

Indoor P1.86 GOB Display (Aluminum Cabinet),GOB Technology, Supports Folding, Splicing,
Supports mobile phones, Computers, and USB input, Support Cloud Services

Specification

1,LED Lamp

No	Item	Parameter	Photo
1	LED Brand	aoyismart	
2	LED Type	SMD1515	
3	LED Chip size	R:8~12mil;B&G:8~13X14mil	
4	View angle	140°/140°	
5	LED Brightness	1200nit	
6	Wavelength	R:625nm±5.0nm;G:525nm±2.5 nm;B:475nm±2.5 nm	

2,Module

No	Item	Parameter	Photo
1	Module size	GOB 320X160mm	
2	LED Type	SMD1515	
3	Pitch	1.86mm	
5	Pixel Config	1R1G1B	
6	Total Pixels	172X86Pixel	
7	Brightness	1200nit	
8	Drive mode	1/43 scan	
9	View angle	140°/140°	
10	Waterproof	Front:IP68	
11	LEDs	aoyismart	

3,Cabinet

No	Item	Parameter	Photo
1	Cabinet size	640x1920mm;	
2	Cabinet Pixels	344x1032pixels;	
3	Pixel density	288,906 pixel/m ²	
4	Power consumption	Max:650W/m ² Ave:250W/m ²	
5	Weight	50Kg/m ²	
6	Input voltage	110V/220V	
7	Waterproof	IP43	
8	Quantity of Modules	2(W) x 12(H) =24pcs	
9	Cabinet material	Alumimum	
10	Lock	Yes	
11	Air plug	Yes	
12	Hanging rings	No	
13	Power supply brand	G-energy	
14	Color of cabinet	Black	

4,Screen

No	Item	Parameter	Photo
1	Screen Area	0.64m(W)x1.92m(H)	
2	Cabinet quantity	1pcs	
3	Screen Resolution	344(W)x1032(H) Pixels	
1	Best view distance	2 to 350m	
2	Operation temp	-20℃~65℃	
3	Operation Humidity	10%~90%	
4	Control PC	Offered by customer	
5	Control mode	Synchronous Control system	
6	Refresh rate	>3840hz	
7	Frame rate	60 frame/s	
8	Gray scale	65536,16Bits/color	
9	Colors of display	1,073,741,824 colrs	
10	Brightness adjustment	manually 0-100	
11	Functions	animation/picture/TXT	
12	Lifespan	>100,000 hours	
13	MTBF	10,000 hours	
14	Operation system	Windows Series	

5,control system

No	Item	Parameter	Photo
1	Control card	NOVA control system	
2	Control mode	synchronous	
3	Colors	1,073,741,824 colrs	
4	gray level	66536 levels	
5	cut-up function	1024 pieces cutup	
6	Refresh frequency	10Hz~8000Hz	
7	Brightness level	256 levels	
8	Operation system	Windows Series	

6,Power supply

No	Item	Parameter	Photo
1	Brand name	G-energy	
2	Input voltage	110V or 220 ±15%	
3	Output	5V40A/5V60A/5V80A	
4	Working temp	-30℃~65℃	
5	Power factor	>0.5	
6	efficiency	>85%	
7	MTBF	>40,000 hours	
8	Certificate	CE,CCC,RoHs etc.	

7,plywood box package

No	Item	Parameter	Photo
1	Package size		
2	Weight of each package		
3	Total volume		
4	Total weight		
5	Package		