

High-end energy-saving  
LED display

Ti Series

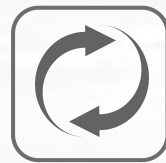




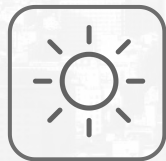
Energy saving  
eye protection



Front/Rear access



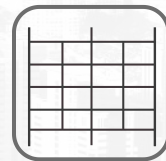
High refresh



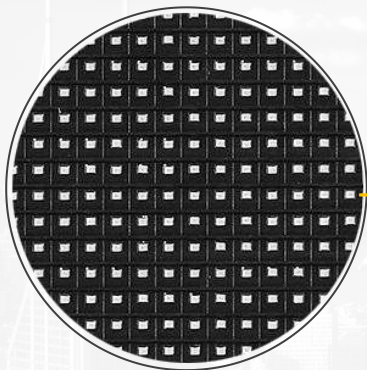
High brightness



wide viewing angle



Fan screen



## Front side

Matte corrugation module mask  
achieves ultra-high contrast







## Back side

Aluminum profile cabinet is light weight, which saves transportation cost and installation cost



1000mm



1000mm



**Cabinet size**

83mm



Weight is **35%**  
lighter



**1000X1000** 22.5kg

## Energy saving Ti Panel



Ti series	1 sqm w/
Average power consumption	100-200
Max power consumption	650



Electric power saving up to

**30%**

## Traditional LED panel



Traditional LED panel	1 sqm w/
Average power consumption	425
Max power consumption	1000





**IP65** Waterproof for both front  
and back side





## Hot-swapping

Hard connection supports full front access



## Fast installation

Stainless fast lock High precision aluminum alloy panel Quick assembly . Good flatness

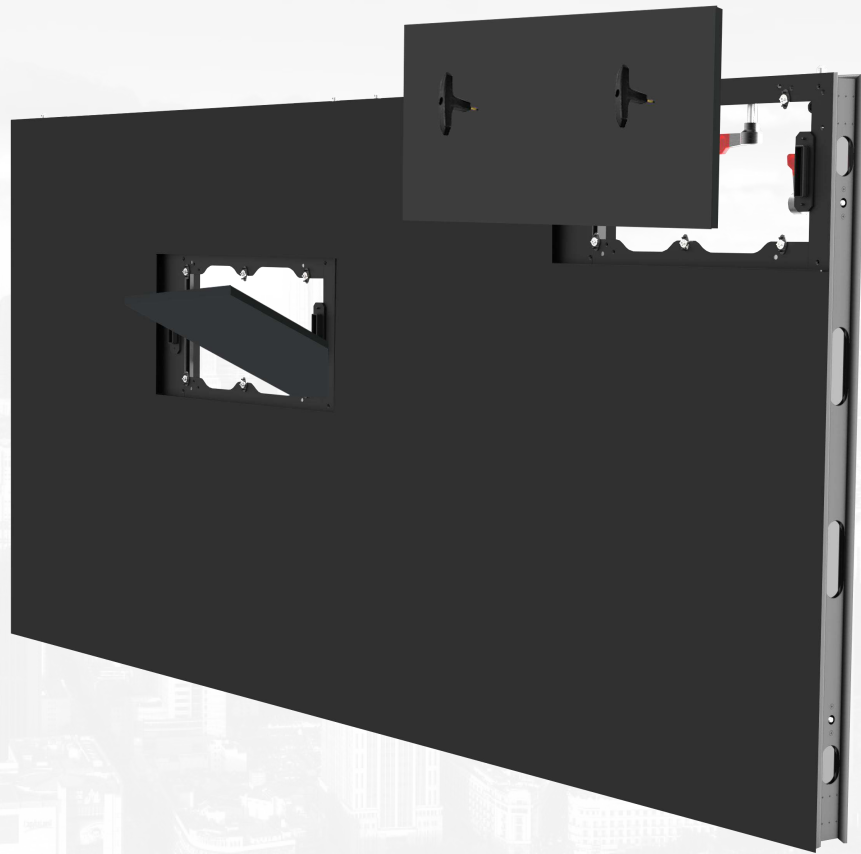


Stainless steel lock catch



## Full-front and Rear maintenance

Suits for all outdoor applications





## Seamless splicing

- Delicate structure
- Seamless splicing
- Perfect flatness



**High refresh rate**



High refresh rate



Low refresh rate

**High grey scale**



Hig grey scale



Low grey scale

## 160° Super wide viewing angle

Perfect presentation of images from any angle







Position pin

Power connector

Back cover

Module handle

Fast lock

Indicator&Test  
bottom



Pixel Pitch

P2.976

P3.91

P4.81

P6.25

P7.81

P10.42

SMD Type	SMD1415	SMD1921	SMD1921	SMD2727	SMD2727	SMD2727
Physical Density(dots/ )	112896	65536	43264	25600	16384	9216
Module Resolution	168X84	128X64	104X52	80X40	64X32	48X24
Panel Dimension(W xH/mm)	500X250	500X250	500X250	500X250	500X250	500X250
Module Size (mm)	1000X1000X83(Customizable for 1500 width and 500/750 height)	1000X1000X83	1000X1000X83	1000X1000X83	1000X1000X83	1000X1000X83
Panel Resolution	336X336	256X2560	208X208	160X160	128X128	96X96
Module quantity(W xH)	2X4	2X4	2X4	2X4	2X4	2X4
Panel Weight(kg)	22.5	22.5	22.5	22.5	22.5	22.5
Maintenance Mode	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Cabinet material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Brightness(Nits)	4500	6000	6000	6000	6000	6000
Color temperature(K)	1000-18500Adjustable	1000-18500Adjustable	1000-18500Adjustable	1000-18500Adjustable	1000-18500Adjustable	1000-18500Adjustable
Viewing Angle(H/V)	140°/160°	140°/160°	140°/160°	140°/160°	140°/160°	140°/160°
Best viewing distance	3-100m	4-100m	4-100m	6-150m	8-150m	10-200m
Contrast Ratio	10000 : 1	10000 : 1	10000 : 1	10000 : 1	10000 : 1	10000 : 1
Frame -changing Frequency(Hz)	50/60	50/60	50/60	50/60	50/60	50/60
Drving Mode	1/21 Scan	1/16 Scan	1/13 Scan	1/8 Scan	1/4 Scan	1/2 Scan
Grey Level	16bit	16bit	16bit	16bit	16bit	16bit
Refresh Rate (Hz)	3840	3840	3840	3840	3840	3840
Max power consumption(W/ )	800	650	650	650	650	650
Avg power consumption(W/ )	200-300	100-200	100-200	100-200	100-200	100-200
Grude	IP65	IP65	IP65	IP65	IP65	IP65
Power supply requirements	AC90-264V,47-63Hz					
Working Temp/Humidity( /RH)	-20~60 /10%~85%					
Storage Temp/Humidity( /RH)	-20~60 /10%~85%					

Cert

CCC/CE/RoHS/FCC/CB/TUV/IEC

## Case gallery





## Case gallery





**THANKS**