HUAHAI LED

FSO

Outdoor Media Panel



Specs

ITEM	FSO–2.9	FSO–3.9	FSO–4.8	FSO–6	FSO–8	FSO–10S	FSO–10D	FSO–16D
LED	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	SMD 3 IN 1	DIP 347	DIP 347
Pixel Pitch (mm)	2.97	3.91	4.81	6.67	8	10	10	16
Module Resolution	84x84	64x64	52x52	48x48	40x40	32x32	32x32	20x20
Module Size (WxH)	250x250mm	250x250mm	250x250mm	320x320mm	320x320mm	320x320mm	320x320mm	320x320mm
Pixel Density (pixels/m²)	112,896	65,536	43,264	22,477	15,625	10,000	10,000	3,906
Cabinet Resolution (WxH)	336x336	256x256	208x208	144x144	120x120	96x96	96x96	48x48
Cabinet Size (WxH)	1000x1000mm	1000x1000mm	1000x1000mm	960x960mm	960x960mm	960x960mm	960x960mm	960x960mm
Cabinet Weight (kg/m²)	50	50	50	50	50	50	50	48
Cabinet Material	sheet metal	sheet metal	sheet metal	sheet metal	sheet metal	sheet metal	sheet metal	sheet metal
Ingress Protection	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Maintenance	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear
Refresh Rate (Hz)	≥1920–3840	≥1920–3840	≥1920–3840	≥1920–3840	≥1920–3840	≥3840	≥3840	≥3840
Brightness (nits)	5,000–8,000	5,000–8,500	5,000–8,500	5,500–9,500	6,500–10,000	7,000–10,000	8,500–10,000	6,000–10,000
View Angle (H./V.)	120° /120°	120° /120°	120° /120°	120° /120°	120° /120°	120° /120°	120° / 60°	120° / 60°
Contrast Ratio	4,000:1	4,000:1	4,000:1	4,000:1	4,000:1	4,000:1	3,000:1	3,000:1
Max. Power Consumption	600–800W/m²	600–800W/m²	600–800W/m²	600–800W/m²	600–800W/m²	600–800W/m²	360W/m²	360W/m²
Avg. Power Consumption	266W/m²	266W/m²	266W/m²	266W/m²	266W/m²	266W/m²	120W/m²	120W/m²

7231 NW 54th street, Miami, Fl 33166

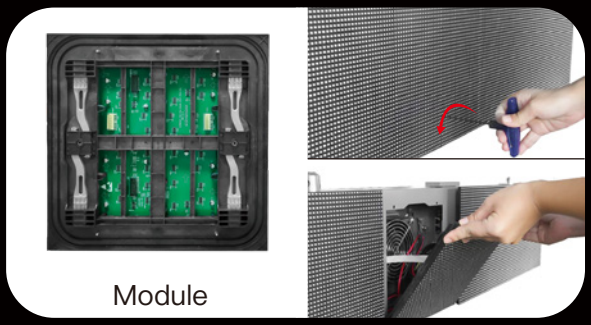
(305) 436-8650

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High Brightness,High Contrast

The panel uses bright LED to bring brightness up to 10,000nits, besides, long louver on mask is used to shade LEDs from the sun and it contributes to high contrast.




Module

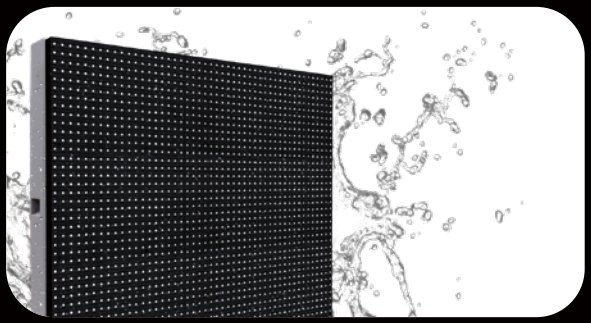
Front or Rear Accessible

The panel can be easily accessible from front and rear. From front, using an allen key, 1/4 turn on two positions in a module, the module can be removed.

Excellent Cooling

Cooling fans and heat emission holes can rapidly dissipate heat, reducing power consumption, which brings longer product service life.





Waterproof

IP65/IP54 withstands extreme weather conditions.



