



TECHNICAL SPECIFICATION:

Module

Dimensions (w x h)	320mm x 320mm	Resolution (w x h)	16 x 16
Pixel pitch	20mm	Pixel Density	2500/㎡
LED Lamp	LED	Pixel Configuration	1R,1G,1B

Panel

Dimensions(w x h x d)(mm)	1280 x 960 x 180	Module Quantity	12
Physical Resolution (w x h)	64 x 48	Physical Pixels (total)	3072
Weight/Panel (kg)		Material	Cold rolled steel
Average Power/sqm (watts)	260	Max Power/sqm(watts)	780

Display Data

ITEM	Width	Height	total
Panel Quantity(pcs)	3	1	3
Screen Area Dimension(m)	3,84	0,96	3,69
Screen Resolution(pixels)	192	48	9216
Total Net Weight (kgs)	0		
Total Average Power(watts)	958,464	Total Max Power(watts)	2875,392

Parameter	Value
Brightness	8000cd/㎡
Viewing Angle	Horizontal 120(+60/-60) deg. Vertical 60(+30/-30)deg.
Minimum Viewing Distance	20 meters
Brightness Control	256 level
Gray scale	8192 level
Refresh frequency	>3000 Hertz
Driving mode	Static 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)

Quotation:

Item No.	Model No.	Qty.			
LED Panel	A2088	3,69	sqm		
Sending Card	FSD009	1	pc		
Display Card	XK007	1	pc		
Receiving Card	DRD09S	3	pc		
function card		1	pc		
LED Software	XMPLAYER	1	setf		

Recommended spare parts

Sending Card	FSD009	1	pc		
Receiving Card	DRD09S	1	pc		
Power supply		1	pc		
Module	A2088	4	pc		