP?

MicroLED-In-Package is when the RGB diodes are under 100 microns in size and are mounted into a surface mount diode, which is then mounted onto the PCB.

- \*All data contained is subject to change based on project requirements.
- \*Scan Rate and Refresh Rate subject to project specifications.
- \*Average power consumption is subject to display brightness and pixel configuration.



LED display technology  
for tomorrow's world.



Get in Touch to Elevate Your  
Outdoor Display Experience

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