

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:

#### Various choices with tight pitch for indoor:

P3/P4/P5/P6 with brightness from 1500~3500nits to match different application requirement;

#### Fanless design:

Professional fanless design to make sure the noise less than 25db;

#### Wide range to adjust brightness:

255 levels brightness range adjustable;

#### High refresh rate:

960Hz refresh rate and 5000:1 contrast ratio ensure the image color more vivid;

#### Wide view angle:

With 140/140 degree view angle, bring a wonderful image;



## PRODUCT SPECIFICATION

Modules	Item		SMD	
	Model		P6	P10
	Pixel Pitch (mm)		6	10
	Pixel Density (dot/m <sup>2</sup> )		27,777	10,000
	LED Type		SMD3528	SMD3528
	Module Size (W x H x D)mm		240 x 240 x 15	320 x 160 x 22
	Module Resolution (W x H)		40 x 40	32 x 16
	Module Weight (Kg)		0.5	0.48
	Power Consumption per Module (W)		19	15
Main technical Parameters	Driver Mode (Scan)		1/10	1/4
	Brightness (cd/m <sup>2</sup> )		≥2,200	≥2,200
	Grey Scale (bits)		14	14
	Refresh Rate (Hz)		≥960	≥960
	Cabinet Size (W x H x D)mm		720 x 720 x 135	960 x 960 x 135
	Cabinet Resolution (W x H)		120 x 120	96 x 96
	Cabinet Weight (Kg/m <sup>2</sup> )		45	45
	Max Power Consumption (W/m <sup>2</sup> )		≤430	≤360
	Average Power consumption (W/m <sup>2</sup> )		195	162
	Viewing Angle	Degree: H	140°	
		Degree: V	140°	
	Mini View Distance (m)		6	10
	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)		IP43 / IP30	

Remark: Specifications are subject to change without notice.