










# TGC Series

Transparent Glass Curtain LED Display

## Applications

-   
Advertising
-   
Science museum Experience Hall
-   
RetailShops
-   
Media Facade
-   
Showroom
-   
Car Dealers
-   
Supermarkets
-   
Consumer Electronic Stores
-   
Shopping Malls



TPoster



TGC-Column



TGC-Curve

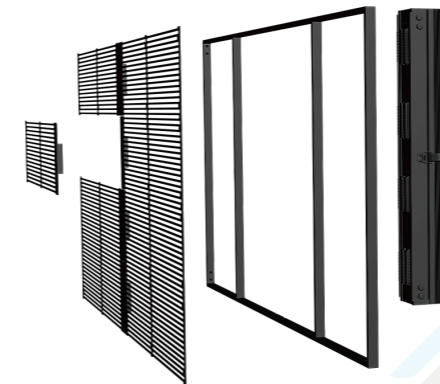
## Specification

Model	TGC1.9	TGC2.8	TGC3.9	TGC3.9	TGC5.2	TGC7.8	TGC7.8	TGC10.4	TGC10.4
Pixel Pitch(mm)	H1.9-V3.9	H2.8-V5.6	H3.9-V7.8	H3.9-V7.8	H5.2-V10.4	H7.8-V7.8	H7.8-V7.8	H10.4-V10.4	H10.4-V10.4
Pixel Matrix Per Sq.m	129,024	61,952	32,768	32,768	18,432	16,384	16,384	9,216	9,216
Pixel Configuration	SMD1515	SMD1921	SMD1921	SMD1921	SMD1921	SMD1921	SMD1921	SMD1921	SMD1921
Brightness (nits)	3000	5500	3500	5500	5500	3500	5500	3500	5500
Scan	1/14	1/11	1/8	1/8	1/6	1/4	1/4	1/3	1/3
Module Dimension	500x125mm / 1.64x0.41ft	500x125mm / 1.64x0.41ft	500x125mm / 1.64x0.41ft	500x125mm / 1.64x0.41ft	500x125mm / 1.64x0.41ft	500x125mm / 1.64x0.41ft	500x125mm / 1.64x0.41ft	500x125mm / 1.64x0.41ft	500x125mm / 1.64x0.41ft
Cabinet Dimension	1000x500mm / 3.28x1.64ft	1000x500mm / 3.28x1.64ft	1000x500mm / 3.28x1.64ft	1000x500mm / 3.28x1.64ft	1000x500mm / 3.28x1.64ft	1000x500mm / 3.28x1.64ft	1000x500mm / 3.28x1.64ft	1000x500mm / 3.28x1.64ft	1000x500mm / 3.28x1.64ft
Cabinet Resolution	504x128	352x88	256x64	256x64	192x48	128x64	128x64	96x48	96x48
Transparency	30%	50%	70%	70%	80%	70%	70%	80%	80%
Cabinet Material	CNC Aluminum	CNC Aluminum	CNC Aluminum	CNC Aluminum	CNC Aluminum	CNC Aluminum	CNC Aluminum	CNC Aluminum	CNC Aluminum
Cabinet Weight	5kg	5kg	5kg	5kg	5kg	5kg	5kg	5kg	5kg
Power Con. (Max / Avg)	800/360w/sq.m	800/360w/sq.m	400/180w/sq.m	800/360w/sq.m	800/360w/sq.m	400/180w/sq.m	800/360w/sq.m	400/180w/sq.m	800/360w/sq.m
Service Access	Front & Back	Front & Back	Front & Back	Front & Back	Front & Back	Front & Back	Front & Back	Front & Back	Front & Back
Refresh Rate (HZ)	1920	1920	1920	1920	1920	1920	1920	1920	1920
Viewing Angle (H/V)	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160
IP Rate	IP24	IP24	IP24	IP24	IP24	IP24	IP24	IP24	IP24
Operation Temperature	-40° ~ 45°	-40° ~ 45°	-40° ~ 45°	-40° ~ 45°	-40° ~ 45°	-40° ~ 45°	-40° ~ 45°	-40° ~ 45°	-40° ~ 45°
Input Voltage (AC)	100V or 240V	100V or 240V	100V or 240V	100V or 240V	100V or 240V	100V or 240V	100V or 240V	100V or 240V	100V or 240V

\* Specifications and photos are subject to change without prior notice.

### Very narrow frame design

Easy to install



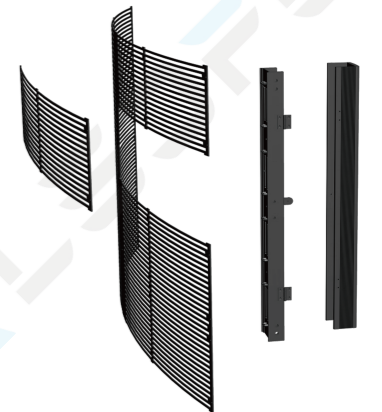
### Borderless design

Extremely transparent

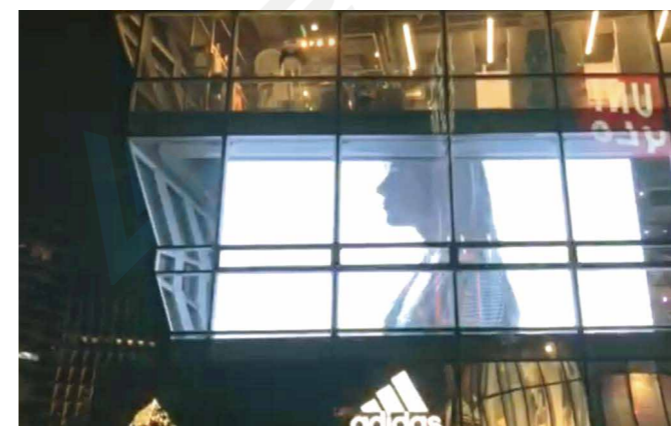


### Flexible frame design

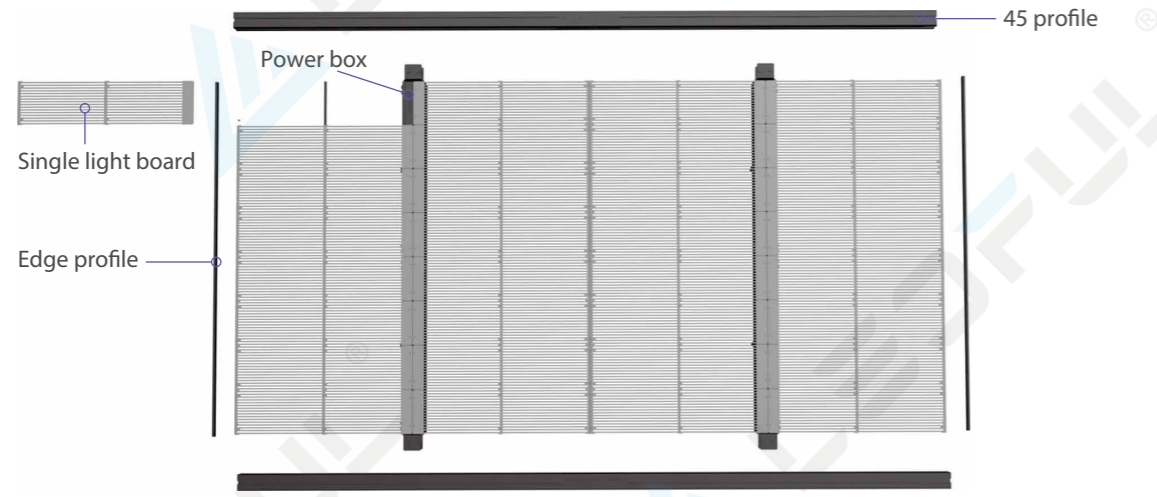
Support bending installation



## Project Case



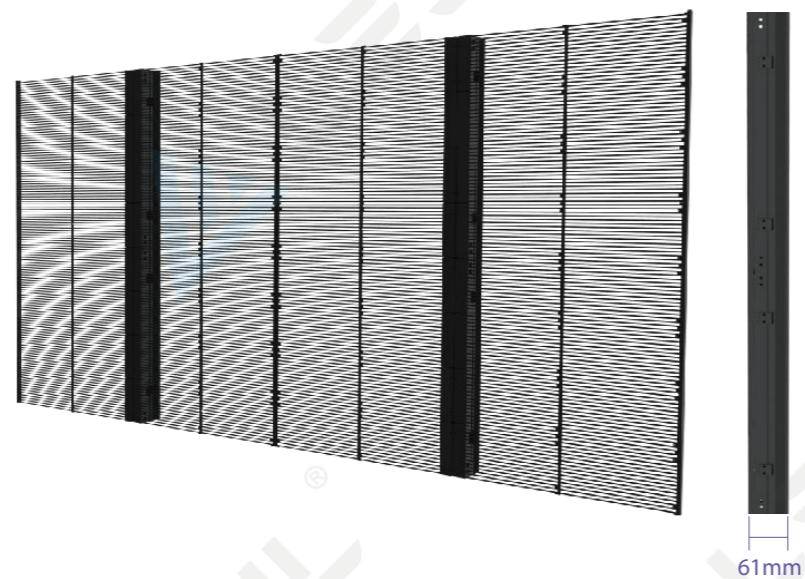
## Modular combination, easy installation



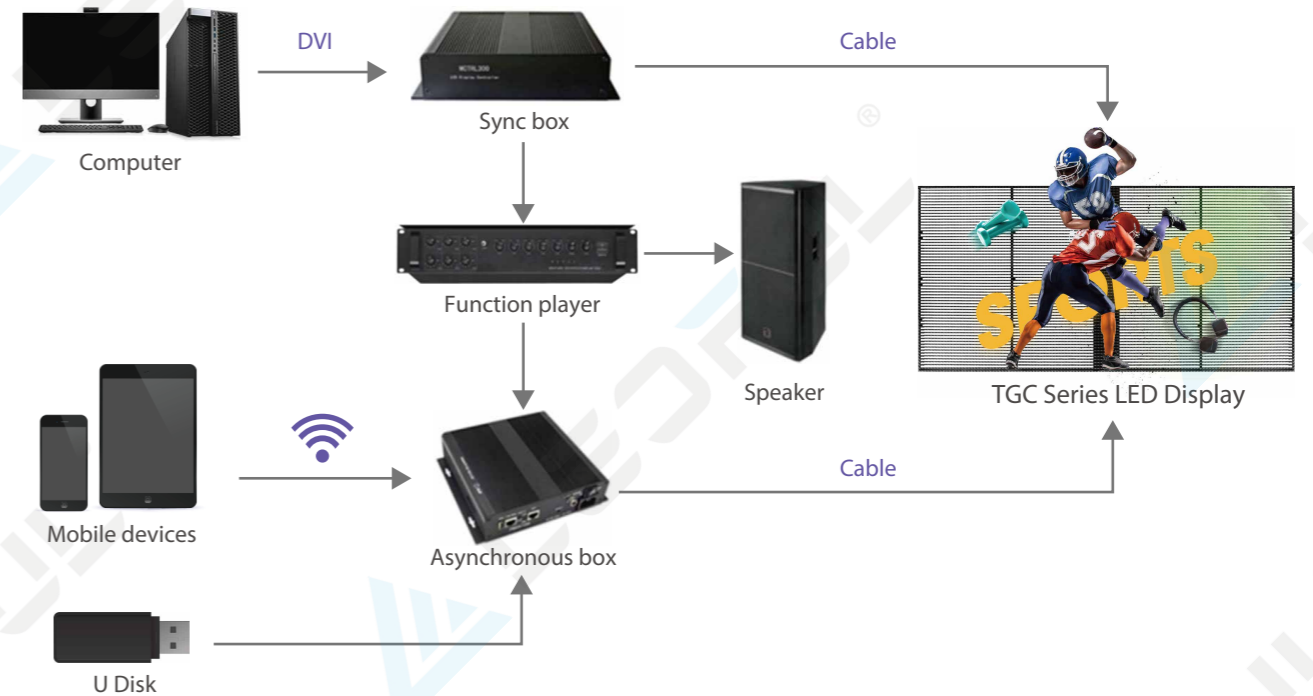
## Splicing in any size, making full use of the site



## LEDFUL Ultra-thin design, slim and light



## Diversified control, faster and more convenient



## Features

- Easy installation/maintenance**  
 Modular design, easy to assemble and install the cabinet
- Highly stable**  
 The new structure meets the requirements of hoisting, vertical installation and outdoor use
- Diversified control**  
 Remote cluster control, easily control single and multiple screens at the same time
- Light weight**  
 The thickness of the screen is 3.5mm, and the product is about 6kg per square meter
- Wide perspective**  
 160° viewing angle, the screen can be viewed from multiple angles
- Fully customized**  
 LEDFUL TGC series can be customized according to site size, making full use of the site
- Highly transparent**  
 High permeability, little effect on the lighting perspective of the glass curtain wall
- Strong compatibility**  
 Support free replacement of video with sports equipment and PC equipment