

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 shining display ;

Anti-UV module :

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

IP65 waterproof protect :

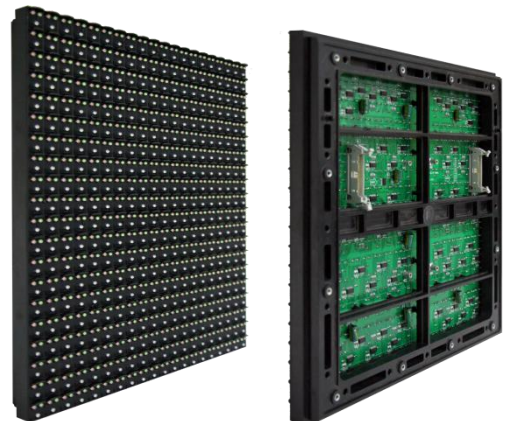
With car waterproof gasket around the cabinet door ,bring a super water and dusty protection .

Reliable :

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

Multi-control method :

Synchronous and asynchronous are optional.



PRODUCT SPECIFICATION

Item	Fixed(SMD)						
	AD-3.91S	AD-4.81S	AD-5S	AD-6S	AD-8S	AD-10S	AD-16S
Model	AD-3.91S	AD-4.81S	AD-5S	AD-6S	AD-8S	AD-10S	AD-16S
Pixel Pitch (mm)	3.91	4.81	5	6	8	10	16
Pixel Density (dot/m ²)	65,400	43,264	40,000	27,777	15,625	10,000	3,906
LED Type	SMD2525	SMD2727	SMD2727	SMD3535	SMD3535	SMD3535	SMD3535
Module Size (W x H x D)mm	250x250x15	250x250x15	160x160x18	192x192x23	256x128x20	320x160x20	256x256x21
Module Resolution (W x H)	64 x 64	52 x 52	32 x 32	32x 32	40 x 16	32 x 16	16 x 16
Module Weight (Kg)	0.72	0.69	0.25	0.88	0.995	1.07	0.356
Power Consumption per Module (W)	40	40	15	55	65	70	21
Driver Mode (Scan)	1/8	1/8	1/8	1/8	1/4	1/4	Static
Brightness (cd/m ²)	≥6,000	≥6,000	≥6,000	≥6,000	≥6,000	≥6,000	≥6,000
Grey Scale (bits)	16	16	16	16	16	16	16
Refresh Rate (Hz)	≥1,920	≥1,920	≥1920	≥1920	≥1920	≥1920	≥1920
Cabinet Size (W x H x D)mm	500x500x92	500x500x92	640x640x146	576x576x143	1024x1024x140	960x960x140	1,024x768x140
Cabinet Resolution (W x H)	128 x 128	104 x 104	128 x 128	96 x 96	128 x 128	96 x 96	64 x 48
Cabinet Weight (Kg/m ²)	35	45	45	45	45	45	45
Max Power Consumption (W/m ²)	≤800	≤770	≤870	≤870	≤800	≤800	≤800
Average Power consumption (W/m ²)	280	290	290	280	280	280	280
Viewing Angle	Degree: H		160°				
	Degree: V		160°				
Mini View Distance (m)	4	5	5	6	7	8	20
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.



#7, Street 1, Liao Keng Area, Shiyao Town, Bao'an District, Shenzhen City, China



Web:www.jcleddisplay.com



E-mail: sales@jcleddisplay.com



International hotline:

86-150 1405 1844

PRODUCT SPECIFICATION

Item	Fixed(DIP)		
	AD-10D	AD-16D	AD-20D
Model	AD-10D	AD-16D	AD-20D
Pixel Pitch (mm)	10	16	20
Pixel Density (dot/m ²)	10,000	3,906	2,500
LED Type	DIP346	DIP346	DIP346
Module Size (W x H x D)mm	160 x 160 x 33	320 x 320 x 27	320 x 320 x 27
Module Resolution (W x H)	16 x 16	20 x 20	16 x 16
Module Weight (Kg)	0.56	1.6	1.65
Power Consumption per Module (W)	12	40	50
Driver Mode (Scan)	1/4	Static	Static
Brightness (cd/m ²)	≥7,000	≥7,000	≥6,000
Grey Scale (bit/coolr)	16	16	16
Refresh Rate (Hz)	≥960	≥960	≥960
Cabinet Size (W x H x D)mm	960 x 960 x 154	960 x 960 x 155	960 x 960 x 156
Cabinet Resolution (W x H)	96 x 96	60 x 60	48 x 48
Cabinet Weight (Kg/m ²)	55	55	55
Max Power Consumption (W/m ²)	≤600	≤500	≤600
Average Power consumption (W/m ²)	270	225	270
Viewing Angle	Degree: H	110°	
	Degree: V	55°	
Mini View Distance (m)	10	16	20
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 / IP54		

Remark: Specifications are subject to change without notice.

