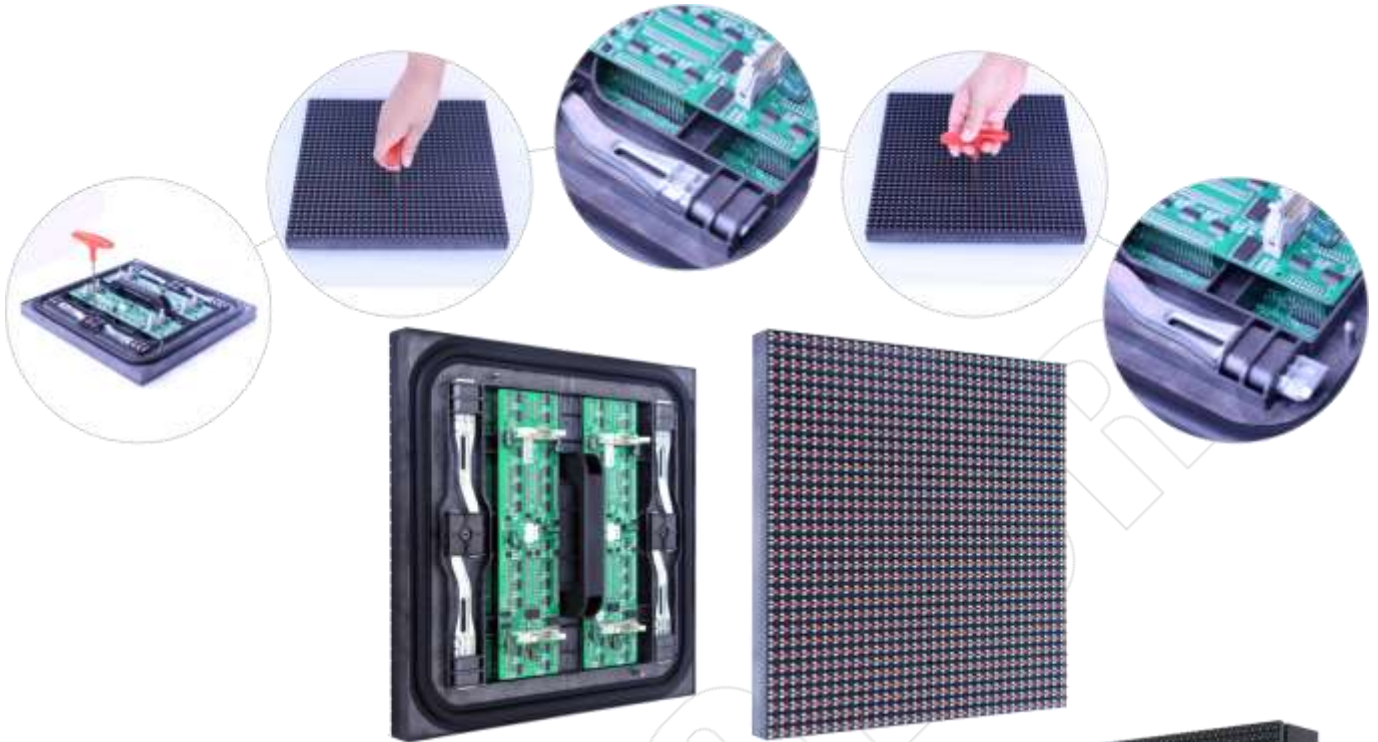


Tool free disassembly, front maintenance, It's revolutionary design makes it the ideal solution for large events, exhibitions, broadcasting and concert tours.



Feature:



Certificates:



Feature:

Fast and convenient :

"T" tool design ,fast rigging with tightening spring locks ; quickly release the modules ,power supply and controllers ;

Energy saving :

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

Live Monitoring :

Live detect the cabinet temperature ,humidity , smoking ,power voltage ,fan speeds ,LED open /close circuit status etc .Improving the speed of service ;

Anti-UV module :

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

Optional maintenance way :

Front and rear maintenance for all commercial applications;

High uniformity &contract :

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



PRODUCT SPECIFICATION

Item	Fixed			
	FAM-10S	FAM-16S	FAM-10D	FAM-16D
Model	FAM-10S	FAM-16S	FAM-10D	FAM-16D
Pixel Pitch (mm)	10	16	10	16
Pixel Density (dot/m ²)	10,000	3,906	10,000	3,906
LED Type	SMD3535	SMD3535	DIP346	DIP346
Module Size (W x H x D)mm	320 x 320 x 27	320 x 320 x 27	320 x 320 x 29	320 x 320 x 29
Module Resolution (W x H)	32 x 32	20 x 20	32 x 32	20 x 20
Module Weight (Kg)	1.9	1.9	2.3	2.2
Power Consumption per Module (W)	70	65	45	45
Driver Mode (Scan)	1/4	Static	1/4	Static
Brightness (cd/m ²)	≥5,500	≥5,500	≥7,000	≥7,500
Grey Scale (bits)	14	14	14	14
Refresh Rate (Hz)	≥960	≥960	≥960	≥960
Cabinet Size (W x H x D)mm	960x 960 x 147	960x 960 x 147	960x 960 x 149	960x 960 x 149
Cabinet Resolution (W x H)	96 x 96	60 x 60	96 x 96	60 x 60
Cabinet Weight (Kg/m ²)	45	45	45	45
Max Power Consumption (W/m ²)	≤820	≤750	≤550	≤550
Average Power consumption (W/m ²)	370	338	248	248
Viewing Angle	Degree: H	140°	140°	110°
	Degree: V	140°	140°	55°
Mini View Distance (m)	10	16	10	16
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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