O-Fury

High-end Energy-saving LED Display

Applications

Sports	DOOH	Retails	Shopping mall	Government	Enterprises	School

Key Features

Energy Saving Eye Protection	Front / Rear Access	High Refresh Rate	High Brightness	Wide Viewing Angle	Fanless

O-Fury series Specification

Model	O-Fury P3.9	O-Fury P4.8	O-Fury P6.25	O-Fury P7.81	O-Fury P10.4
Pixel Pitch	3.91mm	4.81mm	6.25mm	7.8125mm	10.416mm
Pixel Density (pixels/m²)	65,536	43,264	25,600	16,384	9,216
LED Type	SMD1921	SMD1921	SMD2727	SMD2727	SMD2727
LED Configuration	1R 1G 1B				
Module Material	Plastic				
Cabinet Material	Aluminum alloy				
Module Connection	Connectors / Cable free				
Module Size (WxHxD)	500x250 mm				
Module Resolution (pixels)	128x64	104x52	80x40	64x32	48x24
Cabinet Size (mm)	1000x1000x83mm as standard, 1000x750mm / 1000x500mm or customized available				
Cabinet Resolution (pixels)	256x256	208x208	160x160	128x128	96x96
Recommend Viewing Distance	>3m	>4m	>6m	>8m	>10m
Scan Mode	1/16 scan	1/13 scan	1/8 scan	1/4 scan	1/2 scan
Brightness (nits)	6,000				
Refresh Rate (HZ)	1,920 / 3,840				
Contrast Ratio	8,000 : 1				
Max. Power Consumption (W/m²)	650				
Avg. Power Consumption (W/m²)	100-200				
Weight (kg/panel)	22.5				
Speicial Shape Installation	Flat or curve installation (90°≤ x ≤180°)				
Color Temperature	8,000 K as standard (3,200-9,000K adjustable)				
Frame Frequency (HZ)	50/60				
AC Input Voltage	110-220V ±10%				
Viewing Angle (°)	160/140 (H/V)				
Operating Temperature (℃)	-10℃~+40℃				
Storage Temperature (℃)	-20℃~+50℃				
Operating Humidity	10%~95%				
Dead Pixel Rate	<0.0003				
Lift Span	100,000 hours				
Ingress Protection	IP65 front and rear				
Operating Environment	Outdoor use suggested				
Service	Front/Rear access				
Certificate	CE , EMC, LVD, FCC, ROHS				

Note: Specifications are for reference only and are subjected to change without notice.

Product Dimension

1000 mm — 83 mm — 1000 mm

Power connector — Position pin

Fast lock
Back cover
Module handle
Indicator& Test bottom
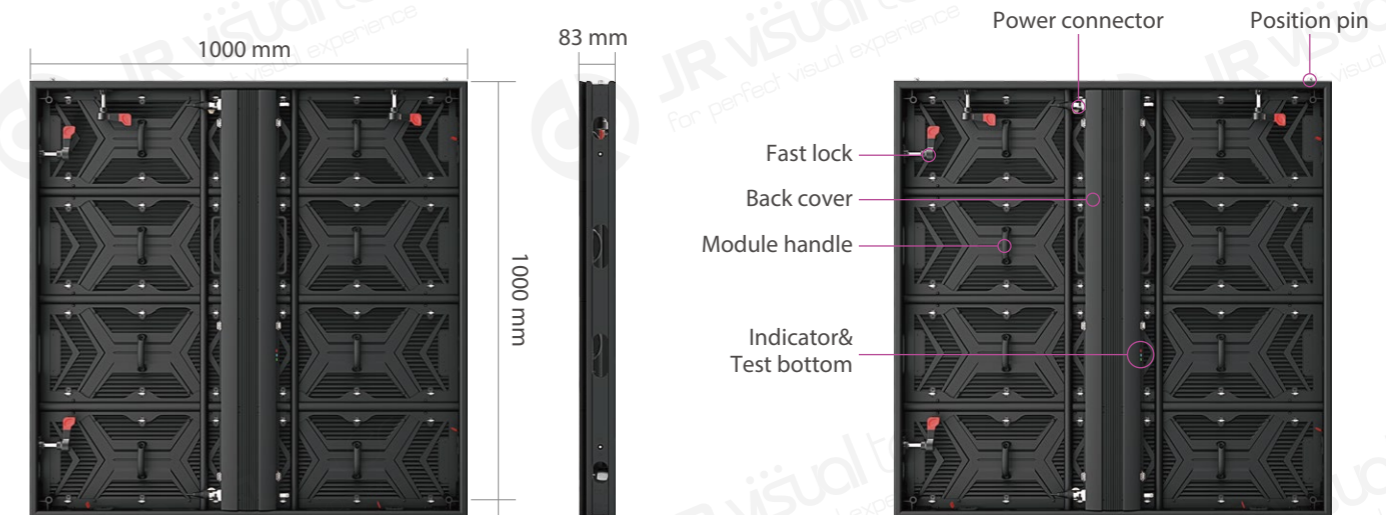
Front side

Matte corrugation module mask achieves ultra-high contrast.
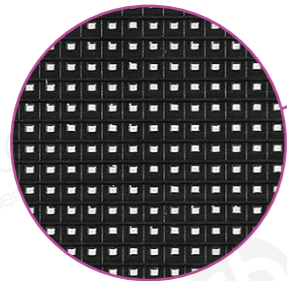
Back side

◉ Aluminum profile cabinet is light weight, which saves tranportation cost and installation cost.
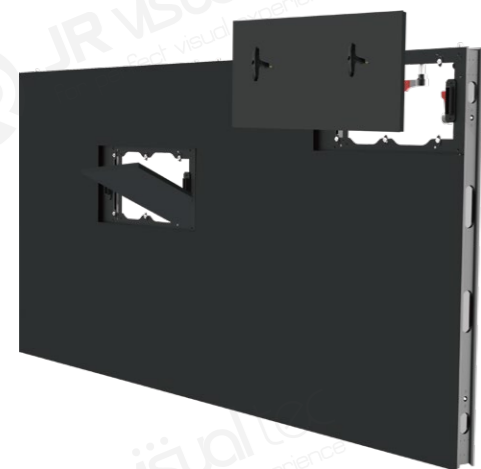
◉ IP65 Waterproof for both front and back side

Weight is 35% lighter

Weight ▸ 22.5kg

Full-front and Rear maintenance

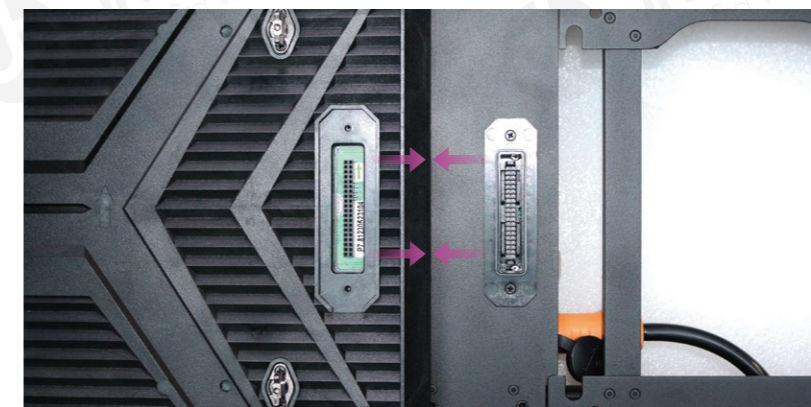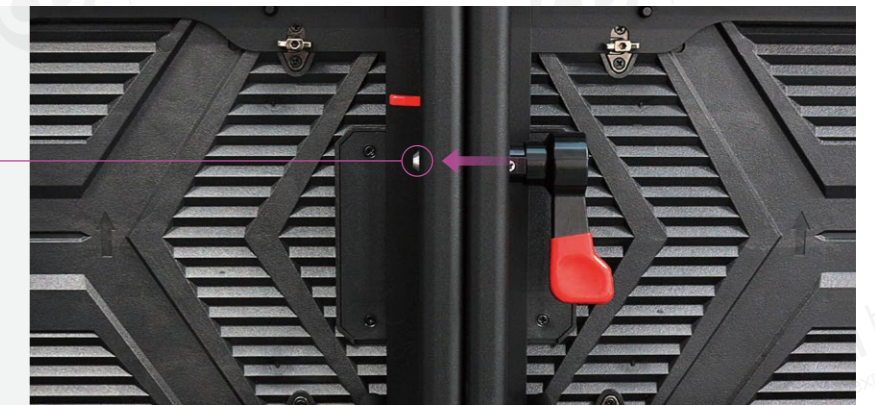Suits for all outdoor applications

Seamless splicing

◉ Delicate structure
◉ Seamless splicing
◉ Perfect flatness

Fast installation

Stainless fast lock High precision aluminum alloy panel
Quick assembly, Good flatness.

Stainless steel lock catch

Hot-swapping

Hard connection supports full front access.

Project Case