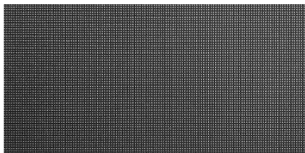


Specification P1.25

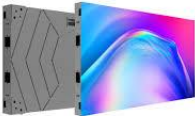
1, LED Module specification

No.	Item	Parameter	Photos
1	Pixel pitch	1.25mm	 
2	LED chip /type	High grade led lamp /	
3	LED encapsulation	COB	
4	Pixel Configuration	1R1G1B	
5	Module size	≥ 304 mm × 342 mm	
6	Pixel density	640,000 px/m²	
7	Module resolution	254 × 284 dots	
8	Drive mode	1/32 scan,constant current	
9	Brightness	≥ 600nits	
10	View angle	H:140°,V:130°	
11	Viewing distance	≥ 1.25mt	
12	Application	Indoor	
13	Weight Module (Kg)	0.39 ± 0.1 kg	

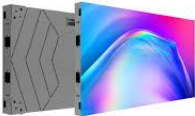
2.LED cabinet

1	Cabinet size	608 mm x 684 mm	
2	Cabinet resolution	480 × 270 dots	
3	IP rating (Front/Rear)	IP43	
4	Density pixel	640,000 dots/m²	
5	Weight Cabinet	20kg/sqm	
6	Cabinet material	Die-casting aluminum cabinet	
7	Maintenance access	Front Service	
8	Connection	Magnetic- Hard Connection	
9	Colors	≥ 4.498 M / 16 bits	

3, LED Screen

1	Best view distance	≥1.25m	 
2	Operation temp	-20°C~+50°C	
3	Operation Humidity	10% ~ 80% RH	
4	Contrast ratio	20000:1	
5	Grey Level Scale per dot	65.536	
6	White Balance	≤ 1000 cd/m²	
7	Resolution	≥ 830 x 830 = 688.900 dots/sqm	
7	Display Color	≥ 16M RGB	
8	Power consumption	Max 540W Avg. 180W	
9	Color Temp	Adjust 3000 K-6500 k	
10	Power Supply Redundant	Yes/optional	
11	Refresh rate	≥ 3840HZ /60Hz	
12	Frame frequency	≥60HZ	
13	Receiving Car Redundant	Yes/optional	
14	Input signal	DVI,VGA,SDI,HDMI	
15	Control system	Control system synchronous	
16	Screen life	≥ 120,000Hrs	
17	Working voltage	AC220 /110 VAC (50~60)Hz	
18	Control distance	LAN cable 100m, Fiber 10KM	
19	Screen configuration	screen composed of the cabinets, cabinets composed of modules ect.	
20	Continue use (hour)	24/7	
21	MTBF	≥10000 hours	
22	Defect Rate	≤ 0.00001	

4.Control system specification

1	Computer display Mode	2K HD, 4K UHD	
2	Bit depth	16 bit	
3	Certification	FCC, CE	

More Details

