

Work for limited maintenance space ,front maintenance. It's revolutionary design makes it the ideal solution for large events, exhibitions, broadcasting and concert tours.



Feature:



Certificates:



Feature:

Work for limited maintenance space :

Install directly to the wall, combine with the wall construction; didn't change the wall shape;

Easy install and maintenance :

No install construction, just use some bolts to join the cabinets to the wall;

Cabinet size customized :

With different pixels and cabinet size to match customers' construction requirement;

Energy saving :

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

Reliable :

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

Multi-control method :

Synchronous and asynchronous are optional.



PRODUCT SPECIFICATION

Item	Fixed(SMD)		
	FA-6S	FA-8S	FA-10S
Model	FA-6S	FA-8S	FA-10S
Pixel Pitch (mm)	6	8	10
Pixel Density (dot/m ²)	27,777	15,625	10,000
LED Type	SMD3535	SMD3535	SMD3535
Module Size (W x H x D)mm	288 x 288 x 23	320 x 320 x 20	320 x 320 x 20
Module Resolution (W x H)	48 x 48	40 x 40	32 x 32
Module Weight (Kg)	0.88	0.99	1.06
Power Consumption per Module (W)	55	65	70
Driver Mode (Scan)	1/8	1/5	1/4
Brightness (cd/m ²)	≥5,500	≥5,500	≥5,500
Grey Scale (bits)	14	14	14
Refresh Rate (Hz)	≥960	≥960	≥960
Cabinet Size (W x H)mm	Remark: Cabinet size could be adjustable by demands		
Cabinet Resolution (W x H)	Remark: Cabinet size could be adjustable by demands		
Cabinet Weight (Kg/m ²)	60	60	60
Max Power Consumption (W/m ²)	≤800	≤760	≤800
Average Power consumption (W/m ²)	360	342	360
Viewing Angle	Degree: H	140°	
	Degree: V	140°	
Mini View Distance (m)	6	8	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)	IP65 / IP43		

Remark: Specifications are subject to change without notice.



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PRODUCT SPECIFICATION

Item	Fixed(DIP)				
	FA-8D	FA-10D	FA-16D	FA-20D	FA-25D
Model	FA-8D	FA-10D	FA-16D	FA-20D	FA-25D
Pixel Pitch (mm)	8	10	16	20	25
Pixel Density (dot/m ²)	15,625	10,000	3,906	2,500	1,600
LED Type	DIP246	DIP346	DIP346	DIP346	DIP346
Module Size (W x H x D)mm	256 x 128 x 25	320 x 160 x 33	320 x 320 x 27	320 x 320 x 27	400 x 200 x 32
Module Resolution (W x H)	16 x 8	32 x 16	20 x 20	16 x 16	16 x 8
Module Weight (Kg)	0.78	0.95	1.6	1.65	1.6
Power Consumption per Module (W)	20	25	40	50	25
Driver Mode (Scan)	1/4	1/4	Static	Static	Static
Brightness (cd/m ²)	≥6,500	≥7,000	≥7,500	≥6,500	≥6,000
Grey Scale (bits)	14	14	14	14	14
Refresh Rate (Hz)	≥960	≥960	≥960	≥960	≥960
Cabinet Size (W x H)mm	Remark: Cabinet size could be adjustable by demands				
Cabinet Resolution (W x H)	Remark: Cabinet size could be adjustable by demands				
Cabinet Weight (Kg/m ²)	55	55	55	55	55
Max Power Consumption (W/m ²)	≤800	≤600	≤500	≤600	≤380
Average Power consumption (W/m ²)	360	270	225	270	171
Viewing Angle	Degree: H		110°		
	Degree: V		55°		
Mini View Distance (m)	8	10	16	20	25
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				
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