

Out-of-Home Media Advertising, Outdoor LED Displays

A clear and vivid color display, capable of portraying the finest detail. It's revolutionary design makes it the ideal solution for large events, exhibitions, broadcasting and concert tours.



Feature:



Certificates:



Feature:

High brightness :

Outdoor durable DIP lamp with high brightness from 7000-10000nits to match different working condition;

Energy saving :

Using power saving IC driver and special design PCB ,lower current power supply to save energy more than 30% ;

High uniformity & contract :

Selected small tolerance wavelength led lamp and strict use good contract mask to bring a super shinning display ;

Anti-UV module :

Anti-Oxidation module frame with anti-UV material to protect high temperature ultraviolet radiation and salty area ;

IP65 waterproof protect :

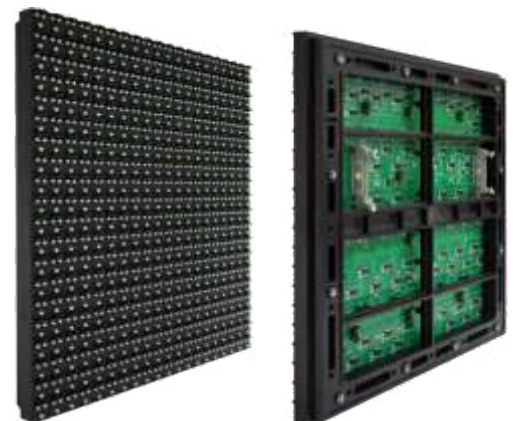
With car waterproof gasket around the cabinet door ,bring a super water and dusty protection .

Reliable :

working life-span with 100000hours ,help customers earn more profits ;

Multi-control method :

Synchronous and asynchronous are optional.



PRODUCT SPECIFICATION

Modules	Item		SMD		DIP	
	Model		P6		P10	
	Pixel Pitch (mm)		6		10	
	Pixel Density (dot/m ²)		27,777		10,000	
	LED Type		SMD3535		SMD3535	
	Module Size (W x H x D)mm		288x288x23		320x320x30	
	Module Resolution (W x H)		48 x 48		32 x 32	
	Module Weight (Kg)		0.88		1.07	
	Power Consumption per Module (W)		55		70	
	Main technical Parameters	Driver Mode (Scan)		1/8		1/4
Brightness (cd/m ²)		≥5,500		≥6,000		
Grey Scale (bits)		14		14		
Refresh Rate (Hz)		≥960		≥960		
Cabinet Size (W x H x D)mm		576x576x143		960x960x140		
Cabinet Resolution (W x H)		96x96		96x96		
Cabinet Weight (Kg/m ²)		45		45		
Max Power Consumption (W/m ²)		≤450		≤450		
Average Power consumption (W/m ²)		338		203		
Viewing Angle		Degree: H	140°		110°	
		Degree: V	140°		55°	
Mini View Distance (m)		6		8		
Use Temperature(°C)		Operating	-10°C~40°C/14°F~104°F			
		Storage	-20°C~50°C/-4°F~122 °F			
Input Voltage		100~240V				
Input Power Frequency (Hz)		50Hz-60Hz				
Failure Rate		<1/100,000				
Signal Input Format		SDI, RGBHV, YUV,YC, Composite, HDMI,DVI, SD/HD-SDI etc.				
Life Time (hrs)		100,000				
IP Level (Front / Rear)		IP65 / IP43				

Remark: Specifications are subject to change without notice.