

TECHNICAL SPECIFICATION:

Moduel					
Dimensions (w x h)	300mmx300mm	Resolution (w x h)	12 x 12		
Pixel pitch	25mm	Pixel Density	1600/㎡		
LED Lamp	LED	Pixel Configuration	1R,1G,1B		
Standard Panel					
Dimensions(w x h x d)(mm)	1500x1200x180	Module Quantity	20		
Physical Resolution (w x h)	60 x 48	Physical Pixels (total)	2880		
Weight/Panel (kgs)	82	Material	Cold rolled steel		
Average Power/sqm (watts)	230	Max Power/sqm(watts)	700		
Display Data					
ITEM	Width	Height	total		
Panel Quantity(pcs)	2	2	4		
Screen Area Dimension(m)	3	2,4	7,20		
Display Resolution(pixels)	120	96	11520		
Total Net Weight (kgs)	328				
Total Average Power(watts)	1656	Total Max Power(watts)	5040		
Parameter	Value				
Brightness (calibrated value)	5200cd/㎡				
Viewing Angle	Horizontal 120(+60/-60) deg. Vertical 60(+30/-30)deg.				
Minimum Viewing Distance	25 meters				
Brightness Control	256 level				
Gray scale	4096 level				
Refresh frequency	>1200 Hertz				
Driving mode	Static scan constant current driving				
Input power frequency	50 or 60 Hertz				
Input Voltage	110 ~ 240 Volt				
Blind spot rate	<1/10000				
Lifetime at 50% brightness	100000 hours				
Ingress Protection	Front IP65, Rear IP54				
Operating temperature	- 20 ~ + 50 ℃				
Operating humidity	10% ~ 90%				
Control distance	CAT5 cable:<100 m; Single mode fiber:<10 km				
Signal input format	AV, S-Video, VGA, DVI, YPbPr, HDMI, SDI				
Operating system	Windows (2000/XP/Vista)				
Item No.	Model No.	Qty.			
LED Panel	A2588	7,20	㎡		
Sending Card	DB2009	1	pc		
Display Card		1	pc		
Receiving Card	mini DB	4	pc		
LED Software	DB star	1	set		
Recommended spare parts					
Sending Card	DB2009	1	pc		
Receiving Card	mini DB	3	pc		
Power supply	PSU320M	4	pc		
Signal cables inside cabinet		6	sets		
Moduel	A2588	10	pc		