

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · Panoramic-K960

TAC
Innovative Display

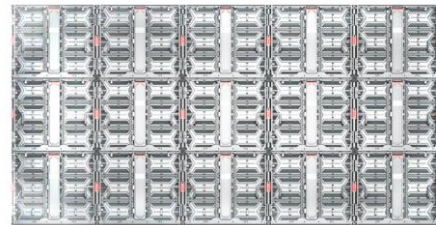
SPECIFICATION · Outdoor Fixed LED Display



FEATURES

Flawless Display

Due to high-precision engineering and manufacturing, the mounting frame has high tolerance. XYZ axes alignment is easy and can be done without removing the LED module. This will result in perfectly aligned, seamless, and flat LED walls.

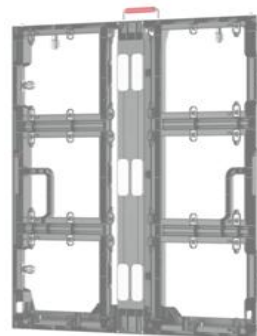


Creative Splicing

Special 45° edge-cutting small panel provides more possibilities for creativity. 90° rotation without color cast and multiple creative seamless splicing including L shape, cube, concave & convex, etc.

Cabinet Structure advantages

Outdoor fixed-installation LED display cabinets are heat-treated with die-cast aluminum materials to improve heat resistance. The cabinet has high hardness and excellent wind and cold resistance.



Light weight



Front & Rear Service



Concave&convex



Fast installation



High Contrast



High strength LED cabinet frame

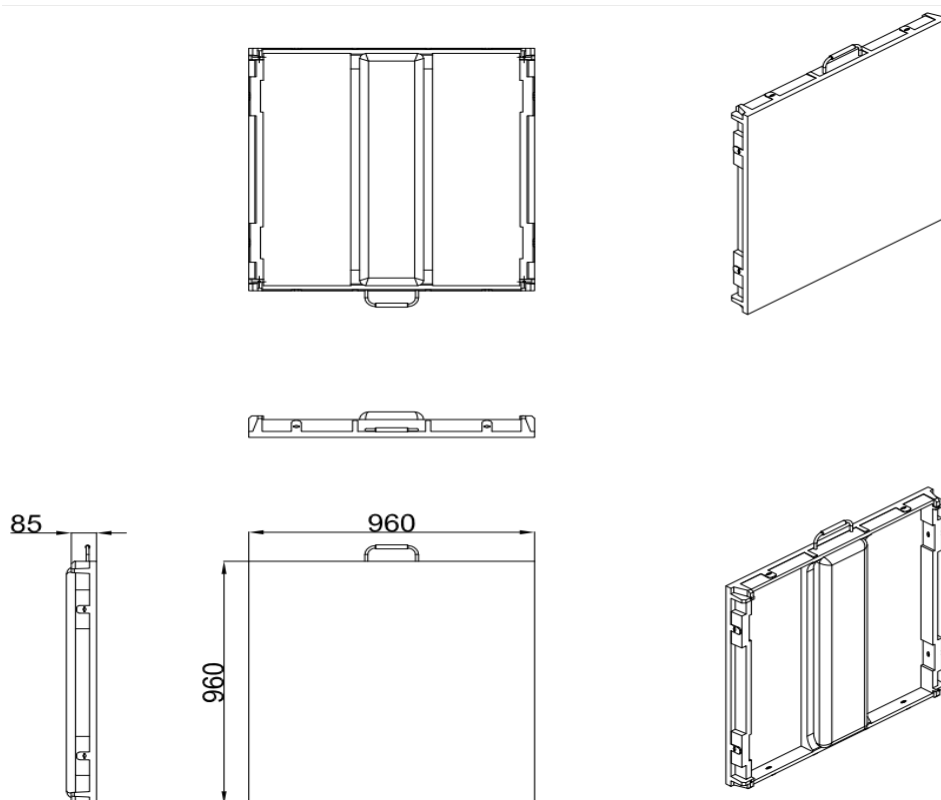
www.tacdisplay.com

SPECIFICATION

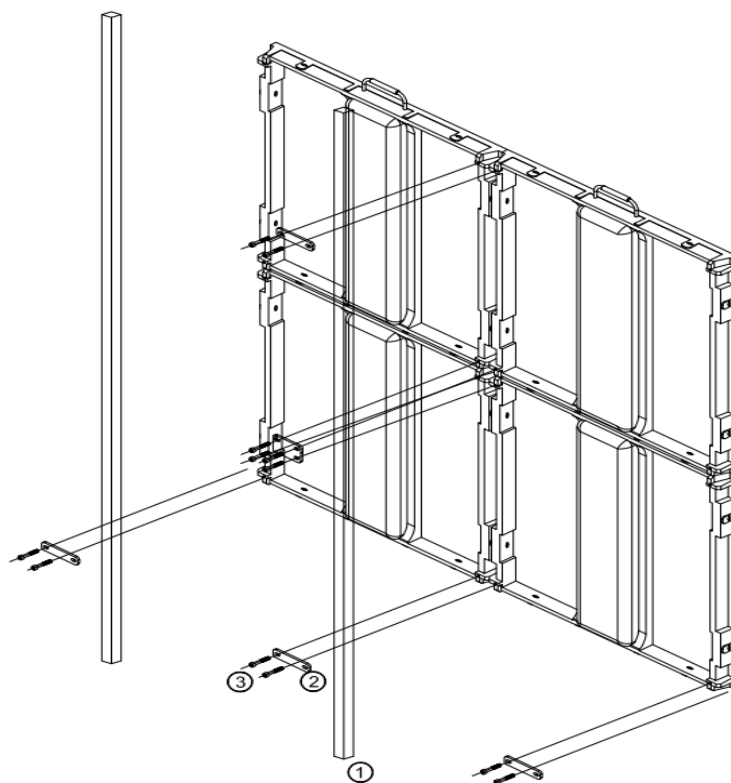
Pixel Pitch	P5.71mm	P6.67mm	P8mm	P10mm
Application	Outdoor			
Pixel Configuration	SMD1515	SMD1921	SMD2727	SMD3535
Pixel Density (dots/m ²)	30625	22500	15625	10000
Module Resolution (W×H)	84*56	72*48	60*40	48*32
Module Dimension (mm)	480*320	480*320	480*320	480*320
Cabinet Resolution (W×H)	168*168	144*144	120*120	96*96
Cabinet Dimension (mm)	960*960	960*960	960*960	960*960
Weight (kg)	32	32	32	32
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Curving (Concave & Convex)	90°	90°	90°	90°
Brightness (nits)	≥4500cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5500cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60
Driving Mode	1/13	1/10	1/8	1/6
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP68/IP66	IP68/IP66	IP68/IP66	IP68/IP66
Optimal Viewing Distance(m)	≥6m	≥7m	≥8m	≥10m
Working Temperature / Humidity (°C/RH)	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Product Dimension (mm)



Installation Method



1. Install the support frame

2. Fix the LED cabinet on the support frame with screw