

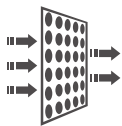


## LED Transparent Screen | Vclear-Pro Rental Series

Leyard Vteam transparent led display is a kind of innovative transparent led display, with transparent, novel structural, HD high brightness, simple application, intelligent control, energy saving and environmental, novel imaging features etc. Vclear-pro rental series is widely used in TV shows, concerts and large entertainment programs, auto shows and high terminal exhibition and other kinds of scenes, to achieve a novel and unique scene application.

### Front-emitting, >70% Transparency

No front and back PC mask  
Special buckle to protect led strips  
No sun/light reflection



### Spray Type Waterproof Structure

No traditional pouring and GOB sealing process, easy maintenance, good heat dissipation, no color difference.



### High Contrast

High contrast 2500:1, rich color, Materials and images Stage effect is better



### Fast Installation | Thin and Light

As light as 12.5kg/m<sup>2</sup>, the cabinet integrates the double function design of fast lock and handle, easy to installation



### Front-maintenance Module

No screws, special quick maintenance lock, convenient maintenance and disassembly



### Dislocation Installation

Diversified artistic shapes  
More novel visual experience





### Cabinet Dimension

1000 x 500 x 82mm

### Application scenarios

Commercial center, stage choreographer, advertising media, Exhibition display

### Vclear-Pro ( Outdoor Rental Series )

- Application environment : Indoor and outdoor
- Life Span :  $\geq 100,000$ hours
- Cabinet material: magnesium alloy and aluminum alloy optional
- Installation method : Hanging / fixed
- Certification : CE / FCC



Light transmission



colorful



Anti-vibration port



Anti-Knock lamp design



Modular



Mixed batch use



140° Wide viewing angle



Stable system

Model	Vclear Pro-3.9	Vclear Pro-7.8	Vclear Pro-10.4	Vclear Pro-D3.9	Vclear Pro-D7.8	Vclear Pro-D10.4
Pixel Pitch (H/V)	3.9 / 7.8	7.8	10.4	3.9 / 7.8	7.8	10.4
LED Configuration	SMD 1921	SMD 1921	SMD 1921	SMD 1921	SMD 1921	SMD 1921
Brightness(CD/m <sup>2</sup> )	3500 ~ 4000	3500 ~ 4000	3500 ~ 4000	3500 ~ 4000	3500 ~ 4000	3500 ~ 4000
Pixel Density(Dot/m <sup>2</sup> )	32256	16384	9216	32256	16384	9216
Transparency	$\geq 48\%$	$\geq 48\%$	$\geq 70\%$	$\geq 20\%$	$\geq 20\%$	$\geq 40\%$
Cabinet Resolution(Dot)	252 x 64	128 x 64	96 x 48	252 x 64	128 x 64	96 x 48
Cabinet Weight(/Panel )	6.2kg	6.2kg	6.2kg	7.4kg	7.4kg	7.4kg
Ingress Protection(Front/Back)	IP54	IP54	IP54	IP65	IP65	IP65
Viewing Distance	>4m	>8m	>10m	>4m	>8m	>10m
Gray Scale	14 bit	14 bit	14 bit	14 bit	14 bit	14 bit
Max.Power Consumption(W/m <sup>2</sup> )	480	480	490	480	480	490
Avg.Power Consumption(W/m <sup>2</sup> )	192	192	196	192	192	196
Refresh Rate(Hz)	$\geq 1920$	$\geq 1920$	$\geq 1920$	$\geq 1920$	$\geq 1920$	$\geq 1920$
Drive Mode	7S	4S	3S	7S	4S	3S
Input Voltage	AC100 ~ 240V, 50 / 60 Hz					
Control Mode	Synchronous display with control PC by DVI					
Signal Input	Composite, S-Vido, Component, VGA, DVI, HDMI, HD_SDI					
Operating Temperature	- 20° C~ 40° C ( work ) , - 20° C ~ 60° C ( store )					
Operating Humidity	35% ~ 85% ( work ) , 10% ~ 90% ( store )					
Packaging	Flight case					