



Company Profile

TAC Display Company Ltd. is a leading LED display manufacturer with over 8 years of experience in the industry. TAC means Technique Advantage Company, As a subsidiary of MF Group, we specialize in rental displays, indoor and outdoor fixed installations, and provide customers with advanced technology and expertise. Our commitment to quality and innovation has earned us a reputation as a reliable and trustworthy partner. With our cutting-edge technology and extensive experience, we are confident that we can provide you with the best LED display products.



TAC DISPLAY CO., LTD.

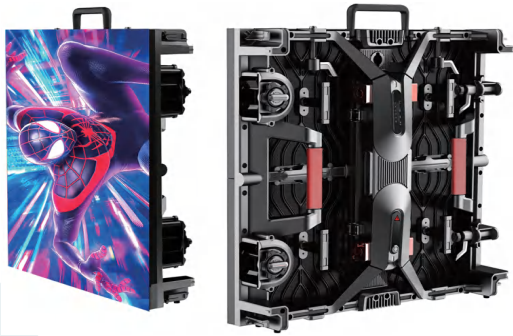
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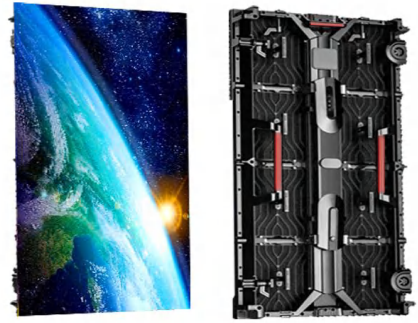
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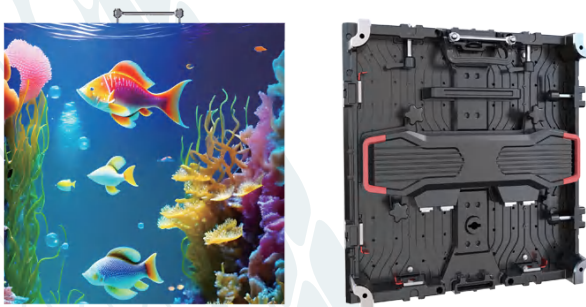
RENTAL SERIES



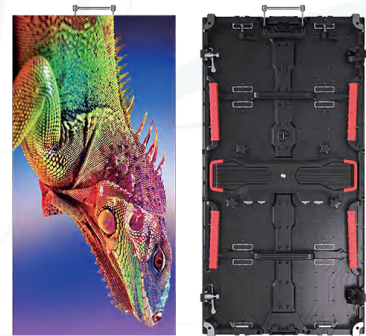
StageFX-500



StageFX-1000



ShowVision-500



ShowVision-1000



GloScene-500



GloScene-1000



Bollywood VH-576

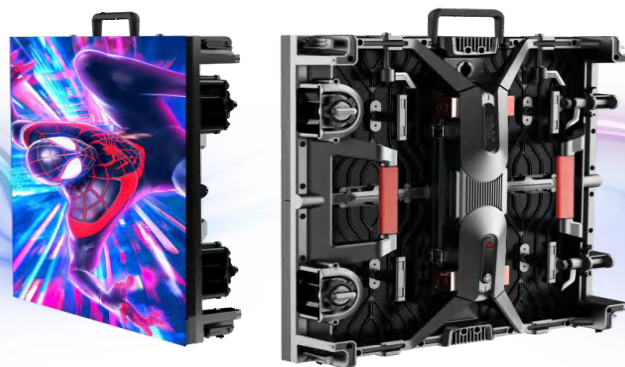


Groove Floor-500

Rental LED Display

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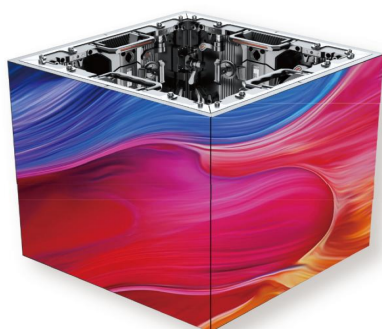
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FEATURES

Durable magnesium frame

Die-cast Magnesium frame is super lightweight and more thin, reducing weight compared with aluminum. Durable magnesium frame also has higher hardness and better heat dissipation performance.



Creative Splicing

Special 45° edge-cutting small panel provides more possibilities for creativity. 90° rotation without color cast and multiple creative seamless splicing including L shape, cube, concave & convex, etc.

Easy maintenance

The module with magnetic used for front/rear access and maintenance. In addition, the power&signal cables, power supplies and receiving cards can be also maintained from the front side, saving time and labor costs.



Light weight



Front & Rear Concave&convex Service



90°



Fast installation



High Contrast



High strength LED cabinet frame

www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P2.6mm	P2.9mm	P3.9mm	P2.6mm	P2.9mm	P3.9mm	P4.8mm
Application	Indoor			Outdoor			
Pixel Configuration	SMD1515	SMD1415	SMD2020	SMD1415	SMD1415	SMD1921	SMD1921
Pixel Density (dots/m ²)	147456	112896	65410	147456	112896	65410	43264
Module Resolution (W×H)	96*96	84*84	64*64	96*96	84*84	64*64	52*52
Module Dimension (mm)	250*250	250*250	250*250	250*250	250*250	250*250	250*250
Cabinet Resolution (W×H)	192*192	168*168	128*128	192*192	168*168	128*128	104*104
Cabinet Dimension (mm)	500*500	500*500	500*500	500*500	500*500	500*500	500*500
Weight (kg)	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Material	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium
Curving (Concave & Convex)	90°	90°	90°	90°	90°	90°	90°
Brightness (nits)	700cd/m ²	800cd/m ²	800cd/m ²	≥4000cd/m ²	≥5000cd/m ²	≥6500cd/m ²	≥5500cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800	800	880	880
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60	60	60	60
Driving Mode	1/32	1/32	1/16	1/24	1/21	1/8	1/6&7
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP31 / IP43	IP31 / IP43	IP31 / IP43	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	≥2.6m	≥2.9m	≥3.9m	≥2.6m	≥2.9m	≥3.9m	≥4.8m
Working Temperature / Humidity (°C/RH)	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

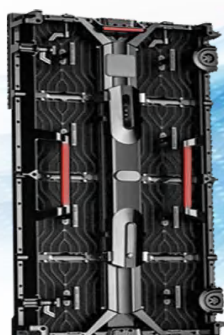
※ Specification is subject to changes without prior notice for product improvement.

Rental LED Display

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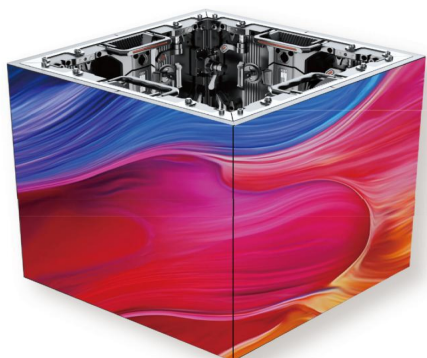
SPECIFICATION · Rental LED Display



FEATURES

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Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



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Pixel Pitch	P2.6mm	P2.9mm	P3.9mm	P2.6mm	P2.9mm	P3.9mm	P4.8mm
Application	Indoor			Outdoor			
Pixel Configuration	SMD1515	SMD1415	SMD2020	SMD1415	SMD1415	SMD1921	SMD1921
Pixel Density (dots/m ²)	147456	112896	65410	147456	112896	65410	43264
Module							
Resolution (W×H)	96*96	84*84	64*64	96*96	84*84	64*64	52*52
Module							
Dimension (mm)	250*250	250*250	250*250	250*250	250*250	250*250	250*250
Cabinet							
Resolution (W×H)	192*384	168*336	128*256	192*384	168*336	128*256	104*208
Cabinet							
Dimension (mm)	500*1000	500*1000	500*1000	500*1000	500*1000	500*1000	500*1000
Weight (kg)	13	13	13	13	13	13	13
Material	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium
Curving (Concave & Convex)	90°	90°	90°	90°	90°	90°	90°
Brightness (nits)	700cd/m ²	800cd/m ²	800cd/m ²	≥4000cd/m ²	≥5000cd/m ²	≥6500cd/m ²	≥5500cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800	800	880	880
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60	60	60	60
Driving Mode	1/32	1/32	1/16	1/24	1/21	1/8	1/6&7
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP31 / IP43	IP31 / IP43	IP31 / IP43	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	≥2.6m	≥2.9m	≥3.9m	≥2.6m	≥2.9m	≥3.9m	≥4.8m
Working Temperature / Humidity (°C/RH)	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%
Storage Temperature / Humidity (°C/RH)	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

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Rental LED Display

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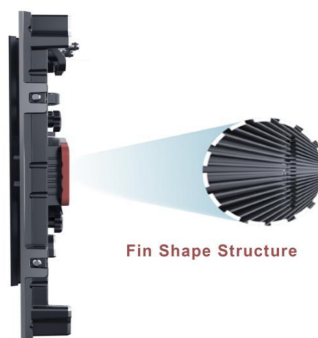
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FEATURES

Excellent Heat Dissipation

The screen adopts the LED beads with higher optical efficiency, to reduce the power consumption; the back of its power box is designed to be fin-shaped, the height between fins is accurately counted to reach the maximum space of heat dissipation.



Fin Shape Structure



Curving capabilities

The LED panels offer efficient curving capabilities in convex as well as concave set-ups. The integrated standard locks can be used to obtain these curves with perfect accuracy. For other, customized angles, special locks are available...

Easy maintenance

The module with magnetic used for front/rear access and maintenance. In addition, the power&signal cables, power supplies and receiving cards can be also maintained from the front side, saving time and labor costs.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame

www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P2.6mm	P2.9mm	P3.9mm	P2.6mm	P2.9mm	P3.9mm	P4.8mm
Application	Indoor			Outdoor			
Pixel Configuration	SMD1515	SMD1415	SMD2020	SMD1415	SMD1415	SMD1921	SMD1921
Pixel Density (dots/m ²)	147456	112896	65410	147456	112896	65410	43264
Module Resolution (W×H)	96*96	84*84	64*64	96*96	84*84	64*64	52*52
Module Dimension (mm)	250*250	250*250	250*250	250*250	250*250	250*250	250*250
Cabinet Resolution (W×H)	192*192	168*168	128*128	192*192	168*168	128*128	104*104
Cabinet Dimension (mm)	500*500	500*500	500*500	500*500	500*500	500*500	500*500
Weight (kg)	8.6	8.6	8.6	8.6	8.6	8.6	8.6
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Curving (Concave & Convex)	90°	90°	90°	90°	90°	90°	90°
Brightness (nits)	700cd/m ²	800cd/m ²	800cd/m ²	≥4000cd/m ²	≥5000cd/m ²	≥6500cd/m ²	≥5500cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800	800	880	880
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60	60	60	60
Driving Mode	1/32	1/32	1/16	1/24	1/21	1/8	1/6&7
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP31 / IP43	IP31 / IP43	IP31 / IP43	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	≥2.6m	≥2.9m	≥3.9m	≥2.6m	≥2.9m	≥3.9m	≥4.8m
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Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

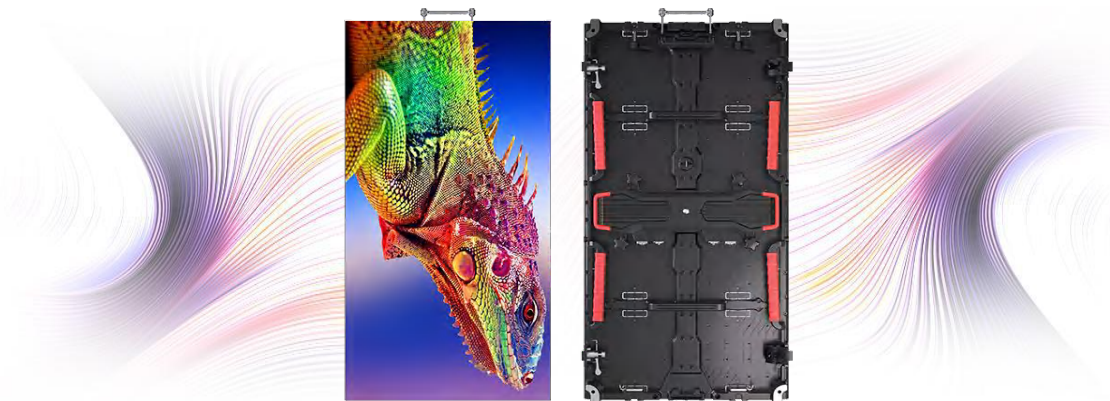
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Rental LED Display

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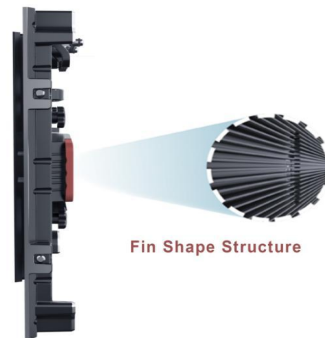
SPECIFICATION · Rental LED Display



FEATURES

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Easy maintenance

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Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame

www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P2.6mm	P2.9mm	P3.9mm	P2.6mm	P2.9mm	P3.9mm	P4.8mm
Application	Indoor			Outdoor			
Pixel Configuration	SMD1515	SMD1415	SMD2020	SMD1415	SMD1415	SMD1921	SMD1921
Pixel Density (dots/m ²)	147456	112896	65410	147456	112896	65410	43264
Module Resolution (W×H)	96*96	84*84	64*64	96*96	84*84	64*64	52*52
Module Dimension (mm)	250*250	250*250	250*250	250*250	250*250	250*250	250*250
Cabinet Resolution (W×H)	192*384	168*336	128*256	192*384	168*336	128*256	104*208
Cabinet Dimension (mm)	500*1000	500*1000	500*1000	500*1000	500*1000	500*1000	500*1000
Weight (kg)	14	14	14	14	14	14	14
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Curving (Concave & Convex)	90°	90°	90°	90°	90°	90°	90°
Brightness (nits)	700cd/m ²	800cd/m ²	800cd/m ²	≥4000cd/m ²	≥5000cd/m ²	≥6500cd/m ²	≥5500cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800	800	880	880
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60	60	60	60
Driving Mode	1/32	1/32	1/16	1/24	1/21	1/8	1/6&7
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP31 / IP43	IP31 / IP43	IP31 / IP43	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	≥2.6m	≥2.9m	≥3.9m	≥2.6m	≥2.9m	≥3.9m	≥4.8m
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Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

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Rental LED Display

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FEATURES

Flexible Installation Options

Due to its stacking, hanging and curved installation options, the LED panels offer flexible solutions for both rental and fixed installation applications. Through concave or convex curving a large field of view and a more immersive experience can be created.



HDR. True Colors

Sporting advanced driver ICs and LEDs with large color space, Fully HDR adaptive. Adding excellent color depth and great grayscales to your visuals.

Easy maintenance

The module with magnetic used for front/rear access and maintenance. In addition, the power & signal cables, power supplies and receiving cards can be also maintained from the front side, saving time and labor costs.



Light weight



Front & Rear Concave & convex
Service



Fast
installation



High Contrast



High strength
LED cabinet frame

www.tacddisplay.com

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Pixel Pitch	P2.6mm	P2.9mm	P3.9mm	P2.6mm	P2.9mm	P3.9mm	P4.8mm
Application	Indoor			Outdoor			
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Module Dimension (mm)	250*250	250*250	250*250	250*250	250*250	250*250	250*250
Cabinet Resolution (W×H)	192*192	168*168	128*128	192*192	168*168	128*128	104*104
Cabinet Dimension (mm)	500*500	500*500	500*500	500*500	500*500	500*500	500*500
Weight (kg)	8.6	8.6	8.6	8.6	8.6	8.6	8.6
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Curving (Concave & Convex)	Available	Available	Available	Available	Available	Available	Available
Brightness (nits)	700cd/m ²	800cd/m ²	800cd/m ²	≥4000cd/m ²	≥5000cd/m ²	≥6500cd/m ²	≥5500cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800	800	880	880
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60	60	60	60
Driving Mode	1/32	1/32	1/16	1/24	1/21	1/8	1/6&7
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP31 / IP43	IP31 / IP43	IP31 / IP43	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	≥2.6m	≥2.9m	≥3.9m	≥2.6m	≥2.9m	≥3.9m	≥4.8m
Working Temperature / Humidity (°C/RH)	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Rental LED Display

2023 SPECIFICATION · Rental LED Display · Gloscene-1000

TAC
Innovative Display

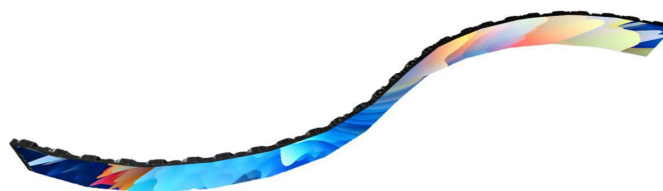
SPECIFICATION · Rental LED Display



FEATURES

Flexible Installation Options

Due to its stacking, hanging and curved installation options, the LED panels offer flexible solutions for both rental and fixed installation applications. Through concave or convex curving a large field of view and a more immersive experience can be created.



HDR. True Colors

Sporting advanced driver ICs and LEDs with large color space, Fully HDR adaptive. Adding excellent color depth and great greyscales to your visuals.

Easy maintenance

The module with magnetic used for front/rear access and maintenance. In addition, the power&signal cables, power supplies and receiving cards can be also maintained from the front side, saving time and labor costs.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame



www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P2.6mm	P2.9mm	P3.9mm	P2.6mm	P2.9mm	P3.9mm	P4.8mm
Application	Indoor			Outdoor			
Pixel Configuration	SMD1515	SMD1415	SMD2020	SMD1415	SMD1415	SMD1921	SMD1921
Pixel Density (dots/m ²)	147456	112896	65410	147456	112896	65410	43264
Module Resolution (W×H)	96*96	84*84	64*64	96*96	84*84	64*64	52*52
Module Dimension (mm)	250*250	250*250	250*250	250*250	250*250	250*250	250*250
Cabinet Resolution (W×H)	192*384	168*336	128*256	192*384	168*336	128*256	104*208
Cabinet Dimension (mm)	500*1000	500*1000	500*1000	500*1000	500*1000	500*1000	500*1000
Weight (kg)	14	14	14	14	14	14	14
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Curving (Concave & Convex)	Available	Available	Available	Available	Available	Available	Available
Brightness (nits)	700cd/m ²	800cd/m ²	800cd/m ²	≥4000cd/m ²	≥5000cd/m ²	≥6500cd/m ²	≥5500cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800	800	880	880
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60	60	60	60
Driving Mode	1/32	1/32	1/16	1/24	1/21	1/8	1/6&7
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP31 / IP43	IP31 / IP43	IP31 / IP43	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	≥2.6m	≥2.9m	≥3.9m	≥2.6m	≥2.9m	≥3.9m	≥4.8m
Working Temperature / Humidity (°C/RH)	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Rental LED Display

2023 SPECIFICATION · Rental LED Display · Bollywood VH-576

TAC
Innovative Display

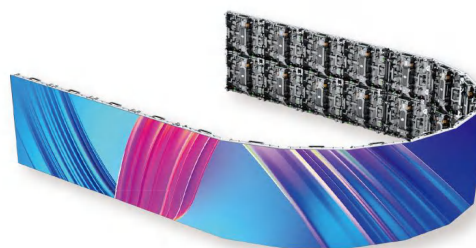
SPECIFICATION · Rental LED Display



FEATURES

Flexible Installation Options

Due to its stacking, hanging and curved installation options, the LED panels offer flexible solutions for both rental and fixed installation applications. Through concave or convex curving a large field of view and a more immersive experience can be created.



High Contrast Ratio

The Special design to have the high contrast ratio, bringing the delicate visual performance. True-to-content effects are created with outstanding color processing and great contrast ratios.



Easy maintenance

The module with magnetic used for front/rear access and maintenance. In addition, the power&signal cables, power supplies and receiving cards can be also maintained from the front side, saving time and labor costs.



Light weight



Front & Rear Concave&convex
Service



Fast
installation



High Contrast



High strength
LED cabinet frame

www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P3mm	P3mm	P6mm
Application	Indoor	Outdoor	
Pixel Configuration	SMD2020	SMD1415	SMD3535
Pixel Density (dots/m ²)	111111	111111	27777
Module Resolution (W×H)	64*64	64*64	32*32
Module Dimension (mm)	192*192	192*192	192*192
Cabinet Resolution (W×H)	192*192	192*192	96*96
Cabinet Dimension (mm)	576*576	576*576	576*576
Weight (kg)	8.8	8.8	8.8
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Brightness (nits)	700cd/m ²	5500cd/m ²	5000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	880
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60
Driving Mode	1/32	1/16	1/8
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP31 / IP43	IP65	IP65
Optimal Viewing Distance(m)	≥3m	≥3m	≥6m
Working Temperature / Humidity (°C/RH)	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Rental LED Display

2023 SPECIFICATION · Rental LED Display · Groove Floor-500

TAC
Innovative Display



FEATURES

Super load-bearing

Each component of LED intelligent interactive floor tile screen is designed according to different mechanics, and the ultimate load-bearing capacity per square meter can be as high as 3 tons.



Waterproof and moisture-proof

The bottom shell, face shield, power cord and signal line of LED floor tile screen module are specially designed and equipped with waterproof and moisture-proof materials. They are made of raw materials with low moisture absorption coefficient. After multiple sealing treatments, they have good waterproof and moisture-proof functions. , The front and back of the box can reach the waterproof level of IP67.

Quiet cooling

The power box of LED intelligent interactive floor tile screen box adopts a die-cast aluminum box with better heat dissipation. A special heat dissipation device is designed by a professional R&D team to achieve a better silent heat dissipation function.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame



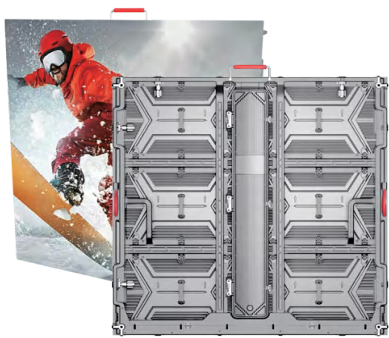
www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P1.95mm	P2.976mm	P3.91mm	P4.81mm	P6.25mm	P8.92mm
Application	Indoor		Indoor / Outdoor			
Pixel Density (dots/m ²)	262144	112896	65536	43264	25600	12544
Module Resolution (W×H)	128*128	84*84	64*64	52*52	40*40	28*28
Module Dimension (mm)	250*250	250*250	250*250	250*250	250*250	250*250
Cabinet Resolution (W×H)	256*256	168*168	128*128	104*104	80*80	56*56
Cabinet Dimension (mm)	500*500	500*500	500*500	500*500	500*500	500*500
Weight (kg) / m ²	44	44	44 / 50	44 / 50	44 / 50	44 / 50
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Brightness (nits)	700cd/m ²	800cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800 / 1000	800 / 1000	800 / 1000	800 / 1000
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60	60	60
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP43	IP43	IP67	IP67	IP67	IP67
Optimal Viewing Distance(m)	≥1.9m	≥2.9m	≥3.9m	≥4.8m	≥6.2m	≥8.9m
Working Temperature / Humidity (°C/RH)	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%	-10~50°C / 30%-85%
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

OUTDOOR FIXED SERIES



Panoramic-K960



PowerSaver-H960



BrightView-640



BrightView-960



Sheet Metal Customized-XYZ



Stadium Perimeter-F960



Stadium Perimeter-F1280

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · Panoramic-K960

TAC
Innovative Display

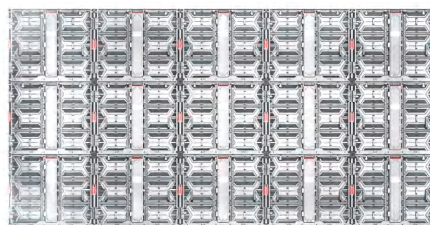
SPECIFICATION · Outdoor Fixed LED Display



FEATURES

Flawless Display

Due to high-precision engineering and manufacturing, the mounting frame has high tolerance. XYZ axes alignment is easy and can be done without removing the LED module. This will result in perfectly aligned, seamless, and flat LED walls.

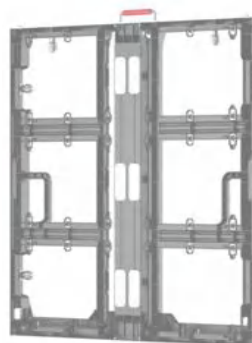


Creative Splicing

Special 45° edge-cutting small panel provides more possibilities for creativity. 90° rotation without color cast and multiple creative seamless splicing including L shape, cube, concave & convex, etc.

Cabinet Structure advantages

Outdoor fixed-installation LED display cabinets are heat-treated with die-cast aluminum materials to improve heat resistance. The cabinet has high hardness and excellent wind and cold resistance.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame

www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P5.71mm	P6.67mm	P8mm	P10mm
Application	Outdoor			
Pixel Configuration	SMD1515	SMD1921	SMD2727	SMD3535
Pixel Density (dots/m ²)	105688	62500	40000	22477
Module Resolution (W×H)	84*56	72*48	60*40	48*32
Module Dimension (mm)	480*320	480*320	480*320	480*320
Cabinet Resolution (W×H)	168*168	144*144	120*120	96*96
Cabinet Dimension (mm)	960*960	960*960	960*960	960*960
Weight (kg)	35	35	35	35
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Curving(Concave & Convex)	90°	90°	90°	90°
Brightness (nits)	≥4500cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5500cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60
Driving Mode	1/13	1/10	1/8	1/6
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP68/IP66	IP68/IP66	IP68/IP66	IP68/IP66
Optimal Viewing Distance(m)	≥6m	≥7m	≥8m	≥10m
Working Temperature / Humidity (°C/RH)	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · PowerSaver-H960

TAC
Innovative Display

SPECIFICATION · Outdoor Fixed LED Display



FEATURES

Cutting-Edge common cathode technology

Common Cathode technology significantly reduces panel temperature, resulting in efficient heat-dissipation, reduced color differences and higher brightness. Power consumption is reduced by 20-25%.

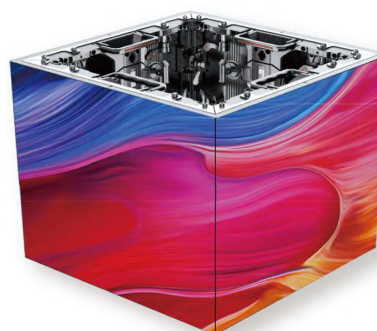


Consistent Color Representation

Using common cathode technology results in brighter and more colour-consistent LEDs. This technology guarantees the overall LED performance is very stable throughout use, no matter the conditions.

Creative Splicing

Special 45° edge-cutting small panel provides more possibilities for creativity. 90° rotation without color cast and multiple creative seamless splicing including L shape, cube, concave & convex, etc.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame



www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P3.33mm	P4mm	P5mm	P5.926mm	P6.67mm	P8mm	P10mm
Application	Outdoor						
Pixel Configuration	1921	1820	2727	2727	2727	3535	3535
Pixel Density (dots/m ²)	90000	62500	40000	28476	22500	15625	10000
Module Resolution (W×H)	96*48	80*40	64*32	54*27	48*48	40*20 40*40	32*16 32*32
Module Dimension (mm)	320*160	320*160	320*160	320*160	320*320	320*160 320*320	320*160 320*320
Cabinet Resolution (W×H)	288*288	240*240	192*192	162*162	144*144	120*120	96*96
Cabinet Dimension (mm)	960*960	960*960	960*960	960*960	960*960	960*960	960*960
Weight (kg)	35	35	35	35	35	35	35
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Curving (Concave & Convex)	90°	90°	90°	90°	90°	90°	90°
Brightness (nits)	≥6000cd/m ²	≥6500cd/m ²	≥6000cd/m ²	≥6500cd/m ²	≥5500cd/m ²	≥6000cd/m ²	≥6000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	700	700	700	700	700	700	700
Ave. Power Consumption (W/m ²)	230	230	230	230	230	230	230
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60	60	60
Driving Mode	1/12	1/10	1/8	1/7	1/6	1/5	1/2
Gray Scale	14 bit	14 bit	14 bit	14 bit	14 bit	14 bit	14 bit
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP65	IP65	IP65	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	≥3m	≥4m	≥5m	≥6m	≥7m	≥8m	≥10m
Temperature / Humidity (°C/RH)	-10-+60°C / 30%-85%RH	-10-+60°C / 30%-85%RH	-10-+60°C / 30%-85%RH	-10-+60°C / 30%-85%RH	-10-+60°C / 30%-85%RH	-10-+60°C / 10%-90%RH	-10-+60°C / 10%-90%RH
Storage Temperature / Humidity (°C/RH)	0°C-40°C / 35%-60%	0°C-40°C / 35%-60%	0°C-40°C / 35%-60%	0°C-40°C / 35%-60%	0°C-40°C / 35%-60%	0°C-40°C / 35%-60%	0°C-40°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · BrightView-640

TAC
Innovative Display

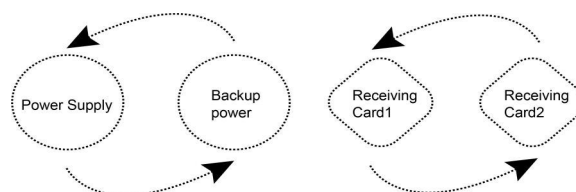
SPECIFICATION · Outdoor Fixed LED Display



FEATURES

A Sustainable and Durable Solution

With its energy-saving power unit and high-quality components, the BrightView LED panel ensures years of easy operation and stable visual excellence. It also supports dual backup of power and signal for further operation reliability improvement.



Dual backup allows auto switchover when failure occurs



True Color Shows More Details

With a bit-depth of 16-bit, color banding and inaccurate color representation are a problem of the past. The BrightView offers precised image, giving unparalleled color consistency.

Durable magnesium frame

Magnesium frame is super lightweight and more thin, reducing weight compared with aluminum. Durable magnesium frame also has higher hardness and better heat dissipation performance.



Light weight



Front & Rear Concave&convex
Service



Fast
installation



High Contrast



High strength
LED cabinet frame

www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P3.076mm	P4mm	P5mm	P6.67mm	P8mm	P10mm
Application	Outdoor					
Pixel Configuration	SMD1515	SMD1921	SMD2727	SMD3535	SMD3535	SMD3535
Pixel Density (dots/m ²)	105688	62500	40000	22477	15625	10000
Module Resolution (W×H)	104*52	80*40	64*32	48*24	40*20	32*16
Module Dimension (mm)	320*160	320*160	320*160	320*160	320*160	320*160
Cabinet Resolution (W×H)	312*208	240*160	192*128	144*96	120*80	96*64
Cabinet Dimension (mm)	960*640	960*640	960*640	960*640	960*640	960*640
Weight (kg) / m ²	38	38	38	38	38	38
Material	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium
Brightness (nits)	≥4500cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5500cd/m ²	≥5000cd/m ²	≥6000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	900	800	800	800	800	800
Ave. Power Consumption (W/m ²)	300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60	60
Driving Mode	1/13	1/10	1/8	1/6	1/5	1/2
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP65	IP65	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	5-30M	4--40M	5-60M	5-70M	5-60M	5-100M
Working Temperature / Humidity (°C/RH)	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · BrightView-960

TAC
Innovative Display

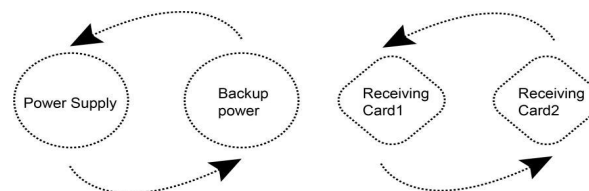
SPECIFICATION · Outdoor Fixed LED Display



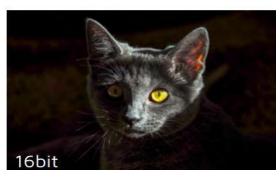
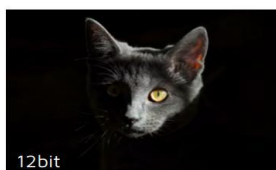
FEATURES

A Sustainable and Durable Solution

With its energy-saving power unit and high-quality components, the BrightView LED panel ensures years of easy operation and stable visual excellence. It also supports dual backup of power and signal for further operation reliability improvement.



Dual backup allows auto switchover when failure occurs



True Color Shows More Details

With a bit-depth of 16-bit, color banding and inaccurate color representation are a problem of the past. The BrightView offers precised image, giving unparalleled color consistency.

Durable magnesium frame

Magnesium frame is super lightweight and more thin, reducing weight compared with aluminum. Durable magnesium frame also has higher hardness and better heat dissipation performance.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame



www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P3.076mm	P4mm	P5mm	P6.67mm	P8mm	P10mm
Application	Outdoor					
Pixel Configuration	SMD1515	SMD1921	SMD2727	SMD3535	SMD3535	SMD3535
Pixel Density (dots/m ²)	105688	62500	40000	22477	15625	10000
Module Resolution (W×H)	104*52	80*40	64*32	48*24	40*20	32*16
Module Dimension (mm)	320*160	320*160	320*160	320*160	320*160	320*160
Cabinet Resolution (W×H)	312*312	240*240	192*192	144*144	120*120	96*96
Cabinet Dimension (mm)	960*960	960*960	960*960	960*960	960*960	960*960
Weight (kg)	38	38	38	38	38	38
Material	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium
Brightness (nits)	≥4500cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5500cd/m ²	≥5000cd/m ²	≥6000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	900	800	800	800	800	800
Ave. Power Consumption (W/m ²)	300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60	60
Driving Mode	1/13	1/10	1/8	1/6	1/5	1/2
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP65	IP65	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	5-30M	4--40M	5-60M	5-70M	5-60M	5-100M
Working Temperature / Humidity (°C/RH)	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · Sheet Metal Customized-XYZ

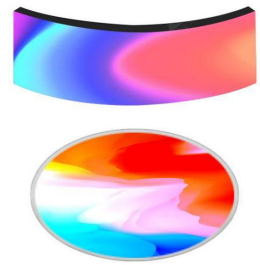
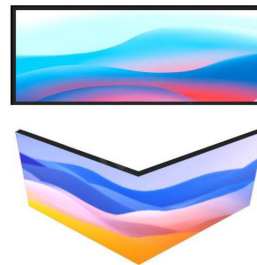
TAC
Innovative Display



FEATURES

Customized into any shape or size

This makes it ideal for creating unique displays that can be tailored to fit any space. It also allows for a wide range of creative possibilities, such as creating intricate designs or logos. Standard led screens are quick to assemble and maintain.



All-Weather Stability

Full-waterproof modules are anti-UV to avoid deformation. IP65 high protection facilitates long-time stable running even under harsh weather.

Excellent Display Effect

The Sheet Metal Customized-XYZ LED panels are developed to play into the demands for permanent video installations. LED chip with ultra high brightness ensure high image quality even under direct sunlight., this LED panel ensures years of easy operation and stable visual excellence.



Light weight



Front & Rear Service



Fast installation



High Contrast



High strength LED cabinet frame



www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P3.076mm	P4mm	P5mm	P6.67mm	P8mm	P10mm
Application	Outdoor					
Pixel Configuration	SMD1515	SMD1921	SMD2727	SMD3535	SMD3535	SMD3535
Pixel Density (dots/m ²)	105688	62500	40000	22477	15625	10000
Module Resolution (W×H)	104*52	80*40	64*32	48*24	40*20	32*16
Module Dimension (mm)	320*160	320*160	320*160	320*160	320*160	320*160
Cabinet Dimension (mm)	Customizable	Customizable	Customizable	Customizable	Customizable	Customizable
Weight (kg) / m2	34	34	34	34	34	34
Material	Iron	Iron	Iron	Iron	Iron	Iron
Brightness (nits)	≥4500cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5500cd/m ²	≥5000cd/m ²	≥6000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	900	800	800	800	800	800
Ave. Power Consumption (W/m ²)	300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60	60
Driving Mode	1/13	1/10	1/8	1/6	1/5	1/2
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP65	IP65	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	5-30M	4--40M	5-60M	5-70M	5-60M	5-100M
Working Temperature / Humidity (°C/RH)	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · Stadium Perimeter-F960

TAC
Innovative Display



FEATURES

Excellent Display Experience

With a bit-depth of 16-bit, high brightness and wide viewing angle, which allows them to be seen clearly from any seat in the stadium. They also offer a wide range of colors and can be used to create dynamic, eye-catching visuals. Additionally, Stadium Perimeter are energy efficient and require minimal maintenance.

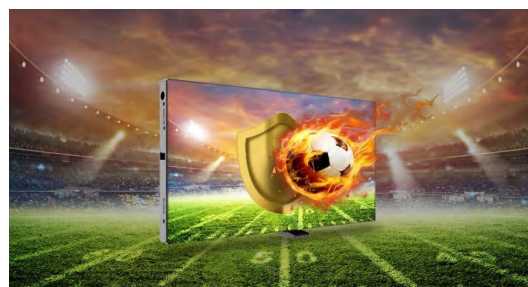


Independent Support

With an independent support structure, it can stand even if it is impacted by a strong external force. The installation angle of the cabinet can be flexibly changed according to the actual situation on site.

Strong impact resistance

The special impact resistance design to the inner of modules and the elasticity design of each cabinet connections provide a strong impact resistance to Stadium Perimeter.



Light weight



Front & Rear Concave&convex
Service



Fast
installation



High Contrast



High strength
LED cabinet frame

www.tacddisplay.com

SPECIFICATION

Pixel Pitch	P3.076mm	P4mm	P5mm	P6.67mm	P8mm	P10mm
Application	Outdoor					
Pixel Configuration	SMD1515	SMD1921	SMD2727	SMD3535	SMD3535	SMD3535
Pixel Density (dots/m ²)	105688	62500	40000	22477	15625	10000
Module Resolution (W×H)	104*52	80*40	64*32	48*24	40*20	32*16
Module Dimension (mm)	320*160	320*160	320*160	320*160	320*160	320*160
Cabinet Resolution (W×H)	312*312	240*240	192*192	144*144	120*120	96*96
Cabinet Dimension (mm)	960*960	960*960	960*960	960*960	960*960	960*960
Weight (kg)	43	43	43	43	43	43
Material	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium
Brightness (nits)	≥4500cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5500cd/m ²	≥5000cd/m ²	≥6000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	900	800	800	800	800	800
Ave. Power Consumption (W/m ²)	300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60	60
Driving Mode	1/13	1/10	1/8	1/6	1/5	1/2
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP65	IP65	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	5-30M	4--40M	5-60M	5-70M	5-60M	5-100M
Working Temperature / Humidity (°C/RH)	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · Stadium Perimeter-F1280

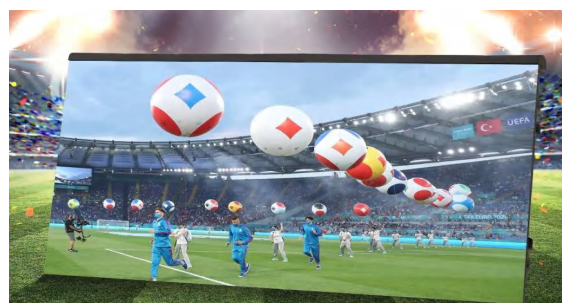
TAC
Innovative Display



FEATURES

Excellent Display Experience

With a bit-depth of 16-bit, high brightness and wide viewing angle, which allows them to be seen clearly from any seat in the stadium. They also offer a wide range of colors and can be used to create dynamic, eye-catching visuals. Additionally, Stadium Perimeter are energy efficient and require minimal maintenance.



Independent Support Structure

With an independent support structure, it can stand even if it is impacted by a strong external force. The installation angle of the cabinet can be flexibly changed according to the actual situation on site.

Strong impact resistance

The special impact resistance design to the inner of modules and the elasticity design of each cabinet connections provide a strong impact resistance to Stadium Perimeter.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame

www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P3.076mm	P4mm	P5mm	P6.67mm	P8mm	P10mm
Application	Outdoor					
Pixel Configuration	SMD1515	SMD1921	SMD2727	SMD3535	SMD3535	SMD3535
Pixel Density (dots/m ²)	105688	62500	40000	22477	15625	10000
Module Resolution (W×H)	104*52	80*40	64*32	48*24	40*20	32*16
Module Dimension (mm)	320*160	320*160	320*160	320*160	320*160	320*160
Cabinet Resolution (W×H)	416*312	320*240	256*192	192*144	160*120	128*96
Cabinet Dimension (mm)	1280*960	1280*960	1280*960	1280*960	1280*960	1280*960
Weight (kg)	43	43	43	43	43	43
Material	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium
Brightness (nits)	≥4500cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5500cd/m ²	≥5000cd/m ²	≥6000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	900	800	800	800	800	800
Ave. Power Consumption (W/m ²)	300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60	60
Driving Mode	1/13	1/10	1/8	1/6	1/5	1/2
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP65	IP65	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	5-30M	4--40M	5-60M	5-70M	5-60M	5-100M
Working Temperature / Humidity (°C/RH)	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

INDOOR HD SERIES



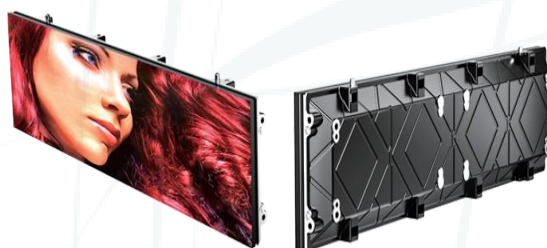
SlimFrame-600X337.5



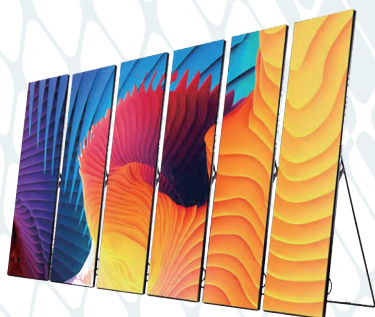
CrystalClear-640X480



CrystalClear-640X640



EdgeSharp-250-1000



LED Poster Display

Indoor Fixed LED Display

2023 SPECIFICATION · Indoor Fixed LED Display · SlimFrame-600*337.5

TAC
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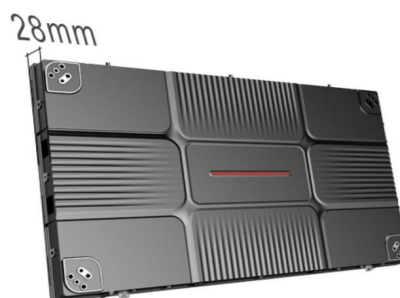
SPECIFICATION · Indoor Fixed LED Display



FEATURES

Ultra-thin and Ligh tweight

Lightweight and only 28mm thickness of Ultra-thin Cabinet. Easy to fix and can be mounted to almost any surface type. Provides hanging, wall-mounting and steel structure stacking installation solutions to fit in all use scenarios.



2K 1920×1080 4K 3840×2160 8K 7680×4320 16:9ASPECT RATIO

16:9 Display Ratio

16:3 display ratio, large viewing angle with high refresh rate, and outstanding 16-bit grayscale. Better visuals, more practical & ergonomic.

Fast & Easy Installation & Maintenance

The module with magnetic used for front access and maintenance. In addition, the power&signal cables, power supplies and receiving cards can be also maintained from the front side, save your space.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame

www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P1.25mm	P1.5625mm	P1.875mm	P2.5mm
Application	Indoor			
Pixel Configuration	SMD1010	SMD1212	SMD1515	SMD2020
Pixel Density (dots/m ²)	640000	62500	40000	22477
Module Resolution (W×H)	240*135	192*108	160*90	120*135
Module Dimension (mm)	300*168.75	300*168.75	300*168.75	300*337.5
Cabinet Resolution (W×H)	480*270	384*216	320*180	240*135
Cabinet Dimension (mm)	600*337.5	600*337.5	600*337.5	600*337.5
Weight (kg)	5.3	5.24	5.2	5.2
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Brightness (nits)	≥500cd/m ²	≥400cd/m ²	≥700cd/m ²	≥600cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	120 W/cabinet 595 W/m ²	120 W/cabinet 593 W/m ²	120 W/cabinet 592 W/m ²	110 W/cabinet 543 W/m ²
Ave. Power Consumption (W/m ²)	40 W/cabinet 200 W/m ²	40 W/cabinet 198 W/m ²	40 W/cabinet 200 W/m ²	50 W/cabinet 247 W/m ²
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60
Driving Mode	1/45	1/48	1/45	1/30
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
Optimal Viewing Distance(m)	≥1.2m	≥1.5m	≥1.8m	≥2.5m
Working Temperature / Humidity (°C/RH)	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front	Front	Front	Front

※ Specification is subject to changes without prior notice for product improvement.

Indoor Fixed LED Display

2023 SPECIFICATION · Indoor Fixed LED Display · CrystalClear-640*480

TAC
Innovative Display

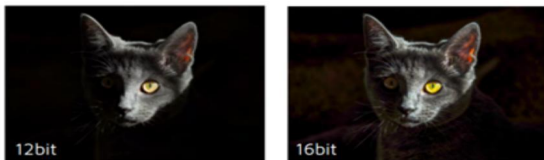
SPECIFICATION · Indoor Fixed LED Display



FEATURES

High-end LED Screen Integration

System integration requires products that combine high-end performance with flexible installation properties. The CrystalClear panels are developed to offer a fitting solution for permanent video installations.

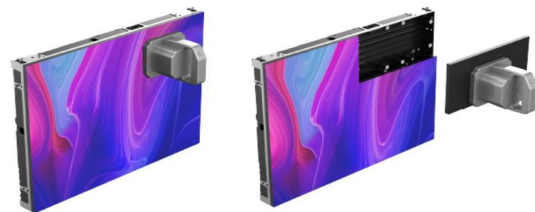


Excellent Display Experience

Large viewing angle with high refresh rate, and outstanding 16-bit grayscale. Better visuals, more practical & ergonomic.

Full Front maintenance

The module with magnetic used for front access and maintenance. In addition, the power&signal cables, power supplies and receiving cards can be also maintained from the front side, save your space.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame

www.tacdisplay.com

SPECIFICATION

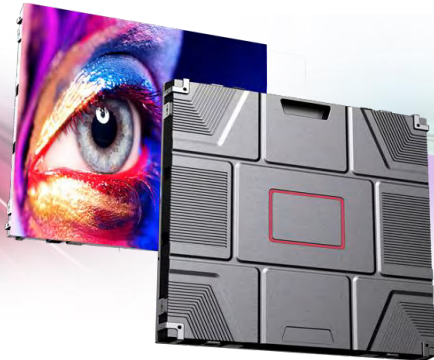
Pixel Pitch	P1.25mm	P1.538mm	P1.86mm	P2mm	P2.5mm
Application	Indoor				
Pixel Configuration	SMD1010	SMD1212	SMD1515	SMD1515	SMD2020
Pixel Density (dots/m ²)	638976	422500	289050	250000	160000
Module Resolution (W×H)	256*128	208*104	172*86	160*80	128*64
Module Dimension (mm)	320*160	320*160	320*160	320*160	320*160
Cabinet Resolution (W×H)	512*384	416*312	344*258	320*240	256*192
Cabinet Dimension (mm)	640*480	640*480	640*480	640*480	640*480
Weight (kg)	8	8	8	8	8
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Brightness (nits)	≥500cd/m ²	≥400cd/m ²	≥700cd/m ²	≥600cd/m ²	≥600cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	650	650	650	650	650
Ave. Power Consumption (W/m ²)	150	150	150	150	150
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60
Driving Mode	1/64	1/52	1/43	1/40	1/32
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
Optimal Viewing Distance(m)	1-10m	2-20m	2--20m	2--20m	2.5-30m
Working Temperature / Humidity (°C/RH)	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH	-20~+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%	-30°C~60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front	Front	Front	Front	Front

※ Specification is subject to changes without prior notice for product improvement.

Indoor Fixed LED Display

2023 SPECIFICATION · Indoor Fixed LED Display · CrystalClear-640×640

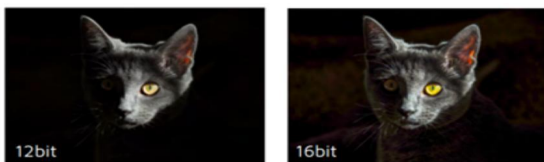
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FEATURES

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Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame

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SPECIFICATION

Pixel Pitch	P1.25mm	P1.538mm	P1.86mm	P2mm	P2.5mm
Application	Indoor				
Pixel Configuration	SMD1010	SMD1212	SMD1515	SMD1515	SMD2020
Pixel Density (dots/m ²)	638976	422500	289050	250000	160000
Module					
Resolution (W×H)	256*128	208*104	172*86	160*80	128*64
Module					
Dimension (mm)	320*160	320*160	320*160	320*160	320*160
Cabinet					
Resolution (W×H)	512*512	416*416	344*344	320*320	256*256
Cabinet					
Dimension (mm)	640*640	640*640	640*640	640*640	640*640
Weight (kg)	11	11	11	11	11
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Brightness (nits)	≥500cd/m ²	≥400cd/m ²	≥700cd/m ²	≥600cd/m ²	≥600cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power					
Consumption (W/m ²)	650	650	650	650	650
Ave. Power					
Consumption (W/m ²)	150	150	150	150	150
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60
Driving Mode	1/64	1/52	1/43	1/40	1/32
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
Optimal Viewing					
Distance(m)	1-10m	2-20m	2--20m	2--20m	2.5-30m
Temperature /	-20-+60℃ /	-20-+60℃ /	-20-+60℃ /	-20-+60℃ /	-20-+60℃ /
Humidity (°C/RH)	10%-95%RH	10%-95%RH	10%-95%RH	10%-95%RH	10%-95%RH
Storage Temperature	-30℃-60℃ /	-30℃-60℃ /	-30℃-60℃ /	-30℃-60℃ /	-30℃-60℃ /
/ Humidity (°C/RH)	35%-60%	35%-60%	35%-60%	35%-60%	35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front	Front	Front	Front	Front

※ Specification is subject to changes without prior notice for product improvement.

Indoor Fixed LED Display

2023 SPECIFICATION · Indoor Fixed LED Display · EdgeSharp-250-1000



SPECIFICATION · Indoor Fixed LED Display



FEATURES

Multiple installation solution

Provides hanging, wall-mounting and steel structure stacking installation solutions to fit in all use scenarios. A large field of view and a more immersive experience can be created.



More Size, More Possibilities

The EdgeSharp panel offers various sizes to meet your needs, etc. allowing it to be seen from any angle by 250, 500, 1000, etc. variety of length, well adapt to different scenes, like stores, meeting rooms, churches,

Perfect 90° Splicing

The EdgeSharp panel fit into tight corners and other hard-to-reach places. It features slim profile and wide viewing angle.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame



www.tacdisplay.com

SPECIFICATION

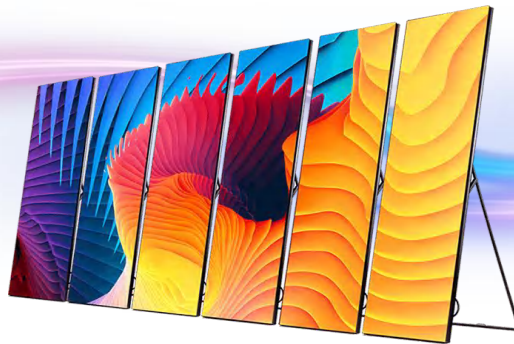
Pixel Pitch	P2.604mm	P2.976mm	P3.91mm	P4.81mm
Application	Indoor			
Pixel Configuration	SMD1515	SMD2020	SMD2020	SMD2020
Pixel Density (dots/m ²)	147456	112909	65536	43264
Module Resolution (W×H)	96*96	84*84	64*64	52*52
Module Dimension (mm)	250*250	250*250	250*250	250*250
Cabinet Resolution (W×H)	96*384	84*336	64*256	52*208
Cabinet Dimension (mm)	250*1000	250*1000	250*1000	250*1000
Weight (kg)	13	13	13	13
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Curving (Concave & Convex)	90°	90°	90°	90°
Brightness (nits)	≥800cd/m ²	≥800cd/m ²	≥800cd/m ²	≥800cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	800	800	800	800
Ave. Power Consumption (W/m ²)	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60
Driving Mode	1/32	1/28	1/16	1/13
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
Optimal Viewing Distance(m)	3-30M	3-30M	3-30M	4-40M
Working Temperature / Humidity (°C/RH)	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front	Front	Front	Front

※ Specification is subject to changes without prior notice for product improvement.

LED Poster Display

2023 SPECIFICATION · LED Poster Display ·

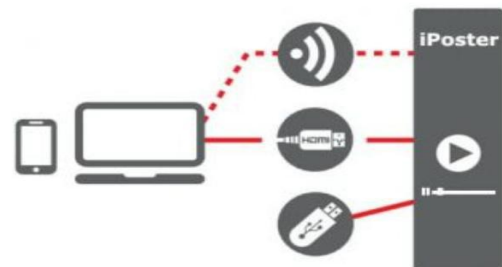
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FEATURES

Smart Playback Management

Support both synchronous and asynchronous playback modes; Support content control via USB flash disk, HDMI, WiFi, remote cluster management, etc.



Excellent Display Experience

Large 160° viewing angle, 3840 high refresh rate, low reflection and seamless deep blacks help deliver stunning visuals without aesthetically unappealing splicing gaps from LCDs.

Versatility in Design

Multiple Posters can be cascaded together to satisfy various resolution needs, maximizing advertising value for retail and commercial applications.



Light weight



Front & Rear Concave&convex Service



Fast installation



High Contrast



High strength LED cabinet frame



www.tacdisplay.com

SPECIFICATION

Pixel Pitch	P1.25mm	P1.538mm	P1.86mm	P2mm	P2.5mm
Application	Indoor				
Pixel Configuration	SMD1010	SMD1212	SMD1515	SMD1515	SMD2020
Pixel Density (dots/m ²)	638976	422500	289050	250000	160000
Module					
Resolution (W×H)	256*128	208*104	172*86	160*80	128*64
Module					
Dimension (mm)	320*160	320*160	320*160	320*160	320*160
Cabinet	512*384	416*312	344*258	320*240	256*192
Resolution (W×H)	512*512	416*416	344*344	320*320	256*256
Cabinet	640*480	640*480	640*480	640*480	640*480
Dimension (mm)	640*640	640*640	640*640	640*640	640*640
Standard Display					
Dimension (mm)	640*1920	640*1920	640*1920	640*1920	640*1920
Weight (kg) / set	48	48	48	48	48
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Brightness (nits)	≥500cd/m ²	≥400cd/m ²	≥700cd/m ²	≥600cd/m ²	≥600cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power					
Consumption (W/m ²)	900	900	800	800	800
Ave. Power					
Consumption (W/m ²)	300	300	200-300	200-300	200-300
Input Voltage (V)	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V	AC 100V~240V
Frame Frequency (Hz)	60	60	60	60	60
Driving Mode	1/64	1/52	1/43	1/40	1/32
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
Optimal Viewing					
Distance(m)	1-10m	2-20m	2--20m	2--20m	2.5-30m
Temperature /	-20-+60℃ /	-20-+60℃ /	-20-+60℃ /	-20-+60℃ /	-20-+60℃ /
Humidity (°C/RH)	10%-95%RH	10%-95%RH	10%-95%RH	10%-95%RH	10%-95%RH
Storage Temperature	-30℃-60℃ /	-30℃-60℃ /	-30℃-60℃ /	-30℃-60℃ /	-30℃-60℃ /
/ Humidity (°C/RH)	35%-60%	35%-60%	35%-60%	35%-60%	35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front	Front	Front	Front	Front

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