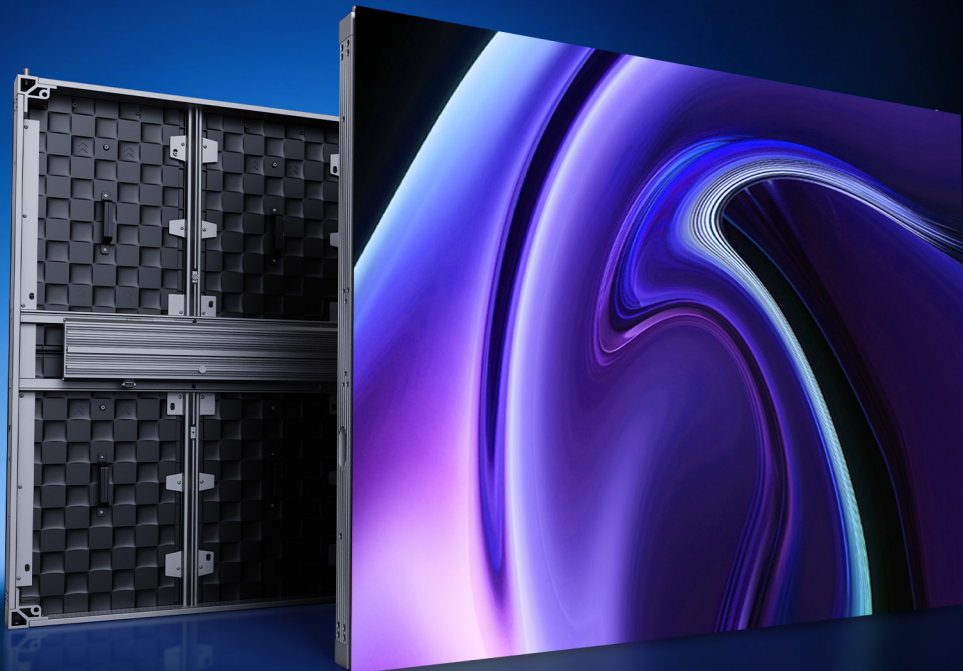


HIKVISION®

LumiAero Series Outdoor LED Display

Brighten Every Moment



W × H × D:
1280 mm × 960 mm × 106 mm



33% Larger Display Area

Fewer cabinet joints to align, significantly cutting installation time and costs.



6500 Nits & 7680Hz Refresh Rate

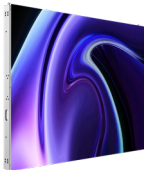
Sunlight-readable, flicker-free imagery even in bright outdoor conditions.



IP66 Aluminum Cabinet

Lightweight yet robust, engineered for harsh outdoor environments.

Product Showcase

Image					
Cabinet	Pixel Structure	SMD 3-in-1			
	Pixel Pitch	P10 (10 mm)	P8 (8 mm)	P6.67 (6.67 mm)	P5.71 (5.71 mm)
	LED Package Size	2.7 mm × 2.7 mm			
	Module Configuration	2 × 4			
	Product Dimensions (W × H × D)	1280 mm × 960 mm × 106 mm			
	Screen Resolution	128 × 96	160 × 120	192 × 144	224 × 168
	Display Area	1.2288 m²			
	Weight	26 kg (57.3 lb.)			
	Module Housing	With housing			
	Cabinet Material	Aluminum profile			
	Maintenance Method	Rear maintenance			
Display	Protection Level	IP66			
	Calibrated Brightness	6000-6500 cd/m²			
	Color Temperature	9300 K, adjustable			
	Viewing Angle	Horizontal 160°, vertical 130°			
	Contrast	≥ 8000:1			
	Color Uniformity	≤ ±0.003 Cx, Cy			
Processing	Brightness Uniformity	≥ 97%			
	Drive Method	Constant-current driving			
	Frame Frequency	50/60 Hz			
	Refresh Rate	7680 Hz			
Key Components	Gray Scale	14-16 bit, adjustable			
	LED Package	SMD2727 (Copper)			
	Driver IC	14-bit Constant Current Driver IC			
Power	Control System	Hikvision			
	Power Requirements	110-220 VAC ±15%			
	Peak Power Consumption	≤ 579 W/m² (6000 nits)			
Operating Environment	Average Consumption	≤ 193 W/m² (6000 nits)			
	Operating Temperature	-30°C to 50°C (-22°F to 122°F)			
	Operating Humidity	10%-95% RH (Non-condensing)			
	Storage Humidity	10%-95% RH (Non-condensing)			
General	Storage Temperature	-40°C to 70°C (-40°F to 158°F)			
	Gross Weight	30.5 kg			
	Package Dimensions (W × H × D)	1410 mm × 210 mm × 1057 mm			



[https://display.hikvision.com/en/
support@hikvision.com](https://display.hikvision.com/en/support@hikvision.com)



HIKVISION®