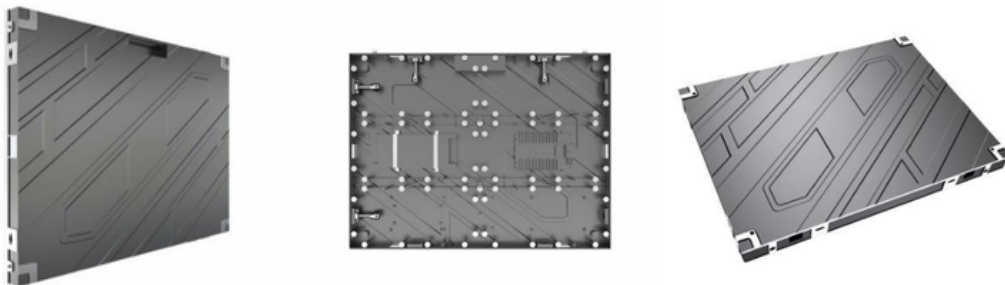

Indoor fixed installation series

Indoor ultra-thin front maintenance LED display unit



1.Product features:

1. With a thickness of 48mm, it adopts an ultra-thin and lightweight design.
2. Front and rear installation, full front maintenance.
3. Different specifications and combinations.



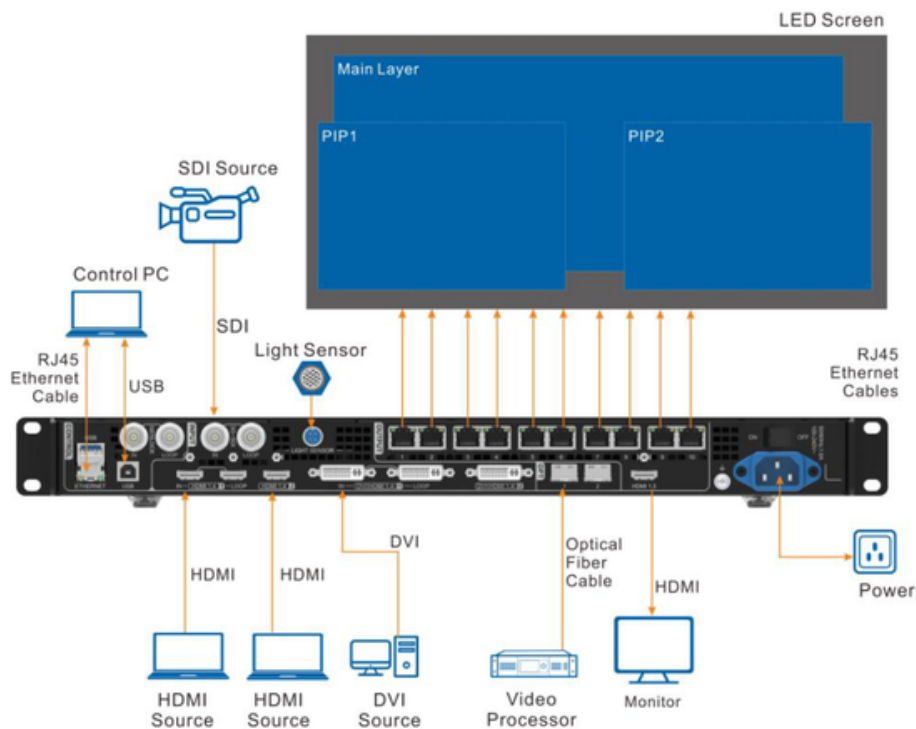
Optional specifications: 640mm*480mm or 640mm*640mm

2.Main Technical Specifications

Parameter	Value					
Pixel Pitch	P1.25 SMD1010	P1.53	P1.86 SMD1515	P2.0 SMD1515	P2.5 SMD2020	P3 SMD2020
Package mode	1.25mm	SMD1212				3.07mm
Pixel pitch	256x128	1.53mm	1.86mm	2.0mm	2.5mm	104x52
Pixels Per Module	640000/m ²	208x104	172x86	160x80	128x64	105625/m ²
Pixel Density	512x384	422753/m ²	289444/m ²	250000/m ²	160000/m ²	208x156
Pixels Per Panel		416x312	344x258	320x240	256x192	
Module Size	320mm*160mm					
Panel Size	640mm*480mm*48mm					
Pixel configuration	1R1G1B					
Maintenance	Front					
Port type	HUB75E					
Curve	0°~7° (Concave)					
Planeness	≤0.15mm					
Material	Die-casting aluminum					
Calibration	Support brightness and chroma					
Best viewing distance	2M~15M					
Best viewing angle	160°(W) 120°(H)					
Input Power <Max>	150W/panel					
Input Power <Typical>	600W/panel					
Input Voltage	AC : 100~240 V					
Processing Depth	14bit					
Refresh Rate	3840 Hz					
Video Frame Rate	50/60Hz					
LED Life Time	100,000 Hours					
Weight	5kg/panel					
Ingress Protection	IP43					
Brightness	900cd/m ²					
Storage Temperature/Humidity	-20°C~+60°C/ 10~85% RH					
Operating Temperature/Humidity	-10°C~+40°C/ 10~80% RH					

3.System topology diagram

Applications



Signal principle: computer-processor-Receiving card-led module

4.product type



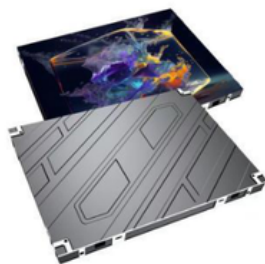
Desktop computer



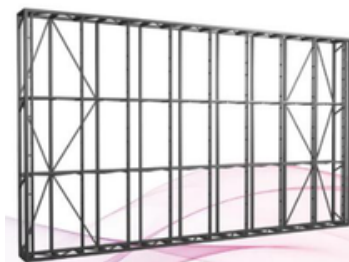
Video Processor



Receiving card



LED screen



steel structure



power supply