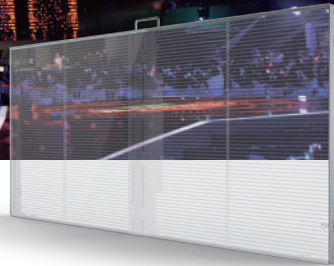


Ice Screen Series

LED Transparent Screen with Side Emitting Technology



Transparent LED rental screen is a new type of LED display with features like transparent display, easy to install and disassemble, smart control etc. A totally new, irreplaceable, creative application effect can be realized by using transparent led screen in concert, TV station's party & large entertainment program, auto show & high-end exhibition, and large-scale new product launch conference etc.



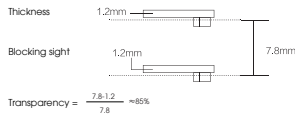
Screen size :
1000 x 500 mm

Why Side Light-Emitting Technical

Higher Transparency

85% Transparency

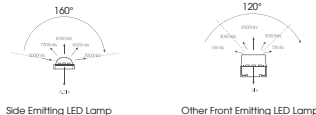
YIPLD Ice Screen making many special stage effect possible: three-dimensional stage images look like appearing in the sky directly etc.



Wider Viewing Angle

viewing angle 160°

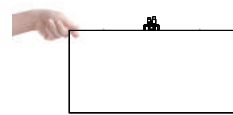
YIPLD Ice Screen delivers awe-inspiring picture quality across the entire screen, even from wide viewing angles.



Easy Installation

Slim and light

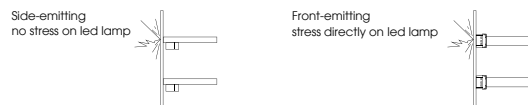
Light, UP to 17 Kg/m²; Thin, UP to 38 mm; the YIPLD Ice Screen is unbelievably lightweight and thin.



More Reliable and Durable

No stress on LED lamp

YIPLD Side-Emitting, born for rental, no lamp damages even after frequent installation and uninstallation.



Easy Maintain

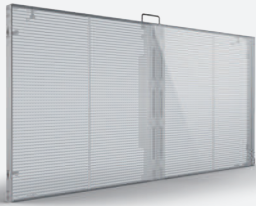
All-in-One Design

Integration of control system and power supply into one module, easy and fast installation, uninstallation and maintenance.



Ice Screen Series

LED Transparent Screen with Side Emitting Technology



Screen Size

1000 x 500 mm

Application Scenarios

Stage rental business

Ice Screen Series

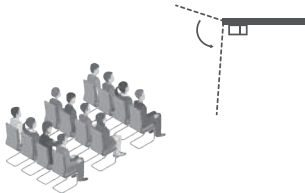
Transparency: 82%, 85%
 Brightness : 1200 cd/m², 3500 cd/m²
 Depth: 38 mm
 Viewing Angle: 160°

Light Penetrate	SMD Ideal for Stage Viewing Angle	8 Pin Vibration - proof Port	SMD on surface of the bar - avoid lamps being knocked off	Modularized Power Supply	Different batches can be mixed to use	160° Wide Viewing Angle	System Stable

Key Features

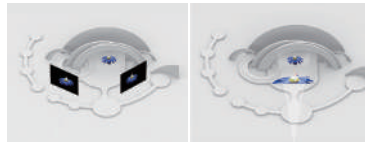
Side Emitting

Stage look up viewing angle is better without blocking by lamp strip.



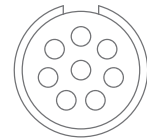
Light Penetrate

Light can penetrate without affecting stage lighting effect.



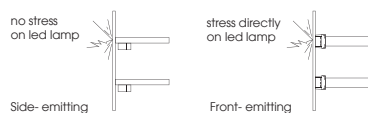
8 Pin Vibration- Proof Port

No screen flash affected by audio vibration.



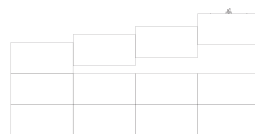
Avoid Knocked off

SMD on surface of the bar - avoid the led lamps being knocked off.



Different batches can be mixed to use

Different batches, not too much visual difference, can be put around the main screen.



System Stable

Main controller has good compatibility, on-site system is stable.



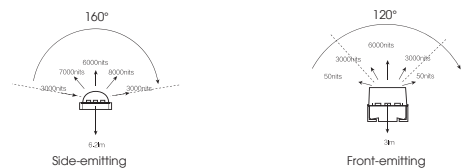
Die casting aluminum structure

Die casting aluminum structure will not be deformed even after frequent installation and uninstallation.



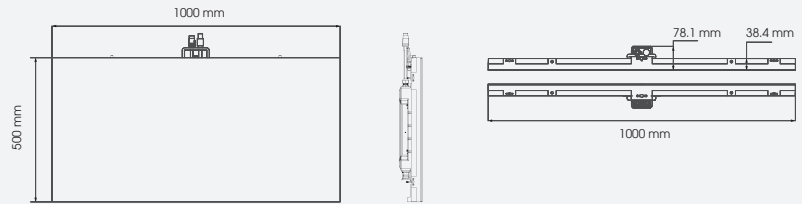
160° Wide Viewing Angle

Wide viewing angle, small brightness consumption within 160° angle.



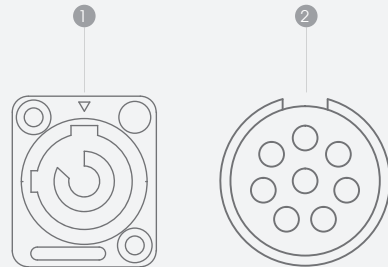
Dimensions (unit : mm)

1000 × 500 × 78
8.5 Kg

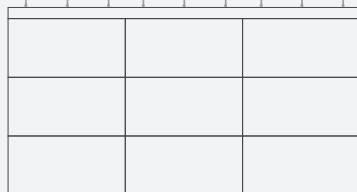


Connectivity

- ① POWER
- ② LAN

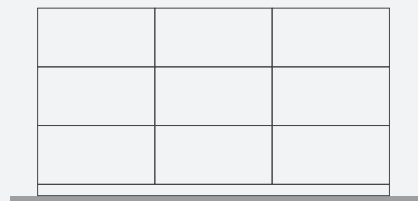


2 Types of Installation



Hang

Floor stand



Specifications

Model	I3-A	I3-F	I7-A	I7-F	I10-A	I10-F
	1000 x 500 mm		1000 x 500 mm		1000 x 500 mm	
Pixel Pitch (mm)	3.9 x 7.8		7.8 x 7.8		10.4 x 10.4	
Pixel Density (dot/m ²)	32768		16384		9216	
Module Resolution (dot)	256 x 64		128 x 64		96 x 48	
LED Type	SMD 3 in 1		SMD 3 in 1		SMD 3 in 1	
Brightness (cd/m ²)	1200	3500	1200	3500	1200	3500
Transparency	82%		82%		85%	
Viewing Angle	160		160		160	
Grey Level	14bits		14bits		14bits	
Scan Mode	1/4		1/4		1/3	1/2
Refresh Rate (Hz)	3840		3840		3840	
Frame Frequency (Hz)	60		60		60	
Avg.Power Consumption(W/ m ²)	120	240	120	240	120	240
Max.Power Consumption(W/ m ²)	400	800	400	800	400	800
Maintenance	Back		Back		Back	
IP	IP42		IP42		IP42	
Working Temp	-20~50°C		-20~50°C		-20~50°C	
Weight (kg/ m ²)	17		17		17	

System topology

