

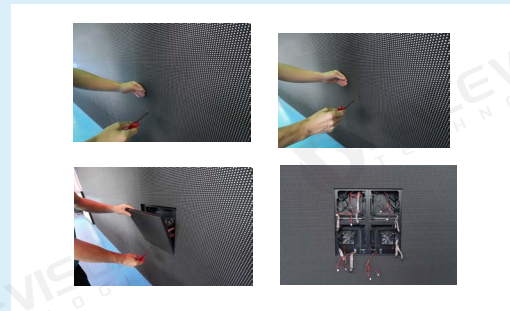
OBF Series

OBF Series is a high-performance solution specifically designed for outdoor display needs. It features HD resolution and an optional fully front-access maintenance design. With a slim and stylish die-cast design, it combines elegance with practicality. It excels in harsh outdoor environments, including direct sunlight and rainy conditions. With outstanding precision and a solid, reliable structure, it ensures long-term stable performance. Ideal for billboards, outdoor signage, and other applications.



Outdoor high definition

Start from p2.5mm, outdoor rated IP65 rating for front & rear service, high contrast, unique mask for anti-glare



Fully front service

Option for complete wall mounting
Module, PSU, receiving card, cables all accessible from front & rear side
Fast lock system design guarantees a quick & easy installation



Fast delivery

Inventory ready
Bulky stock for fast delivery surpassing price advantage



Slim & Variable installation

Die-casting aluminum & slim cabinet
For fixed installation & stage rental
Wall mounting, ceiling hanging, pillar standing

Specification:

Model	OBF-2	OBF-3	OBF-4	OBF-5	OBF-6	OBF-8	OBF-10
Physical Pitch	2.5mm/0.09"	3.076mm/0.12"	4mm/0.16"	5mm/0.20"	6.67mm/0.26"	8mm/0.31"	10mm/0.39"
Pixel Configuration	SMD1921	SMD1921	SMD1921	SMD2727	SMD2727	SMD2727	SMD2727
Pixel Density	160000px/m ²	105688px/m ²	62500px/m ²	40000px/m ²	22500px/m ²	15625px/m ²	10000px/m ²
Module Dimension(WxHxD)	320x320mm / 12.59"x12.59"						
Panel Dimension(WxHxD)	960x960x112mm / 37.79"x37.79"x4.4"						
No. of Module/panel(WxH)	3x3						
Module Resolution	128x128px	104x104px	80x80px	64x64px	48x48px	40x40px	32x32px
Panel Resolution	384x384px	312x312px	240x240px	192x192px	144x144px	120x120px	96x96px
Panel Material	Die-casting Aluminum						
Panel Weight	35kg (77.16lbs)						
Gray Scale	16bit						
Contrast Ratio	4000:1						
Avg. Power Consumption	230w/m ²						
Max. Power Consumption	650w/m ²						
Operating Temp/Humidity	-10°C - 60°C / 10% - 60%						
Storage Temp/Humidity	-30°C - 60°C / 10% - 60%						
Refresh Rate	3840hz						
Brightness	≥6000nits						
Viewing Angle(H/V)	160°/140°						
Expected Lifetime	100,000hrs						
Service	Front						
IP Rating(Front/Rear)	IP65/IP54						
Certification	CCC,CE,ETL,RoHS						

