

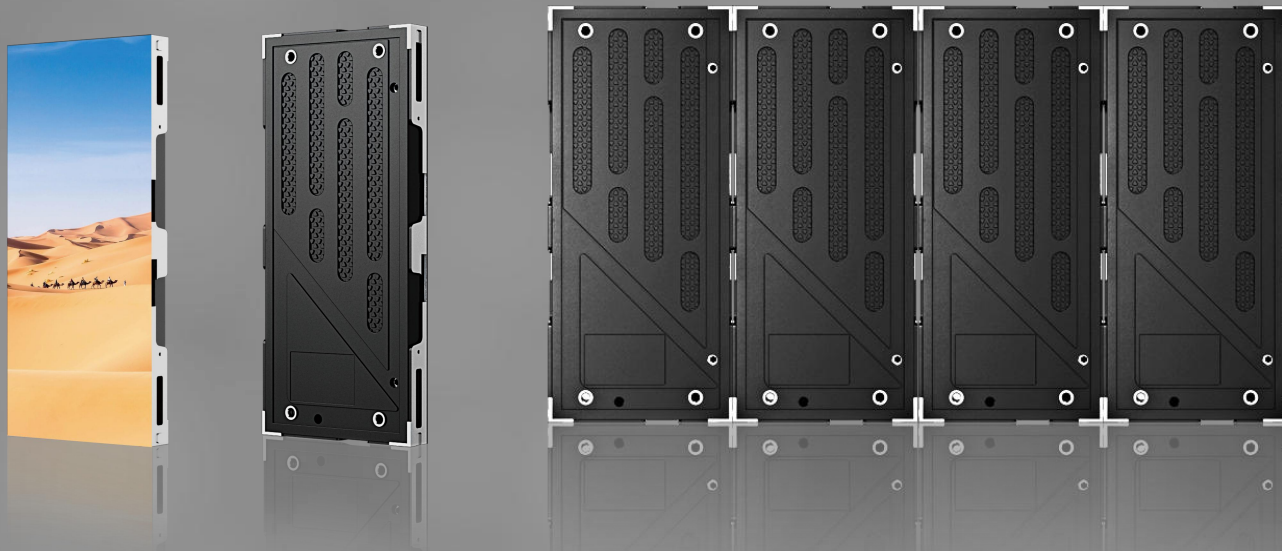


The-wall-Arc Series



Indoor HD Curved LED Solution

Infinited Imagination



LED displays are constantly evolving and finding new applications in various fields. Their brightness, clarity, and flexibility make them ideal for creating captivating experiences.



High definition



Front maintenance



Redandent back-up



High refresh rate



Slim & Light



Wide viewing angle

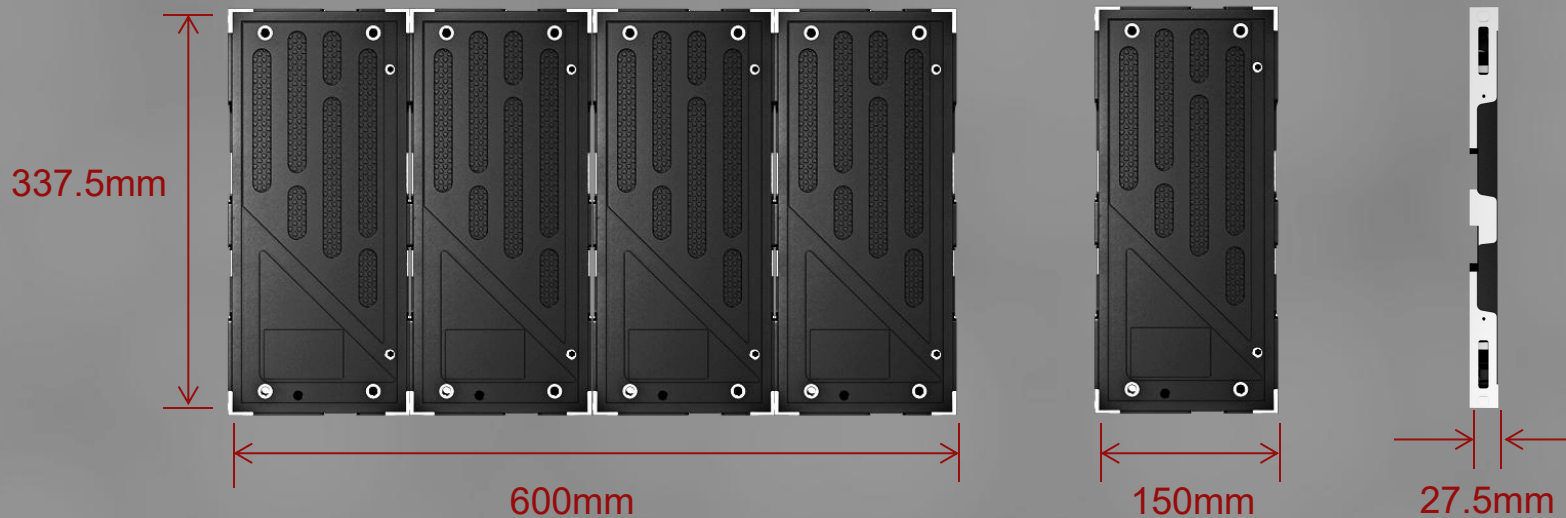


Arc adjustable



High gray scale

Measurement



4.5kg / cabinet



Color Enhancement



Masterful color management techniques, offering lush color layers and seamless natural transitions, elevating your visual experience to a whole new level.



Enhanced Detail in Shadows & Highlights



Expanded Contrast Range

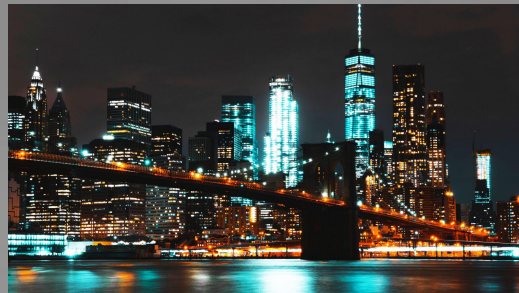


Accurate Color Representation

Low grayscale processing



low grayscale processing techniques aim to optimize the rendering of images with limited grayscale resolution, enhancing contrast, reducing noise, and smoothing out transitions to produce a clearer and more detailed image.



- ✓ Noise Reduction
- ✓ Contrast Enhancement
- ✓ Gamma Correction
- ✓ Interpolation
- ✓ Color Space Manipulation
- ✓ Advanced Algorithms

Wide Viewing Angle



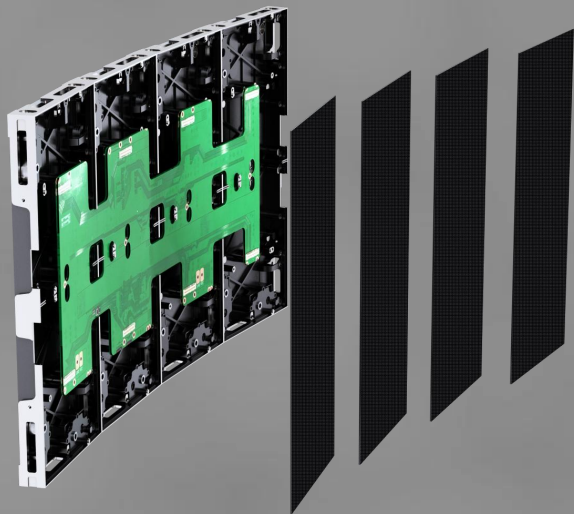
Rgbvisionled The-wall-Arc with wide viewing angle offers excellent visibility, consistent color and brightness, reduced glare and reflection, high contrast, durability, and flexibility in installation. These features make them ideal for a wide range of applications where clear and undistorted visuals are crucial.



Flexibility in Installation

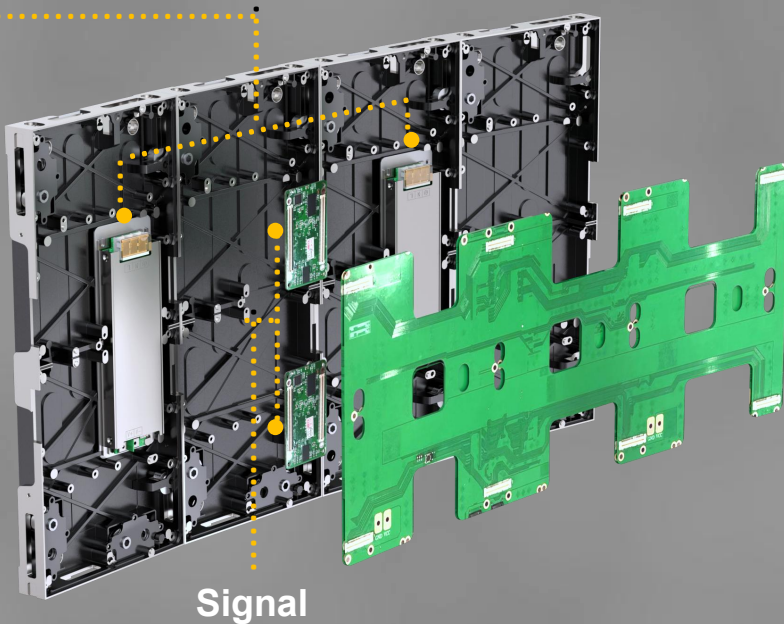


The-wall-Arc with front-maintenance capabilities offer ease of access, reduced downtime, space efficiency, enhanced safety, cost effectiveness, and customizability. These features make them an attractive choice for a wide range of applications where convenient and efficient maintenance is a priority.



- ✓ Simplifying the maintenance process
- ✓ Minimizing the downtime of the display
- ✓ Reducing the screen's overall footprint required
- ✓ Improve safety during maintenance
- ✓ Lower maintenance costs & improved operational efficiency
- ✓ Higher degree of customizability

Power



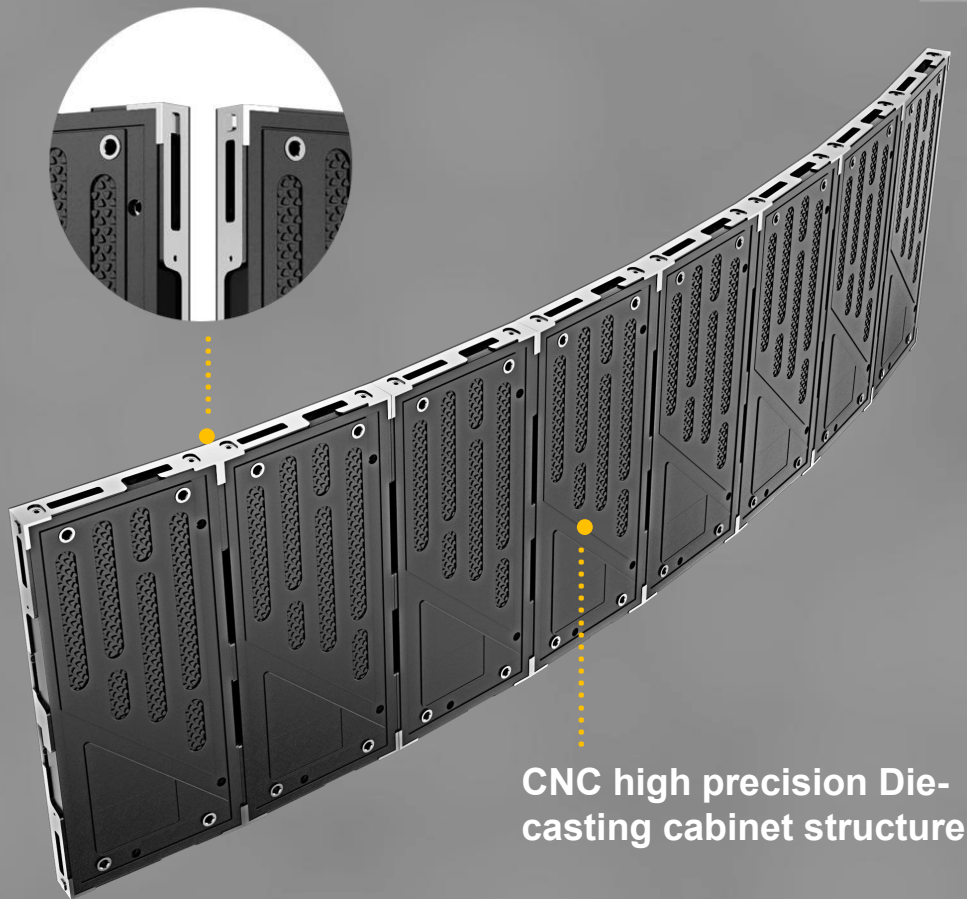
Signal

Super High Reliability



Redundant power&signal back-up function ensures uninterrupted operation, improved reliability, and reduced downtime, making them an ideal choice for critical applications where high availability is crucial.

Seamless Splicing

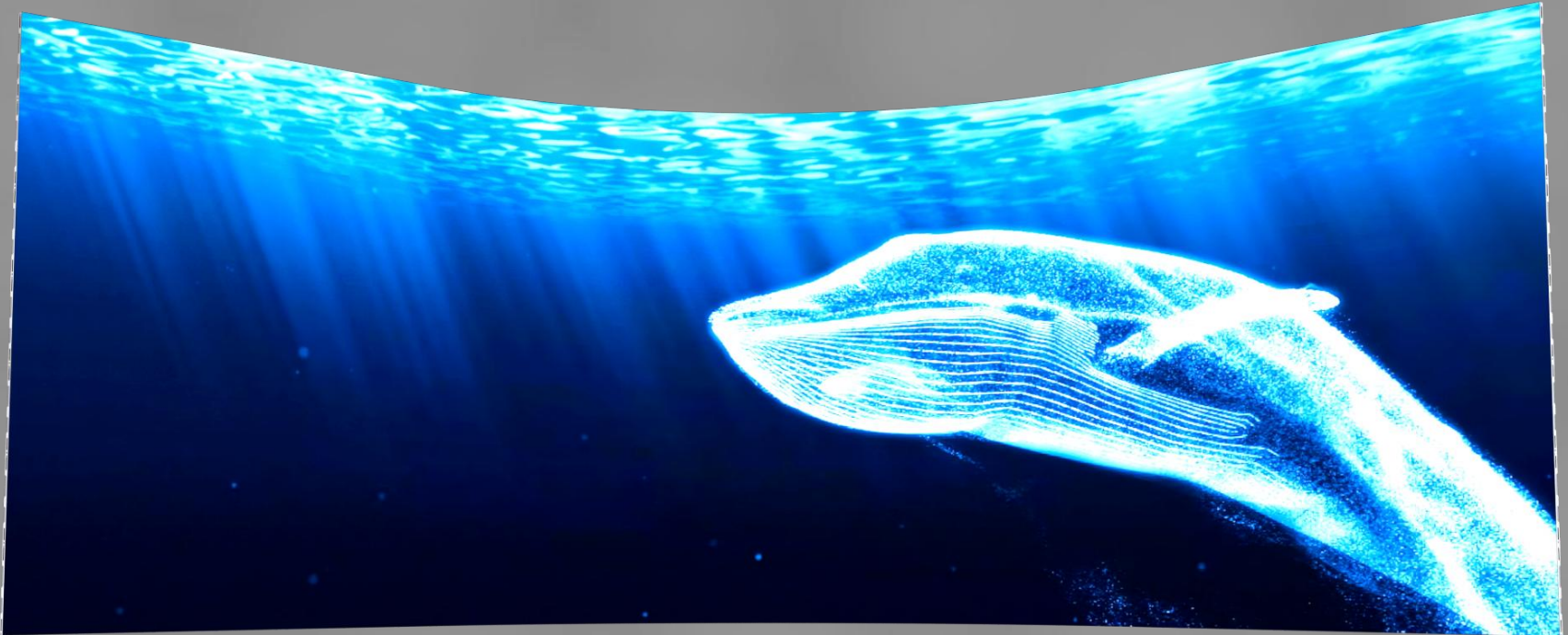


T-wall-Arc series LED curved solution makes it an ideal choice for applications that requires high-quality, seamless visual displays

CNC high precision Die-casting cabinet structure

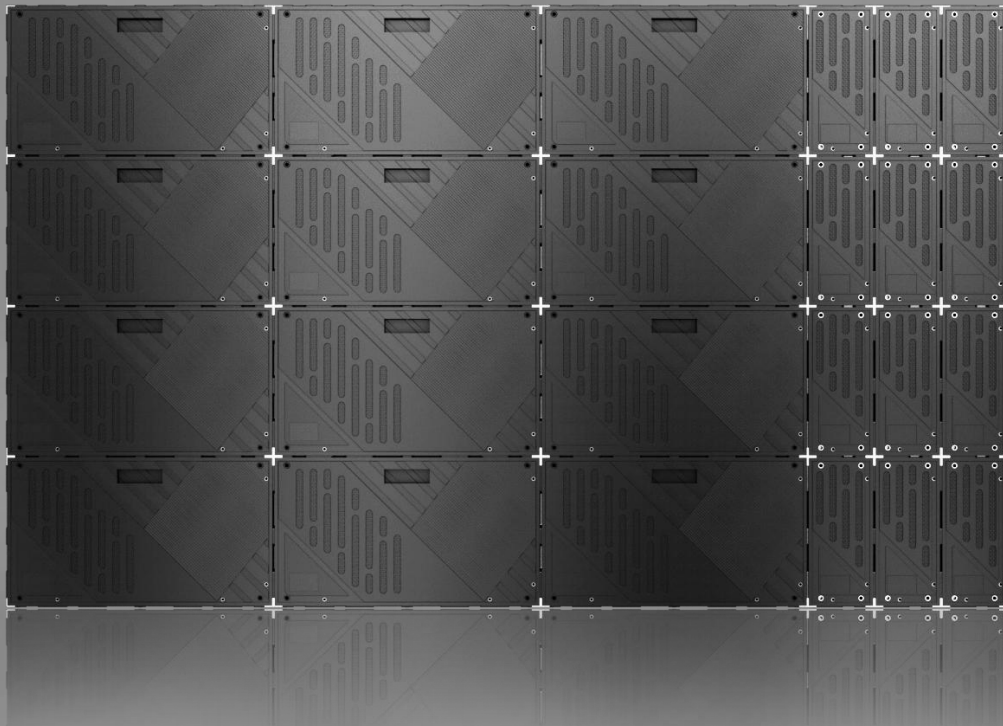


T-wall-Arc LED solution provides curved visual presentation, enhanced visibility and viewing angles, customizable shape and size, high-resolution display, flexible integration capabilities.





More combinations of T-wall Series cabinet sizes allow the screen to be more customizable.



Pixel Pitch**P0.7**(0.78125mm)**P0.9**(0.9375mm)**P1.2**(1.25mm)**P1.5**(1.5625mm)**P2.5**(2.5mm)

LED Type	COB	Mini 4-in-1	SMD1010	SMD1212	SMD1515
Physical density(Dot/sqm)	1638400	1137778	640000	409600	160000
Module resolution	192X216	160X180	120X135	96X108	60X135
Module size(mm)	150X168.75	150X168.75	150X168.75	150X168.75	150X337.5
Panel Dimension (WXHXD/mm)	600X337.5X28	600X337.5X28	600X337.5X28	600X337.5X28	600X337.5X28
Panel Resolution	768X432	640X360	480X270	384X216	240X135
Module QTY(WXH)	4X2	4X2	4X2	4X2	4X1
Panel weight(kg)	4.5	4.5	4.5	4.5	4.5
Maintenance Mode	Front maintenance	Front maintenance	Front maintenance	Front maintenance	Front maintenance
Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
Brightness Carlibration	Yes	Yes	Yes	Yes	Yes
Brightness(Nits)	300-600	300-600	400-700	500-800	600-900
Color temperature(K)	3200-9500 adjustable	3200-9500 adjustable	3200-9500 adjustable	3200-9500 adjustable	3200-9500 adjustable
Viewing angle(V/H)	170° /170°	170° /170°	170° /170°	170° /170°	170° /170°
Brightness/Color uniformity	≥99.8%	≥99.8%	≥99.8%	≥99.8%	≥99.8%
Contrast ratio	10000 : 1	10000 : 1	10000 : 1	10000 : 1	10000 : 1
Frame frequency	50/60	50/60	50/60	50/60	50/60
Drive mode	1/64 scan	1/30 scan	1/27 scan	1/48 scan	1/30 scan
Grey level	16bit	16bit	16bit	16bit	16bit
Refresh rate(Hz)	3840	3840	3840	3840	3840
Max. power consumption(W/sqm)	800	800	800	800	800
Avg. power consumption(W/sqm)	100-250	100-250	100	100	100
Protection level	IP31	IP31	IP31	IP31	IP31
Power input	AC100-240V,50-60Hz				
Wroking temperature/humidity(°C/RH)	-20~60°C/10%~85%				
Storage temperature/humidity(°C/RH)	-25~70°C/10%~85%				



Rgbvisionled T-wall-Arc LED curved displays, with their unique shape and outstanding performance, have broad application prospects in various fields.

Big Data Center | Monitoring Center | Command Center | Traffic System | Comfarence Room





rgbvisionLed

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