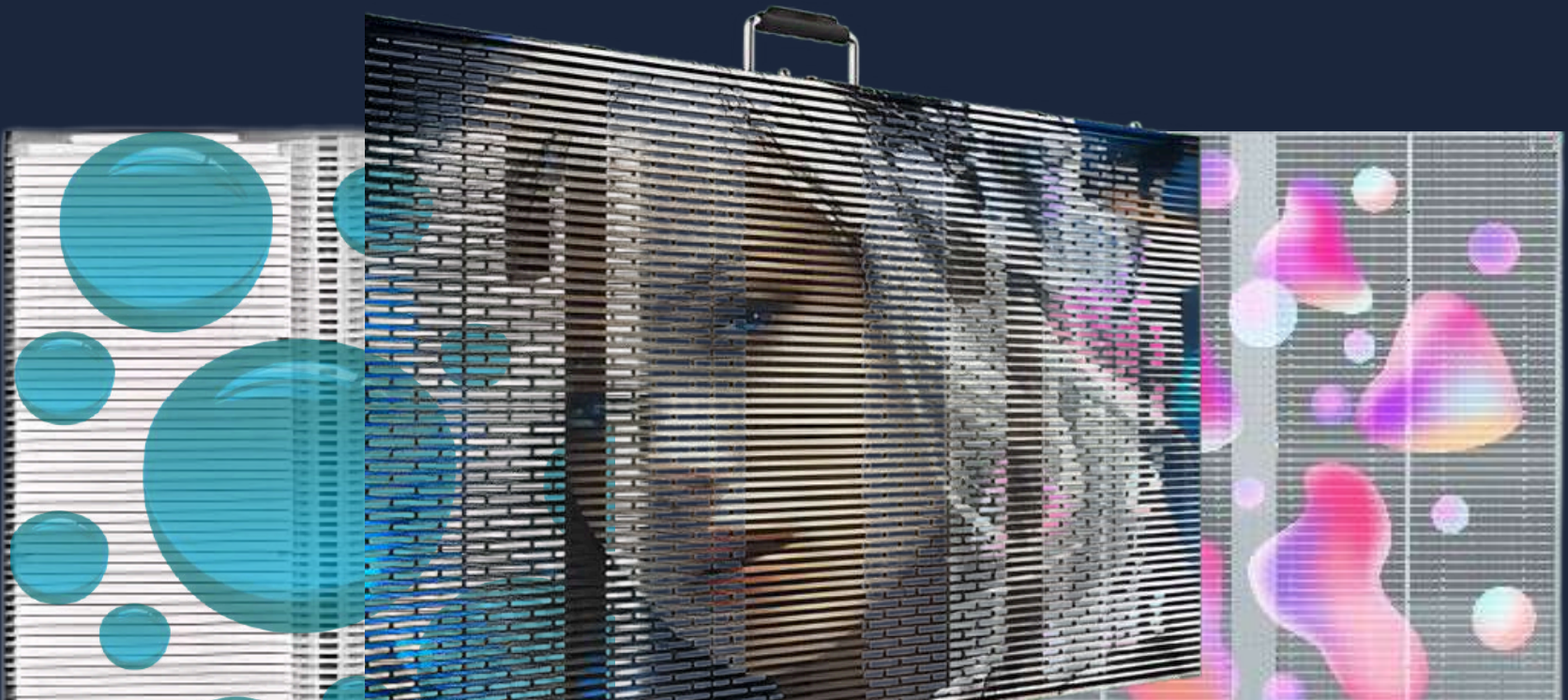


# TC SERIES

Conventional Transparent LED Displays



**High Transparency**  
**Indoor and Outdoor**  
**Thickness and Lightweight**



# TC-I SERIES

Indoor Conventional Transparent LED Display



**53%**

High transparency



**5,5 kg / cabinet**  
Super lightweight



**50 mm**  
Ultra-thin



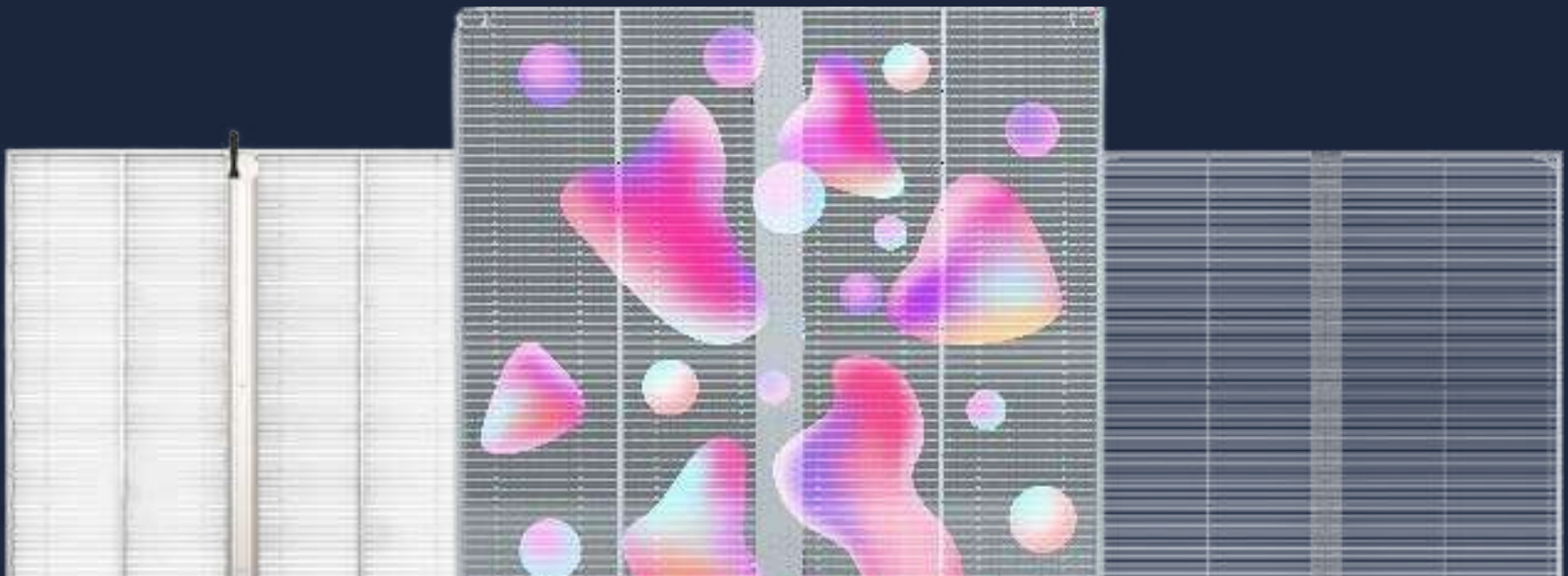
**3.840 Hz**  
High refresh rate



**1.000 - 4.500 nits**  
Wide brightness range

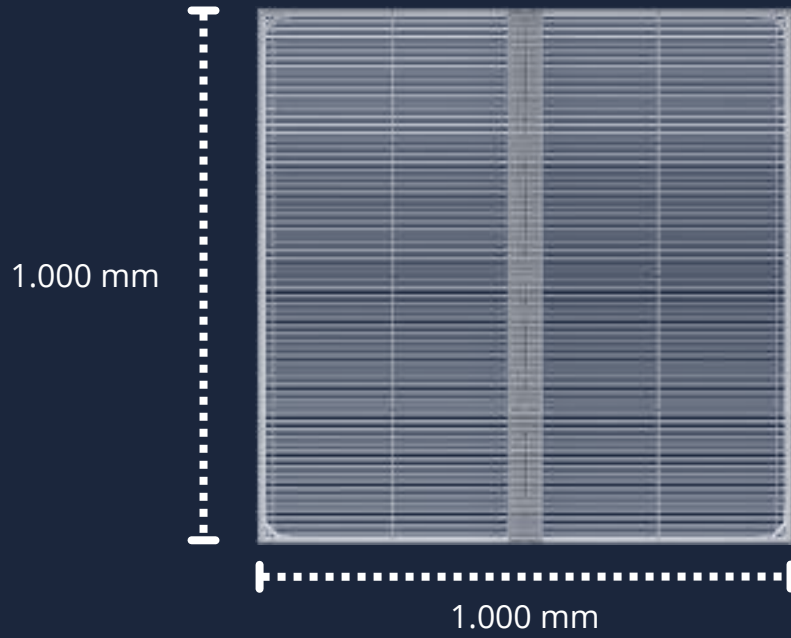


**100.000 hours**  
Long service life



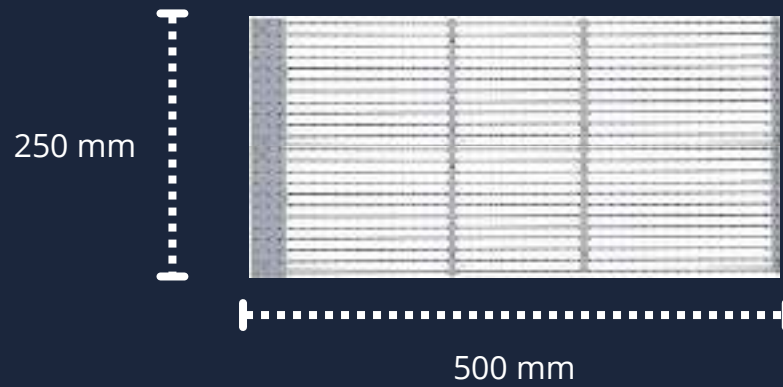
### Standard cabinet design

Quick and seamless splice any screen size



### Ultra-thin screen box

50 mm thickness, 43 mm only the thinnest part

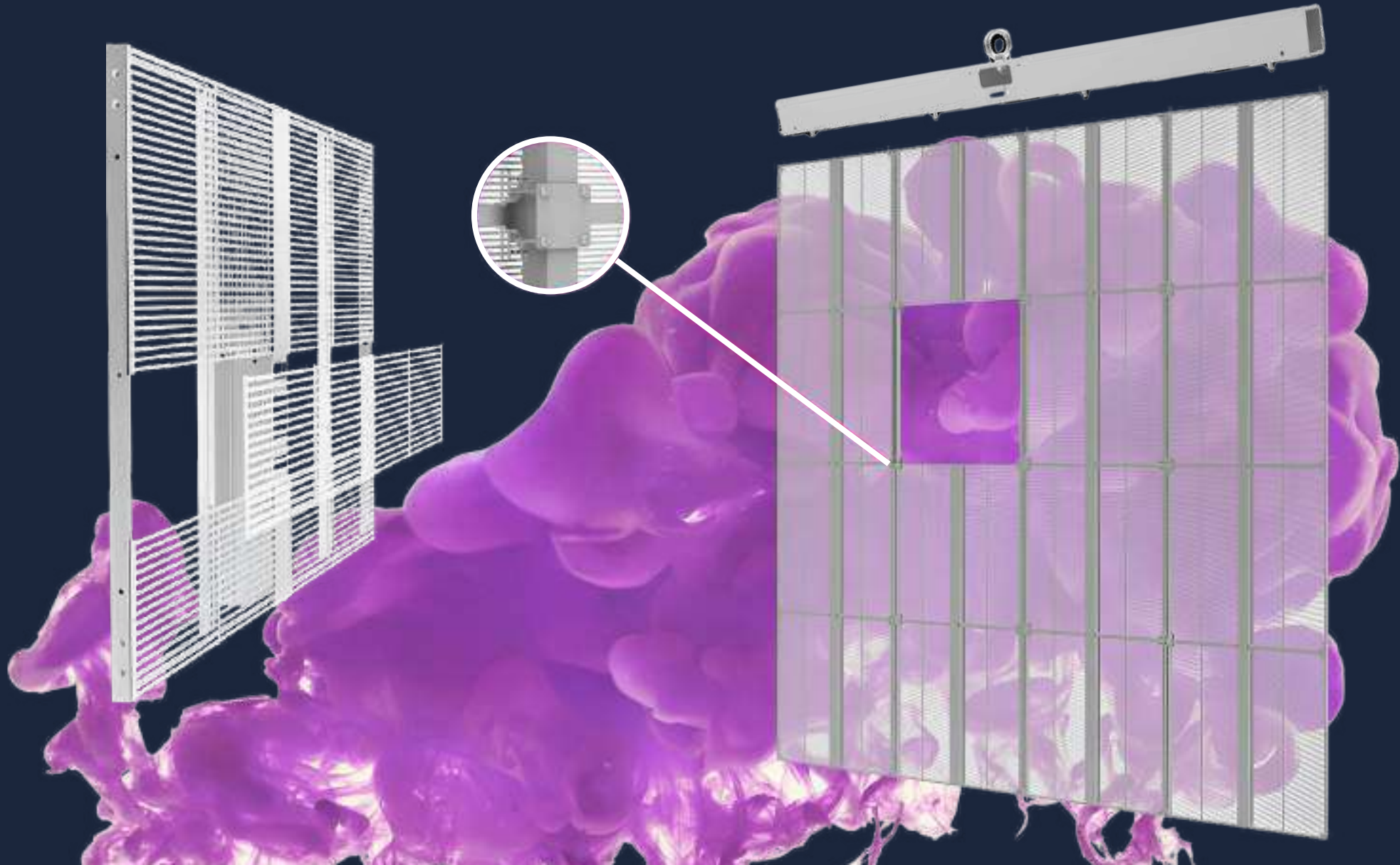


### Fast setup

- Pluggable design
- Built-in power supplies and receiving cards
- Quick connection operation

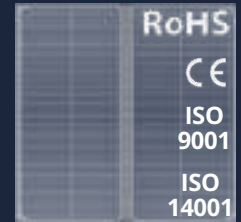
### Easy installation

- Lightweight modular system
- Quick cabinets lock-in design
- Hanging installation



# TC-I SERIES

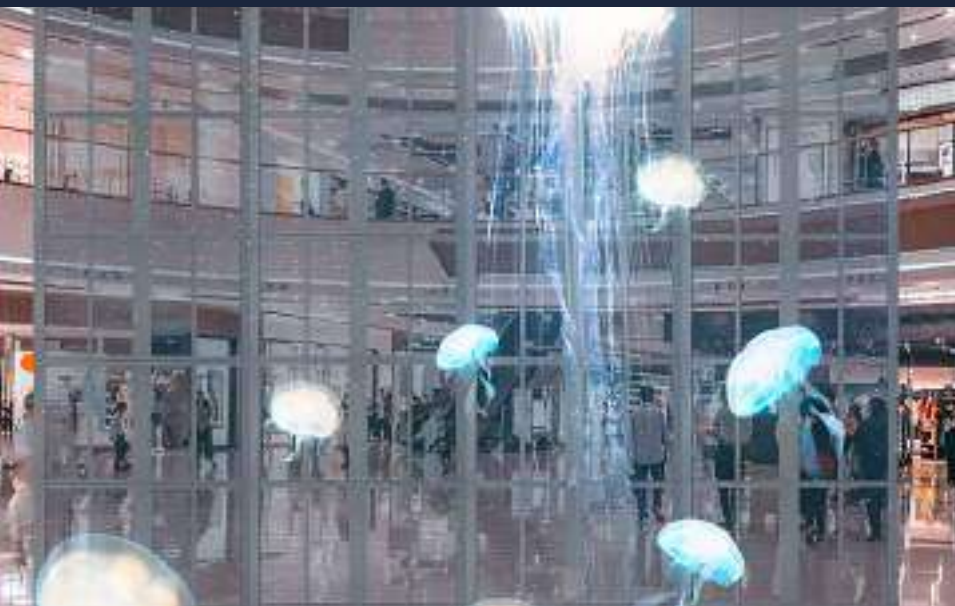
## Indoor Conventional Transparent LED Display



Pixel Pitch (mm)	P2.6/5.2	P3.91 / 7.81
Cabinet Size (mm)	1.000*1.000	
Cabinet Weight (kg)	5.5	
Thickness (mm)	50	
Pixel Density (dots/m <sup>2</sup> )	73.728	32.768
Resolution m <sup>2</sup> (dots/m <sup>2</sup> )	384*192	256*128
Brightness (nits)	3.500-4.000	4.500
Refresh Rate (Hz)	3.840	
Transparency (%)	53	
Pixel Composition	1R1G1B	
Gray Scale (bits)	16	
LED Lamp	SMD1415	SMD1921
Protection	IP30	
Temperature (°C) / Humidity (% RH)	-20 ~ 50 / 10 - 90	
Input Voltage	220VAC+10V	
maximum / Average Power Consumption (W/m <sup>2</sup> )	800 / 240	800 / 260
Life Span (hours)	≥ 100,000	
Cabinet Material	Aluminum	
Installation Method	Hanging	
Maintenance Method	Front or rear	

# TC-I SERIES

Indoor Conventional Transparent LED Display



# TC-E SERIES

Outdoor Conventional Transparent LED Display



**53-60%**  
High transparency



**IP65**  
High protection



**50 mm**  
Ultra-thin



**3.840 Hz**  
High refresh rate



**5.000 nits**  
High brightness



**100.000 hours**  
Long service life

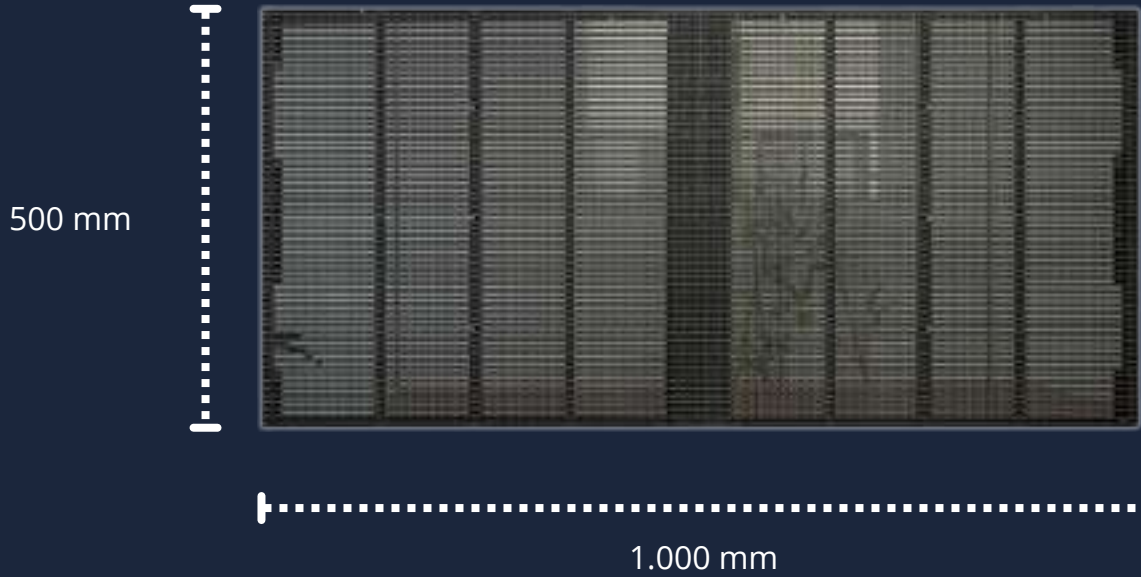


### Standard cabinet design

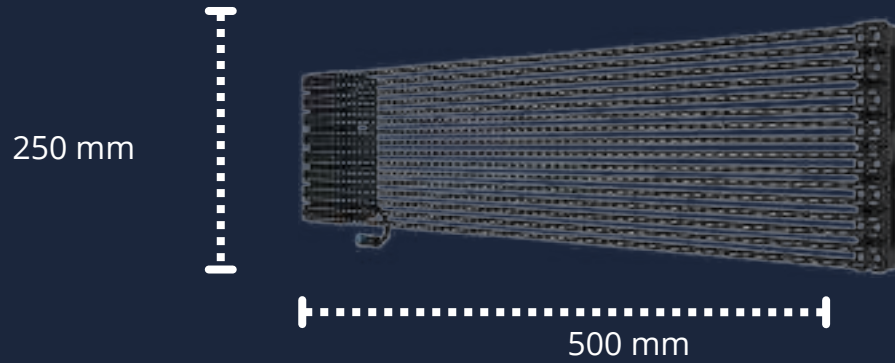
Quick and seamless splice any screen size

### Ultra-thin screen box

50 mm thickness



### Module

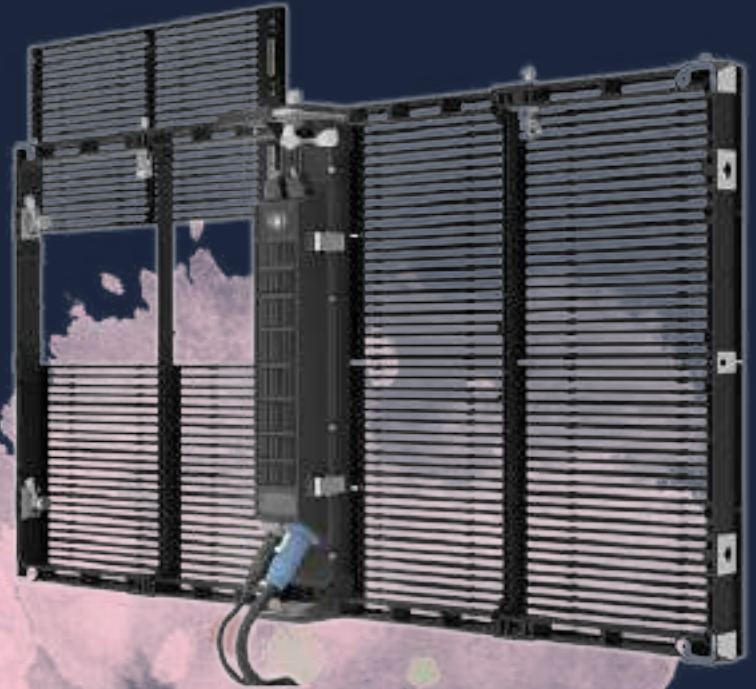




## Convenient maintenance

Both front and rear service

Modular design



## Easy installation

Quick cabinets lock-in design

Pluggable system

# TC-E SERIES

## Outdoor Conventional Transparent LED Display



Pixel Pitch (mm)	P3.9	P5.2	P7.8	P10.4
Cabinet Size (mm)	1.000*500			
Cabinet Weight (kg/m <sup>2</sup> )	15	14	15	14
Thickness (mm)	50			
Pixel Density (dots/m <sup>2</sup> )	32.256	18.432	16.384	9.216
Brightness (nits)	5.000			
Transparency (%)	53	55	55	60
Refresh Rate (Hz)	3.840			
Pixel Composition	1R1G1B			
Gray Scale (bits)	16			
Viewing Angle (°)	H 140, V 140			
Protection	IP65			
Temperature (°C) / Humidity (% RH)	-20 ~ 60 / 10 - 90			
Input Voltage	AC 100 - 240V/50-60Hz			
maximum / Average Power Consumption (W/m <sup>2</sup> )	800 / 260			
Life Span (hours)	≥ 100.000			
Cabinet Material	Aluminum			
Installation Method	Hanging			
Maintenance Method	Front			

# TC-E SERIES

Outdoor Conventional Transparent LED Display



# TO-L SERIES

## LED Totem

RoHS



ISO  
9001

ISO  
14001

Pixel Pitch (mm)	P1.25	P1.86	P2.5
Module Size (mm)	320*160		
Screen Size (mm)	640*1.920		
Weight (kg/m <sup>2</sup> )	40		
Thickness (mm)	39		
Pixel Density (dots/m <sup>2</sup> )	640.000	287.296	160.000
Module Resolution (dots)	128* 64		
Brightness (nits)	1,000		
Refresh Rate (Hz)	1,920		
LED Lamp	SMD1515		
Viewing Angle (°)	H 160, V 160		
Viewing Distance (m)	≥ 1		
Protection	IP43		
Temperature (°C) / Humidity (% RH)	-30 ~ 60 / 10 ~ 95		
Input Voltage	AC 96~242V 50/60Hz		
Maximun / Average Power Consumption (W/m <sup>2</sup> )	800 / 300		
Life Span (hours)	≥ 100.000		
Installation Method	Floor standing with casters or hanging. Cascade connection possible		
Connectivity	WiFi, USB, HDMI		
Maintenance Method	Front with magnetic		



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