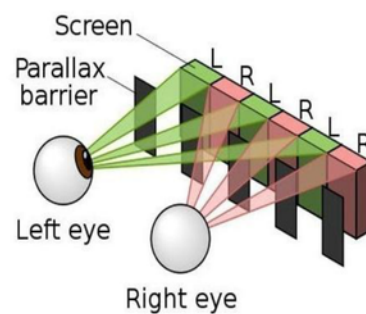

Outdoor Fixed Installation Series-3D

Outdoor waterproof LED display unit



1.Product features:

1. The thickness is 135mm, made of iron box material and sheet metal process.
2. Back maintenance,Color options.
3. Different specifications and combinations, with built-in cooling fan.
- 4.Naked-eye 3D visual effect,Customizable in multiple shapes



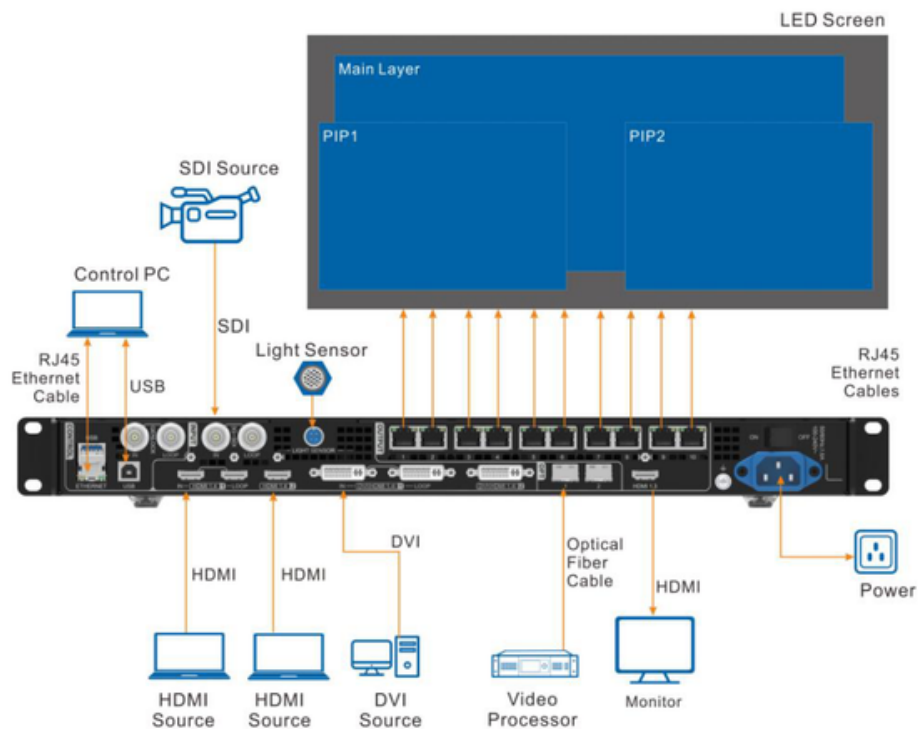
Optional specifications: 960mm*960mm or 1280mm*960mm

2.Main Technical Specifications

Parameter	Value					
Pixel Pitch	P2.5 SMD1415	P3	P4	P5	P8	P10
Package mode	2.5mm	SMD1415	SMD1921	SMD1921	SMD3535	SMD3535
Pixel pitch	128x64	3.07mm	4mm	5mm	8mm	10mm
Pixels Per Module	160000/m ²	104x52	80x40	64x32	40x20	32x16
Pixel Density	384x384	105625/m ²	62500/m ²	40000/m ²	15625/m ²	10000/m ²
Pixels Per Panel		312x312	240x240	192x192	120x120	96x96
Module Size	320mm*160mm/80mm*160mm					
Panel Size	960mm*960mm*135mm					
Pixel configuration	1R1G1B					
Maintenance	Front					
Port type	HUB75E					
Curve	0°~+7° (Concave)					
Planeness	≤0.15mm					
Material	iron box					
Calibration	Support brightness and chroma					
Best viewing distance	2M~100M					
Best viewing angle	160°(W) 120°(H)					
Input Power <Max>	220W/panel					
Input Power <Typical>	800W/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	32kg/panel					
Ingress Protection	IP65					
Brightness	5000cd/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



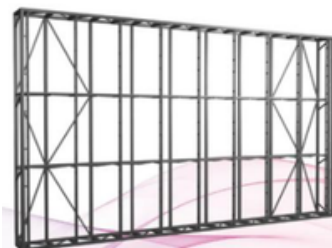
Video Processor



Receiving card



LED screen



steel structure



power supply

5. Construction procedure



Fabrication of steel structure



Install the LED display cabinet

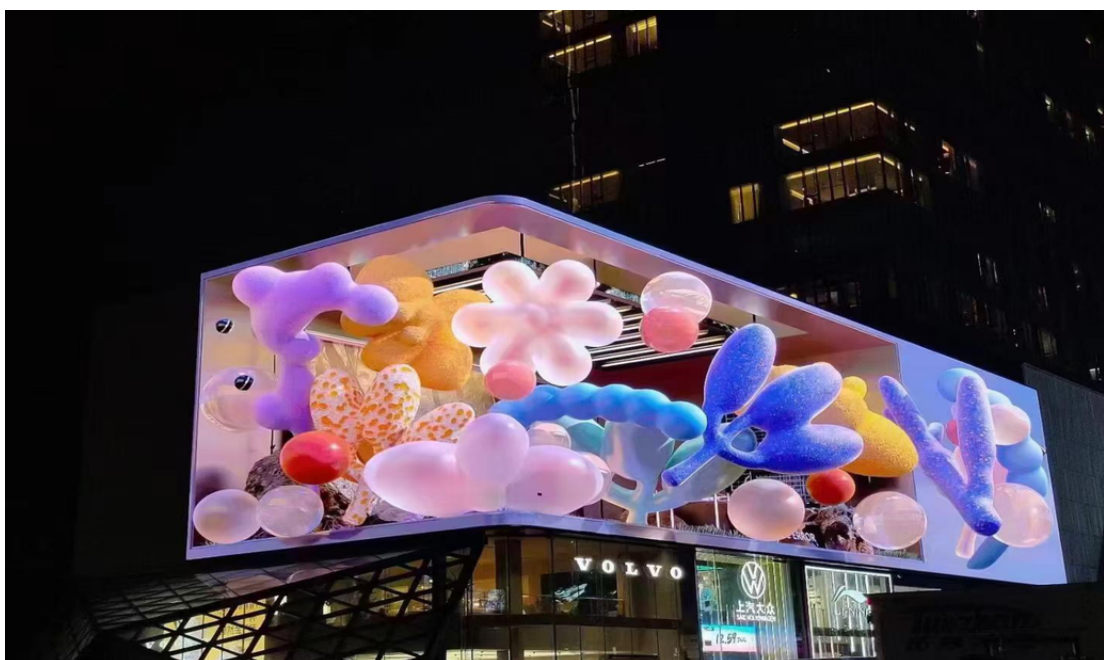


Procedure setting



Play the 3D video source in full-screen mode

6.1First item: 90°



6.2First item: 110° turn (L)



6.3First item: 165° turn (C)



6.3First item: 85°

