

OA Series

Full color commercial advertising billboard outdoor fixed digital LED display screens low heat, white design for better heat dissipation, no need for air conditioning. support full front or full rear maintenance, front maintenance can be installed on the wall.



Ultra thin, lightweight & easy to install

Cabinet weight 26.5kg/cabinet
lighter than cold steel cabinet.

Excellent Fire Resistance



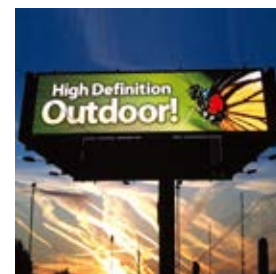
Great thermal conductivity, fire resistance

Cabinet material is die-casting aluminum &
module cover is also aluminum
alloy material it can be better
thermal conductivity.



High brightness & energy saving

Common anode low voltage power supply,
lower power consumption, low attenuation,
temperature rise lower than 20°C, more than
50% energy saving, 2-year warranty,
5000~8000nit brightness.



Strong environmental adaptability

It is widely used for various of outdoor applica-
tion fields, such as the exterior wall of building,
Hanging Garden, Government Cultural Plaza,
Bus Station, Vertical Advertising aside road,
etc.

Specification:

Model	OA-4.4	OA-5.7	OA-6.67	OA-8	OA-10
Physical Pitch	4.4mm/0.17"	5.7mm/0.22"	6.67mm/0.26"	8mm/0.34"	10mm/0.39"
Pixel Configuration	SMD1921	SMD2727	SMD2727	SMD2727	SMD2727
Pixel Density	50625px/m ²	30625px/m ²	22500px/m ²	15625px/m ²	10000px/m ²
Module Dimension(WxHxD)	480x320x14mm	480x320x15mm	480x320x16mm	480x320x16mm	480x320x18mm
Panel Dimension(WxHxD)	960x960x84mm	960x960x85mm	960x960x86mm	960x960x86mm	960x960x88mm
No. of Module/panel(WxH)	2x3				
Module Resolution	108x72px	84x56px	72x48px	60x40px	48x32px
Panel Resolution	216x216px	168x168px	144x144px	120x120px	96x96px
Panel Material	Die-casting Aluminum				
Panel Weight	26.5kg(58.42lbs)				
Gray Scale	16bit				
Contrast Ratio	15000:1				
Avg. Power Consumption	186w/m ²				
Max. Power Consumption	550w/m ²				
Operating Temp/Humidity	-10°C - 60°C / 10% - 60%				
Storage Temp/Humidity	-30°C - 60°C / 10% - 60%				
Refresh Rate	3840hz				
Brightness	>=5000nits	>=5000nits	>=5500nits	>=6000nits	>=6000nits
Viewing Angle(H/V)	140°/120°				
Expected Lifetime	100,000hrs				
Service	Front & Rear				
IP Rating(Front/Rear)	IP66				
Certification	CCC,CE,ETL,RoHS				

