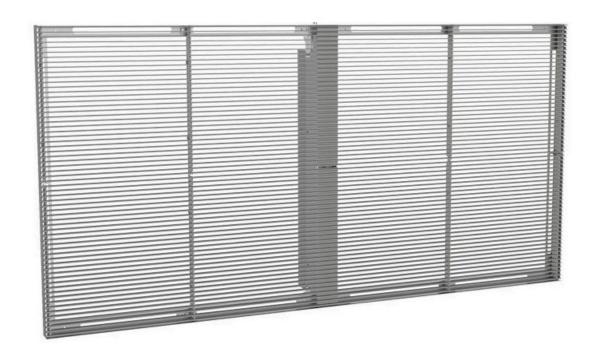
T1 Series

High Transparent LED Display Solution





High Transparency



- High Brightness



Economical and Eco-friendly



🖹 Light and Slim



Standard Cabinet Design



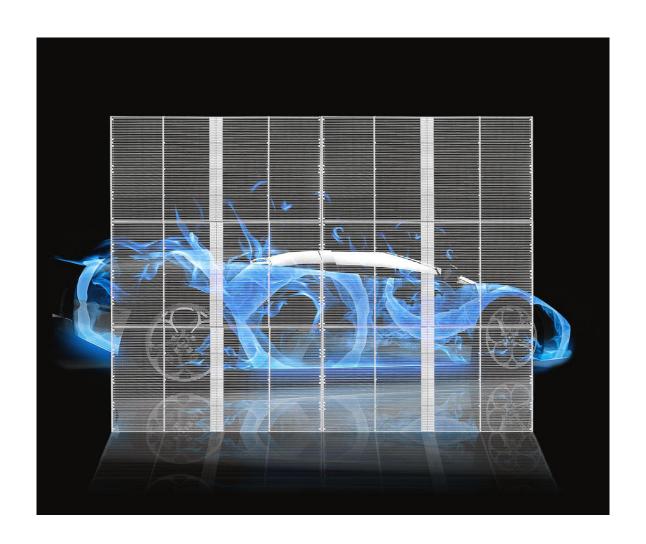
Modular Design



Fast and Easy Installation



Flexibility



High Transparency

Transparency of 52% or even 82% offers a range of creative applications for the live event and installation market.

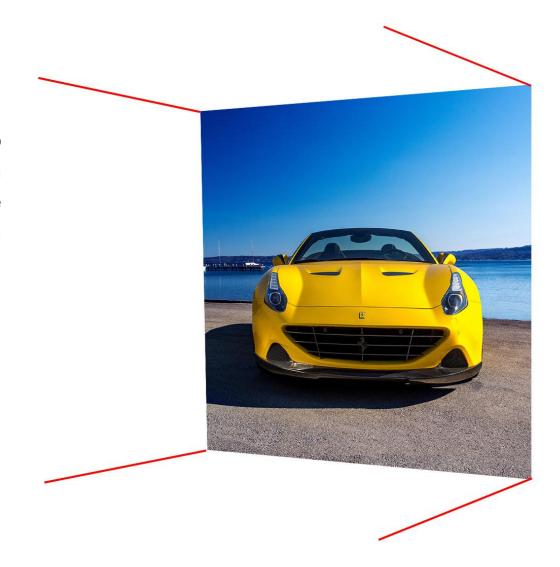
Outdoor transparent LED screen is available, which has IP65 level of waterproof and dustproof. The pixel pitch is P3.9.

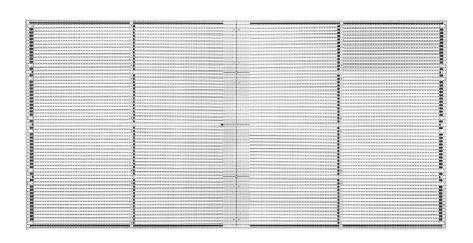
High Brightness

Its brightness is up to 5000nits or even higher. So the display content will still look very clear even if in the sunlight. Using its excellent video performance to capture the audience's attention and bring them unforgettable visual experience.

Economical and Eco-friendly

The power consumption is 1/3 lower than normal screen.





Light and Slim

Weight: 4.3kg/cabinet

Thickness: 80mm

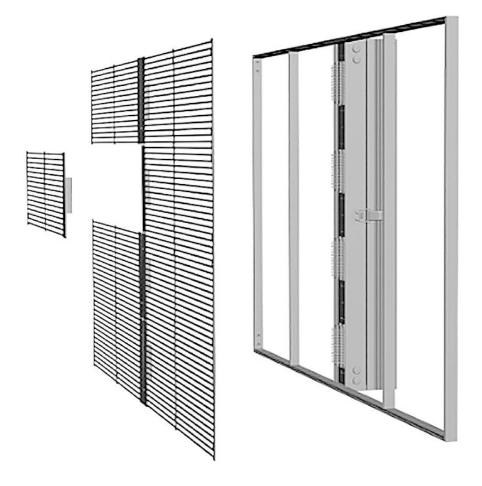
Standard & Customized Cabinet Design

Standard cabinet design 1000mm*500mm brings easier installation. Meanwhile, the customized design is available.

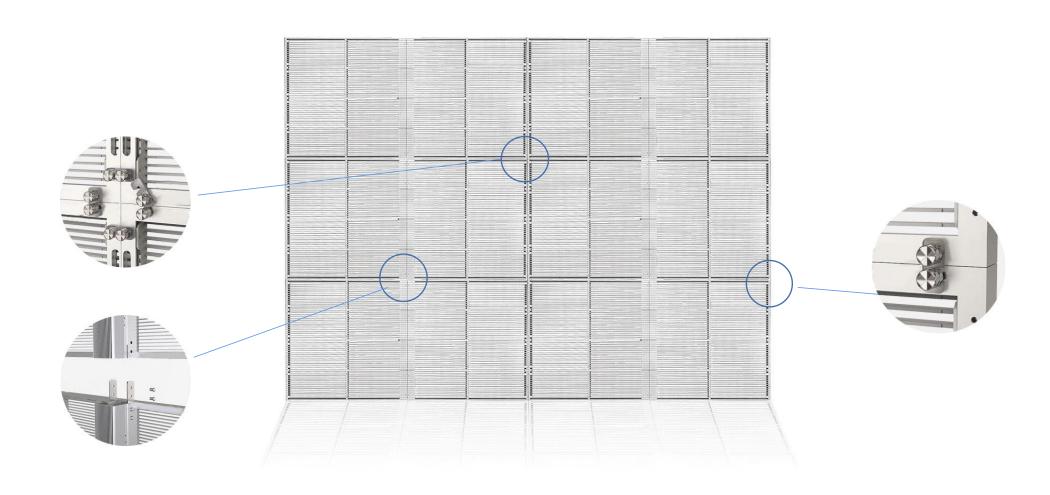
Modular Design

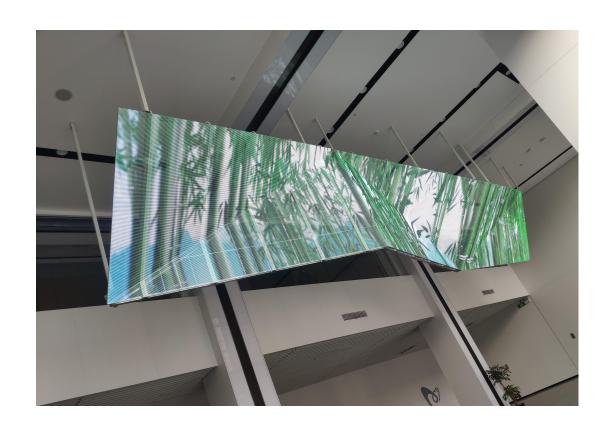
The modular power box and PCB make repair easy and replacement of spare parts cost-effective.

The module PCB helps to control the flatness of the screen compared with the side emitting LED PCB strip.



Fast and Easy Installation





Flexibility

Owning to high flexibility of cabinet and high density of pixel pitch, units may be multi-angle folded to satisfy creative HD design.

Transparent T1 Parameters

Item	P1.9	P2.8	P3.9	P7.8	P10.4	P3.9(Outdoor)
Pixel Pitch	1.953mm (W) / 3.906mm (H)	2.841mm (W) / 5.681mm (H)	3.91mm (W) / 7.81mm (H)	7.81mm (W) / 7.81mm(H)	10.4mm(W) / 10.4mm(H)	3.91mm (W) / 7.81mm (H)
LED Type	SMD1515	SMD1921	SMD1921	SMD1921	SMD1921	SMD1921
Module Resolution	256dots × 32dots	176dots × 22dots	128dots × 16dots	128dots × 32dots	96dots × 24dots	128dots × 16dots
Driving Mode	1/14scan	1/11scan	1/8scan	1/4scan	1/3scan or static	1/8scan
Module Pixels	8,192dots	3,872dots	2,048dots	4,096dots	2,304dots	2,048dots
Module Size	500mm × 125mm	500mm × 125mm	500mm × 125mm	1,000mm × 250mm	1,000mm × 250mm	500mm × 125mm
Cabinet Size	1,000mm × 500mm					
Cabinet Resolution	512dots × 128dots	352dots × 88dots	256dots× 64dots	128dots × 64dots	96dots × 48dots	256dots× 64dots
Pixel Density	131,072dots/m²	61,951dots/m²	32,768dots/m²	16,384dots/m²	9,216dots/m²	32,768dots/m²
Minimum Viewing Distance	≥1.9 m	≥2.8 m	≥3.9 m	≥7.8 m	≥10.4 m	≥3.9 m
Transparency	45%	52%	63%	63%	73%	63%
Brightness	≥5,000nits	≥5,000nits	≥5,000nits	4,500nits~5,000nits	4,500nits~5,000nits or 6,000nits	≥5,000nits
IP Grade	IP43	IP43	IP43	IP43	IP43	IP65
Refresh Rate	1,920Hz~3,840Hz	1,920Hz~3,840Hz	1,920Hz~3,840Hz	1,920Hz~3,840Hz	1,920Hz~3,840Hz	1,920Hz~3,840Hz
Gray Scale	13bits~24bits	13bits∼24bits	13bits∼24bits	13bits∼24bits	13bits~24bits	13bits~24bits
Viewing Angle	H:160° / V:160°					
Maximum Power Consumption	800W/m²	800W/m²	800W/m²	800W/m²	800W/m²	800W/m²
Average Power Consumption	230W/m²	230W/m²	230W/m²	230W/m²	230W/m²	230W/m²
Input Voltage	AC110V~AC220V @ 50Hz / 60Hz					
Operating Temperature	− 20℃~65℃	− 20℃~65℃	- 20℃~65℃	− 20℃~65℃	− 20℃~65℃	- 20℃~65℃
Operating Humidity	10%~90%	10%~90%	10%~90%	10%~90%	10%~90%	10%~90%
Cabinet Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Cabinet Weight	4.3kg/panel	4.3kg/panel	4.3kg/panel	4.3kg/panel	4.3kg/panel	4.3kg/panel
Operating System	Windows (Win7, Win8, etc.)					
Signal Source Compatibility	DVI, HDMl1.3, DP1.2, SDI, HDMl2.0, etc.					