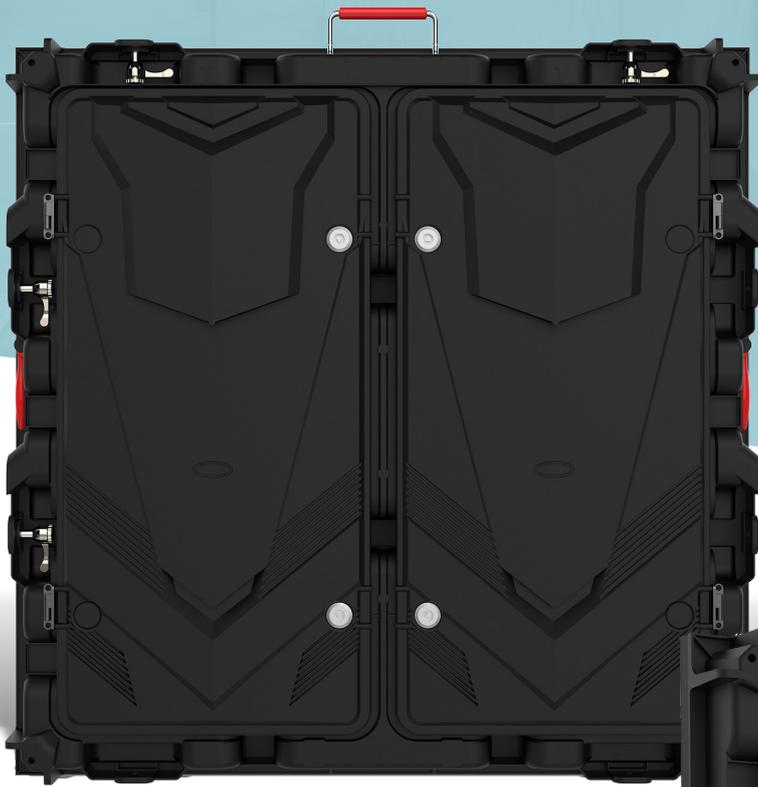


LED Screen Fixed Outdoor SERIES

(320mm & 250mm module)



ARECH

Your Trusted Manufacturer Partner

2F BLG1, Xintaiyang Industrial Park, NO. 114
Zhulongtian Road, Shiyuan Street, Baoan District,
Shenzhen, China

- +86 755 29191985
- +86 755 29191985
- overseas@arechtech.com
- <https://arechtech.com>
- <https://arechtech-led-display.eu>

LED Screen Fixed Outdoor SERIES



With ARECH Fixed Outdoor LED Screen Series, you can build large billboards or a big LED Wall where you can display advertising, any kind of video, live transmission TV, and much more. They can be placed in an open-air area thanks to their modular assembling system, easy front maintenance.

Any size of multiple times 250mm/ 320mm
(module dimension 250x250mm & 320x320mm)

We provide high quality, low cost, and effective solution for large scale advertisement, you may choose the right video wall size and LED Screen quality (pitch quality) to suit your budget. You may choose ANY SIZE of multiple times 250mm or 320mm.

- 1000x1000mm/ 1000x750mm/ 750x750mm etc.
- 960x960mm/ 960x640mm/ 640x640mm etc.

100% front access to all parts of the product, in a mechanical way



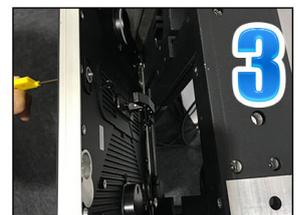
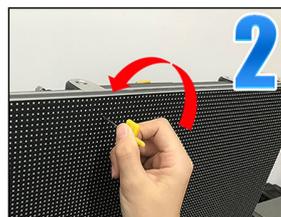
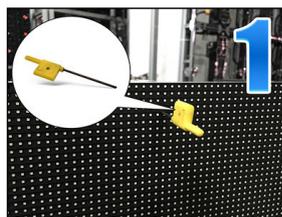
Easy replace module front maintenance



23 seconds to take out the module

100%

front maintenance





Super light, super slim
70mm thick, just 31kg/sqm



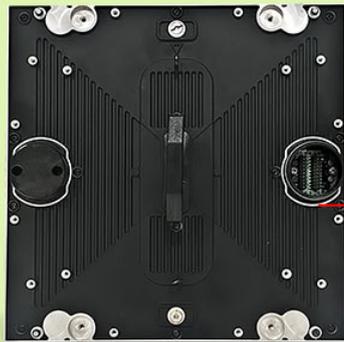
Electromagnetic compatibility (EMC)

(EMC) is the ability of electrical equipment and systems to function acceptably in their electromagnetic environment. EMC APPROVED!

Strong Waterproof Protection (IP65)



Connector waterproof, potting inside to avoid water vapor, Silicone gasket



Strong water proof protection



Waterproof DEMO Test



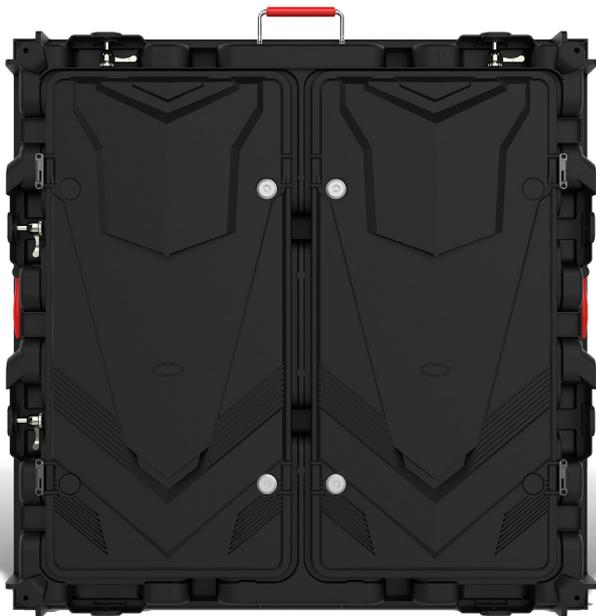
Fixed OUTDOOR LED Screen Specification

Fixed Outdoor LED Screen 250mm

Parameter	ACODP02.6FM	ACODP03.1FM	ACODP03.9FM	ACODP04.8FM	ACODP05.9FM
Pixel Pitch	2.6mm	3.1mm	3.91mm	4.81mm	5.95 mm
LED Type	SMD1515		SMD1921		SMD2727
Module Dimension WxH	250x250mm				
Service Type	Front & Rear				
Brightness	≥5500nits				
Panel Dimension WxH	1000x1000mm				
Panel Material	Aluminum				
Panel Weight	32kg/sqm				
Processing	16 bit				
Colors	281 trillion				
Drive Mode	Dynamic				
Hor. Viewing Angle	160° +/-5° (@50% brightness)				
Vert. Viewing Angle	160° +/-5° (@50% brightness)				
Power Consumption	325 W/m ² (typ.)				
Refresh Rate	Adjustable				
IP Rating	IP65				
Operating Power Voltage	100-240V / 50-60Hz				
Operating Temperature	-10°C to +40°C				
Operating Humidity	10% to 90%				
Standard	CE/ FCC				
Warranty	2 years				

Fixed Outdoor LED Screen 250mm

Parameter	ACODP06.2FM	ACODP07.8FM	ACODP10.41FM
Pixel Pitch	6.25mm	7.81mm	10.41mm
LED Type	SMD2727		
Module Dimension WxH	250x250mm		
Service Type	Front & Rear		
Brightness	≥5500nits		
Panel Dimension WxH	1000x1000mm		
Panel Material	Aluminum		
Panel Weight	32kg/sqm		
Processing	16 bit		
Colors	281 trillion		
Drive Mode	Dynamic		
Hor. Viewing Angle	160° +/-5° (@50% brightness)		
Vert. Viewing Angle	160° +/-5° (@50% brightness)		
Power Consumption	325 W/m ² (typ.)		
Refresh Rate	Adjustable		
IP Rating	IP65		
Operating Power Voltage	100-240V / 50-60Hz		
Operating Temperature	-10°C to +40°C		
Operating Humidity	10% to 90%		
Standard	CE/ FCC		
Warranty	2 years		



LED Display Fixed Outdoor SERIES



Fixed Outdoor LED Screen 320mm

Parameter	ACODP05.3FM	ACODP06.6FM	ACODP08.0FM	ACODP10.0FM	ACODP16.0FM
Pixel Pitch	5.33mm	6.66mm	8mm	10mm	16mm
LED Type	SMD1921		SMD3535		DIP/ SMD
Module Dimension WxH	320x320mm				
Service Type	Front & Rear				
Brightness	≥5500nits				
Panel Dimension WxH	960x960mm				
Panel Material	Iron				
Panel Weight	40kg/sqm				
Processing	16 bit				
Colors	281 trillion				
Drive Mode	Dynamic				
Hor. Viewing Angle	160° +/-5° (@50% brightness)				
Vert. Viewing Angle	160° +/-5° (@50% brightness)				
Power Consumption	325 W/m ² (typ.)				
Refresh Rate	Adjustable				
IP Rating	IP65/IP43				
Operating Power Voltage	100-240V / 50-60Hz				
Operating Temperature	-10°C to +40°C				
Operating Humidity	10% to 90%				
Standard	CE/ FCC				
Warranty	2 years				

We assure the quality, that's why we do quantity!



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