



SHENZHEN LEDSINO OPTOELECTRONIC CO.,LTD.

Web: <https://www.ledsino.com>

Tel: 086-134 2134 5624

Email: manager@ledsino.com

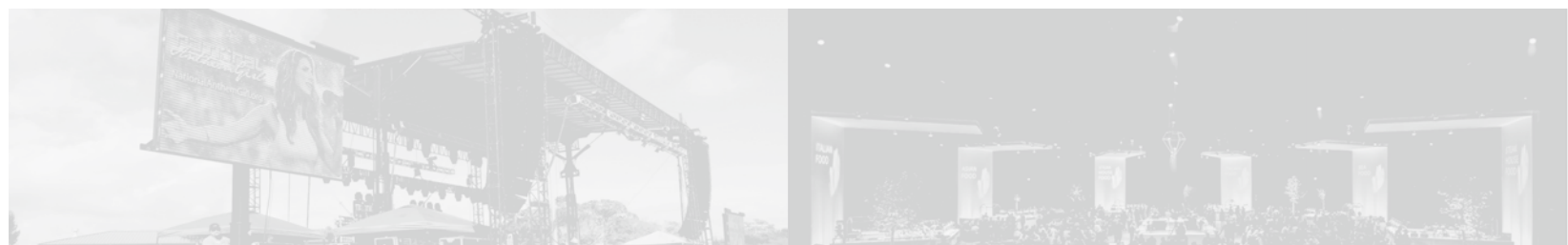
Add: Building D, Hongfa Science Park, 2035 Songbai Road, Shiyan,
Bao'an District, Shenzhen, Guangdong, China.



LEDSINO

LED Display: Rental | Fixed | Customize
Flexible | Transparent | COB

SHENZHEN LEDSINO OPTOELECTRONIC CO.,LTD.



LEDSINO

I Company Profile

As a professional led display manufacturer and trade combination with over 10 years of experience, we specialize in reliable led display products, comprehensive services, and creative video wall solutions.

Our main products are outdoor/indoor rental led displays, commercial led displays, led posters, flexible led displays, stadium billboards, spherical displays, and other custom led displays.

Since inception in 2011, our team has been constantly innovating, we recommend our highest-rated products in the market, ensuring you benefit from advanced technology. Your forward-thinking design and advanced technology concepts will be realized with guidance from our engineers.

With using the advanced production equipment and most reliable components, we delivers most quality and reliable led display and strictly carries out CE, CCC, RoSH, SAA, ETL, UL standard.

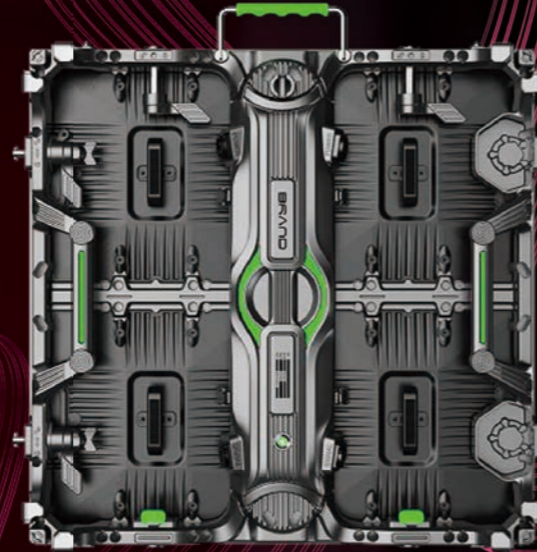
Our team is fully devoted to our mission, customers and our goals. Success has been derived from persistence and hard work, coming together is a beginning, keeping together is progress, working together is success.



CONTENTS

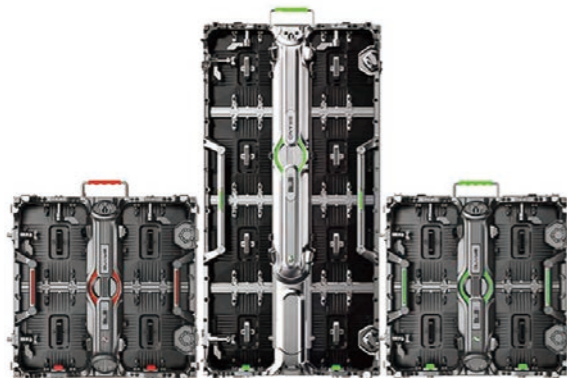
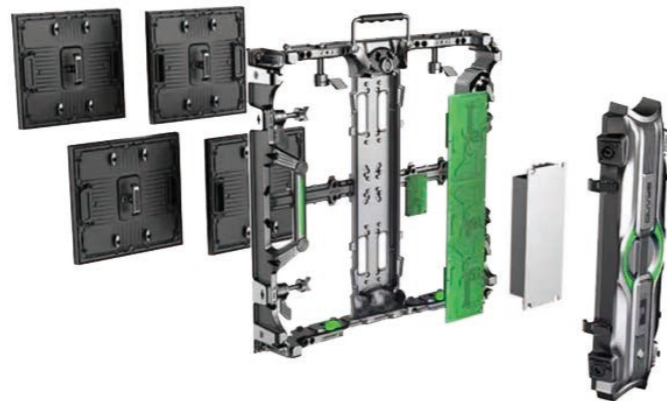
Rental LED Display	01
Outdoor LED Display	09
Energy Saving Display	15
Indoor LED Display	21
COB LED Display	27
LED Poster Display	29
Flexible LED Display	33
3D Hologram Fan	35
Transparent Display	37
LED Grille Display	39
Dance Floor Display	41
Product Certification	43

Rental LED Display RX-Series



Product Characteristics

- » Hardwired, no cables required
- » Front service magnetic led module
- » Removable rear power box
- » Optional curved lock and beveled cabinets
- » Optional cabinet sizes and handle colors



Front Maintenance



15°
Radian Adjustment



3840
High Refresh



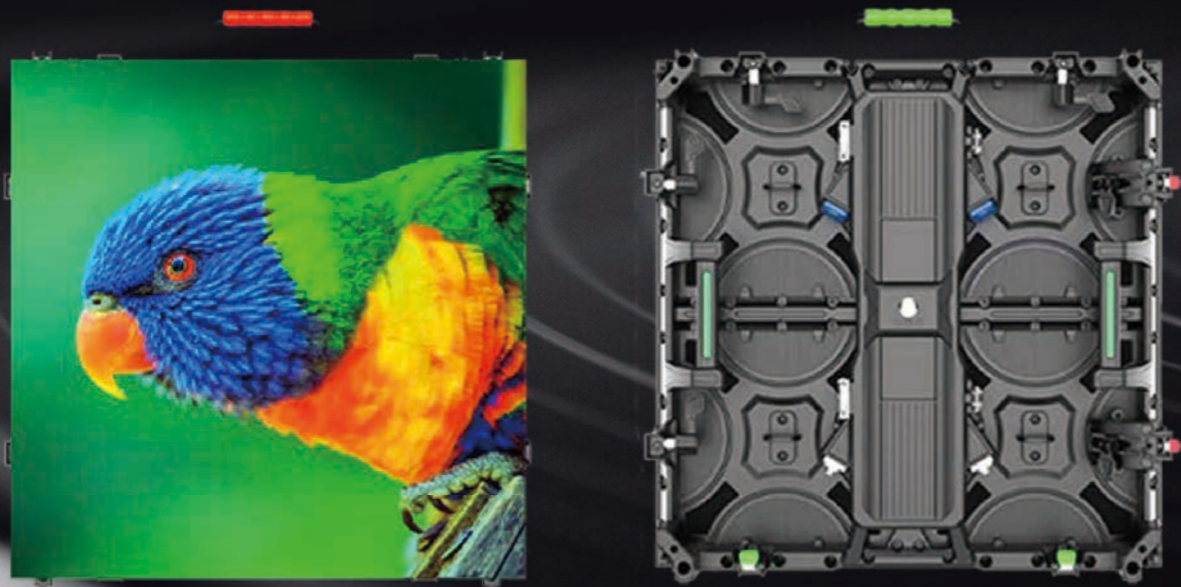
Wide View Angle

Outdoor Rental Display RX-Series Parameter

ITEM	P2.60	P2.98	P3.91
Pixel Structure	SMD1415	SMD1415	SMD1921
Pixel Density	147456	112896	65536
Module Resolution	96x96	84x84	64x64
Module Size	250mmx250mm	250mmx250mm	250mmx250mm
Module Maximum Power Consumption	45	45	45
Module Of Cabinet(WxH)	2x2/2x4	2x2/2x4	2x2/2x4
Cabinet Resolution(Pixels)	192x192/192x384	168x168/168x336	128x128/128x256
Cabinet Size(mm)	500x500/500x1000	500x500/500x1000	500x500/500x1000
Cabinet Weight(KG)	8.5/15	8.5/15	8.5/15
Gray Scale	≥16bit/16384 level		
Maintenance Method	Front Maintenance		
Cabinet Material	Die-cast Aluminum		
Brightness	≥4500CD/m²		
Color Temperature	7000-8500 Adjustable		
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°		
The Optimal Viewing Distance	3-150m	4-150m	6-200m
Contrast Ratio	5000:1		
Frame Frequency(Hz)	50/60Hz		
Driving Mode	Constant current drive, 1 / 24 Scan	Constant current drive, 1 / 21 Scan	Constant current drive, 1 / 16 Scan
Refresh Rate(Hz)	3840		
Protection Degree	65(IP)		
Maximum Power Consumption	800W/m²		
Average Power Consumption	200-300W/m²		

Indoor Rental Display RX-Series Parameter

ITEM	P1.56	P1.95	P2.60	P2.98	P3.91
Pixel Structure	SMD1212	SMD1515	SMD1515	SMD2020	SMD2121
Pixel Density	409600	262144	147456	112896	65536
Module Resolution	160x160	128x128	96x96	84x84	64x64
Module Size	250mmx250mm	250mmx250mm	250mmx250mm	250mmx250mm	250mmx250mm
Module Maximum Power Consumption	40	45	45	45	45
Module Of Cabinet(WxH)	2x2/2x4	2x2/2x4	2x2/2x4	2x2/2x4	2x2/2x4
Cabinet Resolution(Pixels)	320x320/320x640	256x256/256x512	192x192/192x384	168x168/168x336	128x128/128x256
Cabinet Size(mm)	500x500/500x1000	500x500/500x1000	500x500/500x1000	500x500/500x1000	500x500/500x1000
Cabinet Weight(KG)	7.5/13.5	7.5/13.5	7.5/13.5	7.5/13.5	7.5/13.5
Gray Scale	≥16bit/16384 level				
Maintenance Method	Front Maintenance				
Cabinet Material	Die-cast aluminum				
Brightness	≥800CD/m²	≥800CD/m²	≥800CD/m²	≥800CD/m²	≥800CD/m²
Color Temperature	3200-9300 Adjustable				
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°
The Optimal Viewing Distance	3-50m	3-50m	3-100m	4-150m	5-150m
Contrast Ratio	5000:1				
Frame Frequency(Hz)	50/60Hz				
Driving Mode	Constant current drive, 1 / 40 Scan	Constant current drive, 1 / 32 Scan	Constant current drive, 1 / 32 Scan	Constant current drive, 1 / 28 Scan	Constant current drive, 1 / 16 Scan
Refresh Rate(Hz)	3840				
Protection Degree	31(IP)				
Maximum Power Consumption	800W/m²				
Average Power Consumption	100-200W/m²	150-250W/m²	150-250W/m²	150-250W/m²	150-250W/m²



Product Characteristics

- » Soft connections – well-organized layout
- » Optional hidden wires – for easy maintenance
- » Rear screws securely secure led modules
- » Optional curved locks and angled cabinets



Single Operation Design



High Strength Corner Protector



Two Sizes Supporting Mix Splicing



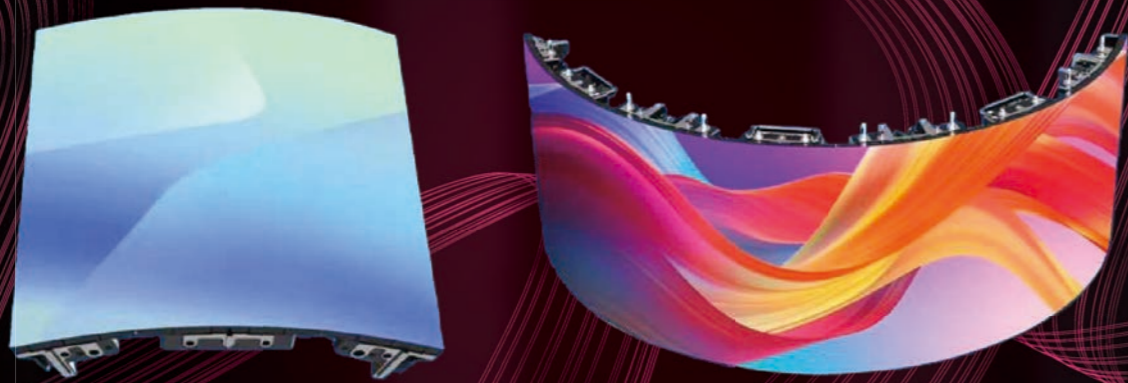
Pluggable Power Cabinet

Outdoor Rental Display RS-Series Parameter

ITEM	P2.60	P2.98	P3.91
Pixel Structure	SMD1415	SMD1415	SMD1921
Pixel Density	147456	112896	65536
Module Resolution	96x96	84x84	64x64
Module Size	250mmx250mm	250mmx250mm	250mmx250mm
Module Maximum Power Consumption	45	45	45
Module Of Cabinet(WxH)	2x2/2x4	2x2/2x4	2x2/2x4
Cabinet Resolution(Pixels)	192x192/192x384	168x168/168x336	128x128/128x256
Cabinet Size(mm)	500x500/500x1000	500x500/500x1000	500x500/500x1000
Cabinet Weight(KG)	8.5/15	8.5/15	8.5/15
Gray Scale	≥16bit/16384 level		
Maintenance Method	Rear Maintenance		
Cabinet Material	Die-cast Aluminum		
Brightness	≥4000CD/m²		
Color Temperature	7000-8500 Adjustable		
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°		
The Optimal Viewing Distance	4-150m	4-150m	6-200m
Contrast Ratio	5000:1		
Frame Frequency(Hz)	50/60Hz		
Driving Mode	Constant current drive, 1 / 24 Scan	Constant current drive, 1 / 21 Scan	Constant current drive, 1 / 16 Scan
Refresh Rate(Hz)	3840		
Protection Degree	65(IP)		
Maximum Power Consumption	800W/m²		
Average Power Consumption	200-300W/m²		

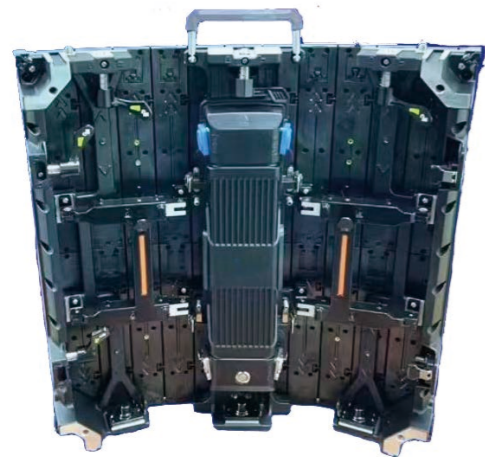
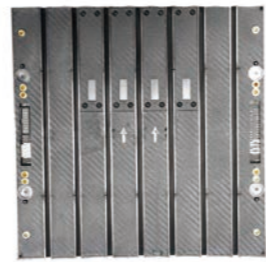
Indoor Rental Display RS-Series Parameter

ITEM	P1.56	P1.95	P2.60	P2.98	P3.91
Pixel Structure	SMD1212	SMD1515	SMD1515	SMD2020	SMD2121
Pixel Density	409600	262144	147456	112896	65536
Module Resolution	160x160	128x128	96x96	84x84	64x64
Module Size	250mmx250mm	250mmx250mm	250mmx250mm	250mmx250mm	250mmx250mm
Module Maximum Power Consumption	40	45	45	45	45
Module Of Cabinet(WxH)	2x2/2x4	2x2/2x4	2x2/2x4	2x2/2x4	2x2/2x4
Cabinet Resolution(Pixels)	320x320/320x640	256x256/256x512	192x192/192x384	168x168/168x336	128x128/128x256
Cabinet Size(mm)	500x500/500x1000	500x500/500x1000	500x500/500x1000	500x500/500x1000	500x500/500x1000
Cabinet Weight(KG)	7.5/13.5	7.5/13.5	7.5/13.5	7.5/13.5	7.5/13.5
Gray Scale	≥16bit/16384 level				
Maintenance Method	Rear Maintenance				
Cabinet Material	Die-cast aluminum				
Brightness	≥600CD/m²	≥600CD/m²	≥600CD/m²	≥600CD/m²	≥600CD/m²
Color Temperature	3200-9300 Adjustable				
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°
The Optimal Viewing Distance	3-50m	3-50m	3-100m	4-150m	5-150m
Contrast Ratio	5000:1				
Frame Frequency(Hz)	50/60Hz				
Driving Mode	Constant current drive, 1 / 40 Scan	Constant current drive, 1 / 32 Scan	Constant current drive, 1 / 32 Scan	Constant current drive, 1 / 28 Scan	Constant current drive, 1 / 16 Scan
Refresh Rate(Hz)	3840				
Protection Degree	31(IP)				
Maximum Power Consumption	800W/m²				
Average Power Consumption	100-200W/m²	150-250W/m²	150-250W/m²	150-250W/m²	150-250W/m²



Product Characteristics

- » Hardwired, no cables required
- » Natural curvature adjustable
- » Removable rear power box
- » Front service magnetic led module



Front Maintenance



Radian Adjustment



High Refresh



Wide View Angle

Outdoor Rental Display RF-Series Parameter

ITEM	P2.60	P2.98	P3.91
Pixel Structure	SMD1415	SMD1415	SMD1921
Pixel Density	147456	112896	65536
Module Resolution	96x96	84x84	64x64
Module Size	250mmx250mm	250mmx250mm	250mmx250mm
Module Maximum Power Consumption	45	45	45
Module Of Cabinet(WxH)	2x2	2x2	2x2
Cabinet Resolution(Pixels)	192x192	168x168	128x128
Cabinet Size(mm)	500x500	500x500	500x500
Cabinet Weight(KG)	8.5	8.5	8.5
Gray Scale	≥16bit/16384 level		
Maintenance Method	Rear Maintenance		
Cabinet Material	Die-cast Aluminum		
Brightness	≥4500CD/m ²		
Color Temperature	7000-8500 Adjustable		
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°		
The Optimal Viewing Distance	3-150m	4-150m	6-200m
Contrast Ratio	5000:1		
Frame Frequency(Hz)	50/60Hz		
Driving Mode	Constant current drive, 1 / 24 Scan	Constant current drive, 1 / 21 Scan	Constant current drive, 1 / 16 Scan
Refresh Rate(Hz)	3840		
Protection Degree	65(IP)		
Maximum Power Consumption	800W/m ²		
Average Power Consumption	200-300W/m ²		

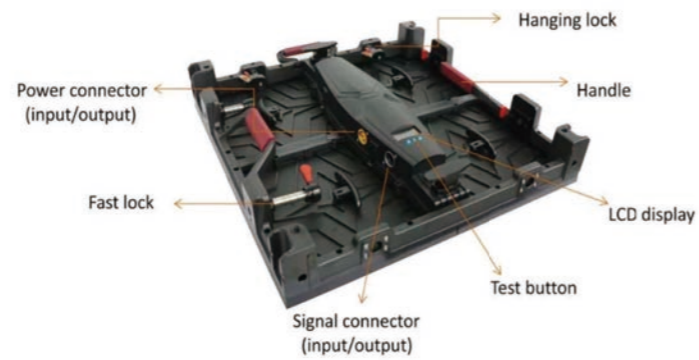
Indoor Rental Display RF-Series Parameter

ITEM	P1.56	P1.95	P2.60	P2.98	P3.91
Pixel Structure	SMD1212	SMD1515	SMD1515	SMD2020	SMD2121
Pixel Density	409600	262144	147456	112896	65536
Module Resolution	160x160	128x128	96x96	84x84	64x64
Module Size	250mmx250mm	250mmx250mm	250mmx250mm	250mmx250mm	250mmx250mm
Module Maximum Power Consumption	40	45	45	45	45
Module Of Cabinet(WxH)	2x2	2x2	2x2	2x2	2x2
Cabinet Resolution(Pixels)	320x320	256x256	192x192	168x168	128x128
Cabinet Size(mm)	500x500	500x500	500x500	500x500	500x500
Cabinet Weight(KG)	7.5	7.5	7.5	7.5	7.5
Gray Scale	≥16bit/16384 level				
Maintenance Method	Rear Maintenance				
Cabinet Material	Die-cast aluminum				
Brightness	≥800CD/m ²	≥800CD/m ²	≥800CD/m ²	≥800CD/m ²	≥800CD/m ²
Color Temperature	3200-9300 Adjustable				
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°
The Optimal Viewing Distance	3-50m	3-50m	3-100m	4-150m	5-150m
Contrast Ratio	5000:1				
Frame Frequency(Hz)	50/60Hz				
Driving Mode	Constant current drive, 1 / 40 Scan	Constant current drive, 1 / 32 Scan	Constant current drive, 1 / 32 Scan	Constant current drive, 1 / 28 Scan	Constant current drive, 1 / 16 Scan
Refresh Rate(Hz)	3840				
Protection Degree	31(IP)				
Maximum Power Consumption	800W/m ²				
Average Power Consumption	100-200W/m ²	150-250W/m ²	150-250W/m ²	150-250W/m ²	150-250W/m ²



Product Characteristics

- » High strength die-cast aluminum cabinet.
- » Highlight, High refresh, High contrast.
- » Anti collision safety design of cabinet.
- » Stable, safe and reliable signal and power supply.



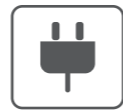
Single Operation Design



High Strength Corner Protector



Two Sizes Supporting Mix Splicing



Pluggable Power Cabinet

Indoor Rental Display XR-Series Parameter

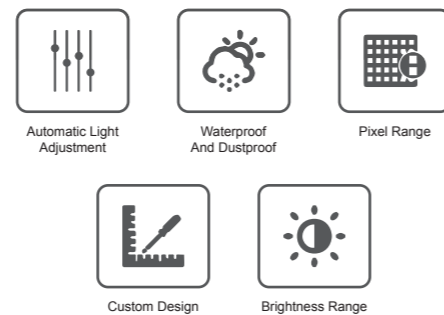
ITEM	P1.95	P2.315	P2.604
Pixel Structure	SMD1515	SMD1515	SMD1515
Pixel Density	262144	186624	147456
Module Resolution	128x128	108x108	96x96
Module Size	250mmx250mm	250mmx250mm	250mmx250mm
Module Maximum Power Consumption	45	45	45
Module Of Cabinet(WxH)	2x2	2x2	2x2
Cabinet Resolution(Pixels)	256x256	216x216	192x192
Cabinet Size(mm)	500x500	500x500	500x500
Cabinet Weight(KG)	8.5	8.5	8.5
Gray Scale		≥16bit/16384 level	
Maintenance Method		Front Maintenance	
Cabinet Material		Die-cast Aluminum	
Brightness		≥1500CD/m²	
Color Temperature		7000-8500 Adjustable	
Viewing Angle (Horizontal/Vertical)		H±140° V: ±140°	
The Optimal Viewing Distance	4-150m	4-150m	6-200m
Contrast Ratio		5000:1	
Frame Frequency(Hz)		50/60Hz	
Driving Mode	1/8 Scan	1/8 Scan	1/8 Scan
Refresh Rate(Hz)		≥7680Hz	
Protection Degree		31 (IP)	
Maximum Power Consumption		920W/m²	
Average Power Consumption		200-300W/m²	





Product Characteristics

- » Standard unit rear service
- » Standard size: 320x160mm
- » Standard cabinet size: 960*960mm
- » High precision cabinet – excellent flatness
- » Display can operate at -20°C to 60°C
- » Optional configurations
- » 3 years warranty and 5% spare parts



Outdoor LED Display RM960-Series Parameter

ITEM	P2.0	P2.5	P3.076	P4	P5	P6.67
Pixel Structure	SMD1415	SMD1415	SMD1415	SMD1921	SMD1921	SMD3535
Pixel Density	250000	160000	105688	62500	40000	22478
Module Resolution(Pixels)	160x80	128x64	104x52	80x40	64x32	48x24
Module Size(mm)	320(W)x160(H)	320(W)x160(H)	320(W)x160(H)	320(W)x160(H)	320(W)x160(H)	320(W)x160(H)
Module Weight(KG)	0.5	0.5	0.5	0.5	0.5	0.5
Module Maximum Power Consumption	25	20	30	25	25	40
Module Of Cabinet(WxH)	3x6	3x6	3x6	3x6	3x6	3x6
Cabinet Resolution	480x480	384x384	312x312	240x240	192x192	144x144
Cabinet Size	960x960x150	960x960x150	960x960x150	960x960x150	960x960x150	960x960x150
Cabinet Weight	25	25	25	25	25	25
Gray Scale	≥14bit/16384 level					
Maintain Style	Rear Maintenance					
Cabinet Material	Magnesium/Iron					
Brightness	≥4500CD/m ²	≥4500CD/m ²	≥4500CD/m ²	≥4500CD/m ²	≥4500CD/m ²	≥4500CD/m ²
White Balance Brightness	Color Temperature 6500K					
Color Temperature	3200-9300 Adjustable					
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°					
The Optimal Viewing Distance	2-150m	3-250m	3-250m	4-250m	5-300m	7-300m
Display Colors	687Million					
Contrast Ratio	2000:1					
Frame Frequency(Hz)	50/60Hz					
Driving Mode	Constant current drive,1 / 24 Scan	Constant current drive,1 / 16 Scan	Constant current drive,1 / 13 Scan	Constant current drive,1 / 10 Scan	Constant current drive,1 / 8 Scan	Constant current drive,1 / 6 Scan
Control Mode	Video Synchronous					
Refresh Rate(Hz)	≥1920/3840Hz					
Pixel Configuration	1R1G1B					
Video Effect	2K HD , 4K Ultra Picture					
Protection Degree	65(IP)					
Maximum Power Consumption	1000W/m ²	1000W/m ²	1000W/m ²	730W/m ²	800W/m ²	800W/m ²
Average Power Consumption	200-300W/m ²					



Product Characteristics

- › Standard module front/rear service
- › Standard size: 320x320mm/960*960mm
- › High precision cabinet – excellent flatness
- › Display can operate at -20°C to 60°C
- › 3 years warranty and 5% spare parts



16bit High Gray Level	Front Maintenance
3840 High Refresh	5000:1 High Contrast

Outdoor LED Display FM960-Series Parameter

ITEM	P4	P5	P6.67	P8
Pixel Structure	SMD1921	SMD1921	SMD2727	SMD3535
Pixel Density	62500	40000	22478	15625
Module Size(mm)	320(W)x320(H)	320(W)x320(H)	320(W)x320(H)	320(W)x320(H)
Cabinet Size	960x960x150	960x960x150	960x960x150	960x960x150
Gray Scale	≥16bit/16384 level			
Maintenance Method	Rear/Front Maintenance			
Cabinet Material	Magnesium Aluminum/Steel			
Brightness	≥4500CD/m ²	≥4500CD/m ²	≥4500CD/m ²	≥4500CD/m ²
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°
Contrast Ratio	5000:1	5000:1	5000:1	4000:1
Frame Frequency(Hz)	50/60Hz			
Driving Mode	Constant current drive,1 / 10 Scan	Constant current drive,1 / 8 Scan	Constant current drive,1 / 6 Scan	Constant current drive,1 / 5 Scan
Refresh Rate(Hz)	1920/3840Hz	1920/3840Hz	1920/3840Hz	1920/3840Hz
Protection Degree	65(IP)	65(IP)	65(IP)	65(IP)
Maximum Power Consumption	1000W/m ²	1000W/m ²	1000W/m ²	1000W/m ²
Average Power Consumption	250-350W/m ²	250-350W/m ²	250-350W/m ²	250-350W/m ²





Product Characteristics

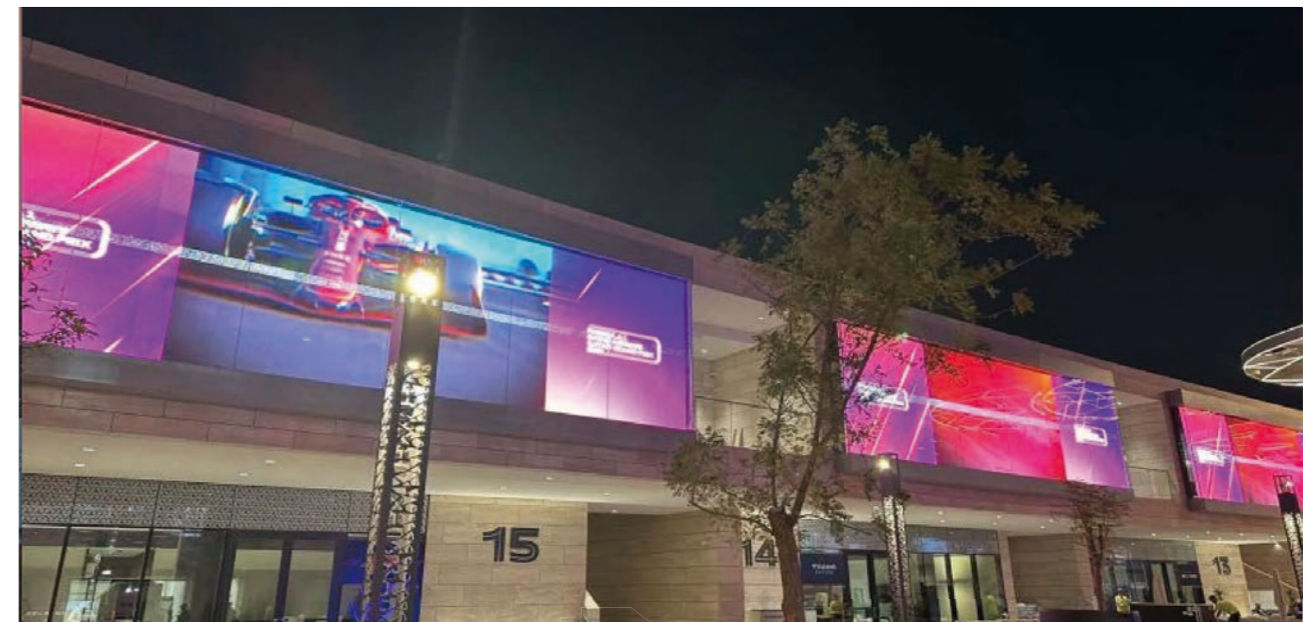
- » Standard module front/rear service
- » Standard size: 320x320mm/960*960mm
- » High precision cabinet – excellent flatness
- » Display can operate at -20°C to 60°C
- » 3 years warranty and 5% spare parts



16bit High Gray Level	Front Maintenance
3840 High Refresh	5000:1 High Contrast

Outdoor LED Display FV960-Series Parameter

ITEM	P4.44	P5.57	P6.67	P8
Pixel Structure	SMD1921	SMD2727	SMD2727	SMD3535
Pixel Density	51650	32230	22478	15625
Module Size(mm)	480(W)x320(H)	480(W)x320(H)	480(W)x320(H)	480(W)x320(H)
Cabinet Size	960x960x150	960x960x150	960x960x150	960x960x150
Gray Scale	≥16bit/16384 level			
Maintenance Method	Rear/Front Maintenance			
Cabinet Material	Aluminum Profile Cabinet			
Brightness	≥5000CD/m ²	≥5000CD/m ²	≥5000CD/m ²	≥5000CD/m ²
Viewing Angle (Horizontal/Vertical)	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°	H:±140° V: ±140°
Contrast Ratio	5000:1	5000:1	5000:1	4000:1
Frame Frequency(Hz)	50/60Hz			
Driving Mode	Constant current drive, 1 / 8 Scan	Constant current drive, 1 / 7 Scan	Constant current drive, 1 / 6 Scan	Constant current drive, 1 / 4 Scan
Refresh Rate(Hz)	1920/3840Hz	1920/3840Hz	1920/3840Hz	1920/3840Hz
Protection Degree	65(IP)	65(IP)	65(IP)	65(IP)
Maximum Power Consumption	1000W/m ²	1000W/m ²	1000W/m ²	1000W/m ²
Average Power Consumption	250-350W/m ²	250-350W/m ²	250-350W/m ²	250-350W/m ²





Product Characteristics

- › Energy Saving Display 30% Design
- › Standard Modules Front/Rear Service
- › Size: 400*300mm/800*900/1200mm
- › Display Can Operate at -30°C to 60°C
- › With 3 Years Warranty and 5% Spare Parts



Product Description

This product series is mainly applied to special places as fixing installation LED screen, where the space at the back of screen is too small to keep a maintenance passage and only front maintenance is feasible. It is widely applied to advertising media, hotel, school, stations, ect.



Energy Saving Display ES800-Series Parameter

ITEM	Parameter		
	P3.125	P4.16	P5
Model	P3.125	P4.16	P5
Module Size (mm*mm)	400*300	400*300	400*300
Module Pixel (W*H)	128*96	96*72	80*60
Scanning Mode	1/16	1/6	1/6
LED Lamp	SMD1415	SMD1921	SMD1921
Mask	Have	Have	Have
Cabinet Size (mm*mm)	800*900	800*900	800*900
Cabinet Pixel	256*288	192*216	160*180
Density (dot/m ²)	102400	57784	40000
Brightness (CD/m ²)	5000	6500	6500
Maximum Power Consumption(W/m ²)	450W	450W	450W
Average Power Consumption (W/m ²)	150W	150W	150W
Cabinet Weight (kg)	17.5KG	17.5KG	17.5KG
Cabinet Material	Aluminum	Aluminum	Aluminum
IP Level	IP65	IP65	IP65
Grayscale	16Bit	16Bit	16Bit
Refresh Frequency (Hz)	≥3840Hz	≥3840Hz	≥3840Hz
Frame Change Frequency (Hz)	50/60Hz	50/60Hz	50/60Hz
Horizontal Angle Of View (DEG)	≥160	≥160	≥160
Vertical Angle Of View (DEG)	≥160	≥160	≥160
Best View Distance (m)	3m	4m	5m
Power Input Voltage (V)	AC110V-AC220V		
Maximum Current (A)	15A		
Operating Ambient Temperature (°C)	-40°C~+60°C		
Storage Ambient Humidity (RH)	40%RH-60%RH		
Service Life (H)	≥100000		
Mean Time Between Failures (H)	≥10000		



Product Characteristics

- › 3D Billboards Best Combination
- › Energy Saving Display 30% Design
- › Ultralight Aluminum Profile Cabinet
- › Standard Size: 480x320/960*960mm
- › With 3 Years Warranty and 5% Spare Parts



Product Description

This product series is mainly applied to special places as fixing installation LED screen , where the space at the back of screen is too small to keep a maintenance passage and only front maintenance is feasible.It is widely applied to advertising media , hotel , school , stations , ect.



Energy Saving Display ES960-Series Parameter

ITEM	Parameter		
Model	P4.44	P5.57	P6.67
Module Size (mm*mm)	480*320	480*320	480*320
Module Pixel (W*H)	108*72	84*56	72*48
Scanning Mode	1/8	1/7	1/6
LED Lamp	SMD1921	SMD2727	SMD2727
Mask	Have	Have	Have
Cabinet Size (mm*mm)	960*960	960*960	960*960
Cabinet Pixel	216*216	168*168	144*144
Density (dot/m ²)	51650	32230	22478
Brightness (CD/m ²)	6000	6000	6000
Maximum Power Consumption(W/m ²)	450W	450W	450W
Average Power Consumption (W/m ²)	150W	150W	150W
Cabinet Weight (kg)	26KG	26KG	26KG
Cabinet Material	Aluminum	Aluminum	Aluminum
IP Level	IP65	IP65	IP65
Grayscale	16Bit	16Bit	16Bit
Refresh Frequency (Hz)	≥3840Hz	≥3840Hz	≥3840Hz
Frame Change Frequency (Hz)	50/60Hz	50/60Hz	50/60Hz
Horizontal Angle Of View (DEG)	≥160	≥160	≥160
Vertical Angle Of View (DEG)	≥160	≥160	≥160
Best View Distance (m)	4m	5m	6m
Power Input Voltage (V)	AC110V-AC220V		
Maximum Current (A)	15A		
Operating Ambient Temperature (°C)	-40°C~+60°C		
Storage Ambient Humidity (RH)	40%RH-60%RH		
Service Life (H)	≥100000		
Mean Time Between Failures (H)	≥10000		



Product Characteristics

- › Energy Saving Display 30% Design
- › Standard Modules Front/Rear Service
- › Standard Size: 500x250/1000*1000mm
- › Display Can Operate at -20°C to 60°C
- › With 3 Years Warranty and 5% Spare Parts



Product Description

This product series is mainly applied to special places as fixing installation LED screen, where the space at the back of screen is too small to keep a maintenance passage and only front maintenance is feasible. It is widely applied to advertising media, hotel, school, stations, ect.



Energy Saving Display ES1000-Series Parameter

ITEM	Parameter		
	P3.91	P4.81	P6.25
Model	P3.91	P4.81	P6.25
Module Size (mm*mm)	500*250	500*250	500*250
Module Pixel (W*H)	128*64	104*52	80*40
Scanning Mode	1/16	1/13	1/8
LED Lamp	SMD1921	SMD1921	SMD2727
Mask	Have	Have	Have
Cabinet Size (mm*mm)	1000*1000	1000*1000	1000*1000
Cabinet Pixel	256*256	208*208	160*160
Density (dot/m ²)	65410	43222	25600
Brightness (CD/m ²)	6000	6000	6000
Maximum Power Consumption(W/m ²)	450W	450W	450W
Average Power Consumption (W/m ²)	150W	150W	150W
Cabinet Weight (kg)	21.5KG	21.5KG	21.5KG
Cabinet Material	Aluminum	Aluminum	Aluminum
IP Level	IP65	IP65	IP65
Grayscale	16Bit	16Bit	16Bit
Refresh Frequency (Hz)	≥3840Hz	≥3840Hz	≥3840Hz
Frame Change Frequency (Hz)	50/60Hz	50/60Hz	50/60Hz
Horizontal Angle Of View (DEG)	≥160	≥160	≥160
Vertical Angle Of View (DEG)	≥160	≥160	≥160
Best View Distance (m)	4m	5m	6m
Power Input Voltage (V)	AC110V-AC220V		
Maximum Current (A)	15A		
Operating Ambient Temperature (°C)	-40°C~+60°C		
Storage Ambient Humidity (RH)	40%RH-60%RH		
Service Life (H)	≥100000		
Mean Time Between Failures (H)	≥10000		



Product Characteristics

- » Soft Connection/Hard Connection
- » Front-end Convenient Maintenance
- » Cabinet Size: 640*480mm/4:3 Ratio
- » Compatible with 320*160mm Module
- » With 3 Years Warranty and 5% Spare Parts

Product Function

- Utilizing a full front maintenance soft link design, led display modules, power supply, and control cards can be easily replaced from the front;
- The cabinet size is 640*480mm, specifically designed for various 4:3 and 16:9 ratio led displays, and weighs only 4.5kg;
- Compatible with standard 320*160mm module size, making it extremely convenient to change pixel pitch, led unit module replacement can be completed in just 5 seconds;
- Neat internal wiring and quick-lock mechanisms enable seamless integration, ensuring a highly smooth led display surface.



Front Maintenance



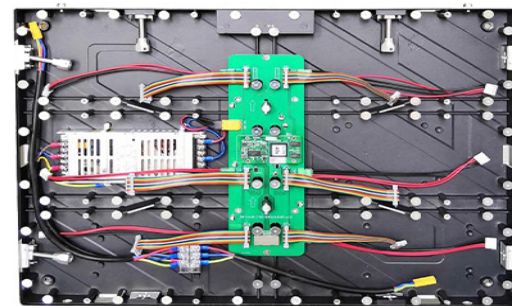
System Dual Backup



Golden Vision



Power Dual Backup



Indoor Display SA320/XA320-Series Parameter

ITEM	P1.25	P1.53	P1.67	P1.86	P2.0	P2.5	
Module Details	Pixel Structure	SMD1010	SMD1212	SMD1212	SMD1515	SMD1515	SMD2020
	Pixel Density	640000	422500	360000	288906	250000	160000
	Module Resolution	256x128	208x106	192x96	172x86	160x80	128x64
	Module Size	320(W)x160(H)	320(W)x160(H)	320(W)x160(H)	320(W)x160(H)	320(W)x160(H)	320(W)x160(H)
	Module Weight	0.3	0.3	0.3	0.3	0.3	0.3
	Module Maximum Power	20	20	20	20	20	20
	Module Of Cabinet(WxH)	2x3	2x3	2x3	2x3	2x3	2x3
Cabinet Details	Cabinet Resolution	512x384	416x318	384x288	344x258	320x240	256x192
	Cabinet Size	640(W)x480(H)	640(W)x480(H)	640(W)x480(H)	640(W)x480(H)	640(W)x480(H)	640(W)x480(H)
	Cabinet Rrea	0.3072	0.3072	0.3072	0.3072	0.3072	0.3072
	Cabinet Weight	7.5/4.5	7.5/4.5	7.5/4.5	7.5/4.5	7.5/4.5	7.5/4.5
	Cabinet Flatness	≤0.01	≤0.01	≤0.01	≤0.01	≤0.01	≤0.01
	Maintain Style	Front Maintenance					
	Cabinet Material	Die-cast Aluminum					
Optical Parameter	White Balance Brightness	≥600CD/m² Color Temperature 6500K					
	Color Temperature	3200-9300 Adjustable					
	Viewing Angle (Horizontal/Vertical)	160/160	160/160	160/160	160/160	160/160	160/160
	Light Pixel Centerline Spacing Difference	<3%	<3%	<3%	<3%	<3%	<3%
	Brightness/Color Uniformity	≥97%	≥97%	≥97%	≥97%	≥97%	≥97%
	Contrast Ratio	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
	Frame Frequency(Hz)	50/60	50/60	50/60	50/60	50/60	50/60
Processing Performance	Driving Mode	Constant current drive, 1 / 64 Scan	Constant current drive, 1 / 52 Scan	Constant current drive, 1 / 48 Scan	Constant current drive, 1 / 43 Scan	Constant current drive, 1 / 40 Scan	Constant current drive, 1 / 32 Scan
	Grey Scale	65536	65536	65536	65536	65536	65536
	Refresh Rate(Hz)	≥3840	≥3840	≥3840	≥3840	≥3840	≥3840
	Color Processing Level	16bit	16bit	16bit	16bit	16bit	16bit
	Video Rflect	2K HD , 4K Ultra Picture					
Electrical Parameter	Max. Power Consumption(W/m²)	800	800	800	800	800	800
	Avg Power Consumption:(W/m²)	100-200	100-200	100-200	100-200	100-200	100-200
	Power Supply Requirement	AC90~264V, Frequency 47-63(Hz)					
Usage Parameter	Working Temperature/Humidity(°C/RH)	-20-60/10%-85%RH (No moisture condensation)					
	Storage Temperature/Tumidity(°C/RH)	-20-60/10%-85%RH (No moisture condensation)					
	Certificate Standard	CCC,CE,ETL (According to test requirement)					



Product Characteristics

- » Light and ultra-thin, high precision.
- » 5000:1 contrast, 16bit gray.
- » Wide color range, uniform color, super stability.
- » Metal heat dissipation, super quiet fan free design.
- » Die casting aluminum design, CNC finishing.
- » High brightness, high gray, high refresh, high contrast.



Product Function

Convenient maintenance design in front of the cabinet

Complete front maintenance design, control card, power supply and wiring can be front maintenance, installation and disassembly; there is no need for maintenance channel behind the screen, which can be installed against the wall, saving time and space.

16:9 golden ratio fuselage design

The cabinet is designed in 16:9 ratio, and the point-to-point splicing is 720p \ 1080p \ 2160p; it can truly realize pixel level fine display without creating a golden field of vision



4K



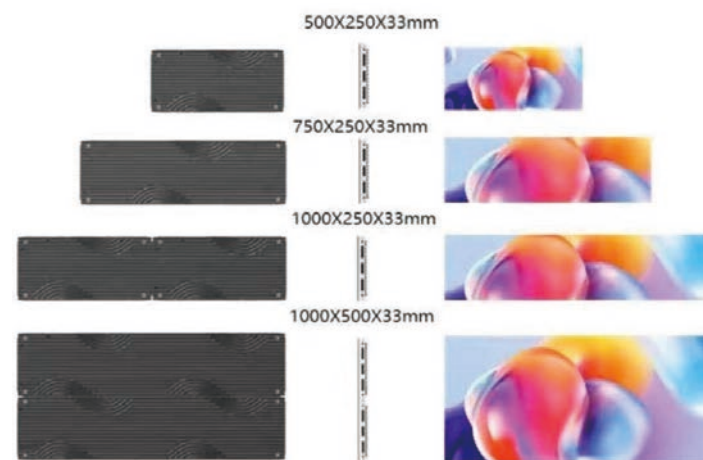
Silent Operation



High Gray Level



Low Power Consumption



Indoor Display XA250/XB250-Series Parameter

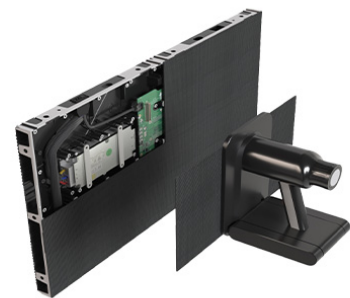
ITEM	P1.56	P1.95	P2.604	P2.976	P3.91	
Module Details	Pixel Structure	SMD1212	SMD1515	SMD1515	SMD2020	SMD2020
	Pixel Density	409600	262144	147456	112896	65536
	Module Resolution	160x160	128x128	96x96	84x84	64x64
	Module Size	250(W)x250(H)	250(W)x250(H)	250(W)x250(H)	250(W)x250(H)	250(W)x250(H)
	Module Weight	0.35	0.35	0.35	0.35	0.35
	Module Maximum Power Consumption	20	20	20	20	20
Cabinet Details	Module Of Cabinet(WxH)	1x4	1x4	1x4	1x4	1x4
	Cabinet Resolution	160x640	128x512	96x384	84x336	64x256
	Cabinet Size	250(W)x1000(H)	250(W)x1000(H)	250(W)x1000(H)	250(W)x1000(H)	250(W)x1000(H)
	Cabinet Rrea	0.25	0.25	0.25	0.25	0.25
	Cabinet Weight	4.5	4.5	4.5	4.5	4.5
	Cabinet Flatness	≤0.01	≤0.01	≤0.01	≤0.01	≤0.01
	Maintain Style	Front Maintenance				
	Cabinet Material	Die-cast Aluminum				
Optical Parameter	White Balance Brightness	600CD/m² Color Temperature 6500K				
	Color Temperature	3200-9300 Adjustable				
	Viewing Angle (Horizontal/Vertical)	160/160	160/160	160/160	160/160	160/160
	Light Pixel Centerline Spacing Difference	<3%	<3%	<3%	<3%	<3%
	Brightness/Color Uniformity	≥97%	≥97%	≥97%	≥97%	≥97%
	Contrast Ratio	5000:1	5000:1	5000:1	5000:1	5000:1
Processing Performance	Frame Frequency(Hz)	50/60	50/60	50/60	50/60	50/60
	Driving Mode	Constant current drive, 1 / 40 Scan	Constant current drive, 1 / 32 Scan	Constant current drive, 1 / 32 Scan	Constant current drive, 1 / 28 Scan	Constant current drive, 1 / 16 Scan
	Grey Scale	65536	65536	65536	65536	65536
	Refresh Rate(Hz)	≥3840	≥3840	≥3840	≥3840	≥3840
	Color Processing Level	16bit	16bit	16bit	16bit	16bit
Video Rfect	2K HD , 4K Ultra Picture					
Electrical Parameter	Max. Power Consumption(W/m²)	800	800	800	800	800
	Avg Power Consumption:(W/m²)	100-200	100-200	100-200	100-200	100-200
	Power Supply Requirement	AC90~264V, Frequency 47-63(Hz)				
Usage Parameter	Working Temperature/Humidity(°C/RH)	-20-60/10%-85%RH (No moisture condensation)				
	Storage Temperature/Tumidity(°C/RH)	-20-60/10%-85%RH (No moisture condensation)				
	Certificate Standard	CCC,CE,ETL (According to test requirement)				



600*337.5mm Cabinet

Product Characteristics

- › 1.Hard Connection – High-end Tasteful
- › 2.Front-end Convenient Maintenance
- › 3.Cabinet Size: 600*337.5mm/16:9 Ratio
- › 4.Compatible with 300*168.75mm Module
- › 5.Neat internal wiring and quick-lock
- › 6.With 3 Years Warranty and 5% Spare Parts



Product Functions

True Seamless Splicing

The cabinet is made of high-precision magnesium-aluminum alloy with a flatness of $\leq 0.1\text{mm}$; the picture is uniform and there is no optical seam.

Physical Protective Performance

Full-board sealed with ethoxyline resin, with waterproof, moisture-proof, dust-proof, anti-collision, anti-oil, anti-oxidation, anti-static, wear-resistant, easy to clean characteristics.

High Contrast

High contrast ratio 8500:1, vivid picture, florid color and perfect viewing effect.

Low Brightness And High Grey Level

With low brightness and high grey level, showing florid color, delicate picture.

High Refresh Rate

High refresh rate, stable image, fluent dynamic playing.

Perfect Scale 16:9

600*337.5mm standard cabinet size, follow scale 16:9, easy to combine 2K/4K/8K standard big screen.

Ultra Wide Viewing Angle

170° viewing angle of horizontal and vertical, suitable to view HD image at any angle, making the image vivid.

HD Image

Wide color gamut, high color reproduction, constant brightness, clearer, sharper and more realistic picture.



Waterproof



Dustproof



Anti-collision



Anti-static



No-glare Adjust To All Environment



Hd Image High Contrast Ratio 8500 : 1



Wide Viewing Angle Wide Colour Gamut



Omni-directional Visualization

Indoor Display XA600-Series Parameter

ITEM	P1.25	P1.56	P1.875
Pixel Pitch (mm)	1.25	1.56	1.875
Physical Density (dot/m ²)	640000	409600	284444
LED Configuration	SMD1010	SMD1212	SMD1515
Module Size (mmxmm)	300x168.75	300x168.75	300x168.75
Modules Resolution (Pixels)	240x135	192x108	160x90
Scanning Mode	1/45	1/45	1/45
Brightness (cd/m ²)	500	500	500
Grey Scale (bit)	16	16	16
Refresh Rate (Hz)	3840	3840	3840
Drive Mode	Constant Current	Constant Current	Constant Current
Horizontal Viewing Angel (Deg)	≥160	≥160	≥160
Vertical Viewing Angel (Deg)	≥160	≥160	≥160
Cabinet Resolution (PXxPX)	480x270	384x216	320x180
Cabinet Max Power Consumption (w)	130	130	130
Cabinet Average Power Consumption (w)	40	40	40
Cabinet Size (mmxmm)	600x337.5	600x337.5	600x337.5
Cabinet Weight (Kg)	6.0	6.0	6.0
Cabinet Thickness (mm)	78	78	78
Cabinet Material	Die-casting Aluminum		
Color (M)	>16.7		
Input Voltage (V)	AC110V~220V+/-10%		
Refresh Frame Frequency (Hz)	50~60		
Protection Level	IP31		
Working Environment	Indoor		
Working Temperature (C)	-40~+60°		
Storage Humidity (RH)	40%~60%		
Life Span (H)	100,000		



600*337.5mm Cabinet

Product Characteristics

- » 1. Without diameter of single pixel, pitch could be smaller.
- » 2. Reduce frame cost, lower heat resistance of chips, achieve high density p
- » 3. Use ethoxyline resin, improve protection function.
- » 4. Without bare pixel foot, heat radiation by PCB board, more stable and relia
- » 5. High packaging efficiency and cost saving.
- » 6. Ultra wide 160° viewing angle bring good visual experience.



Product Functions

True Seamless Splicing

The cabinet is made of high-precision magnesium-aluminum alloy with a flatness of $\leq 0.1\text{mm}$; the picture is uniform and there is no optical seam.

Physical Protective Performance

Full-board sealed with ethoxyline resin, with waterproof, moisture-proof, dust-proof, anti-collision, anti-oil, anti-oxidation, anti-static, wear-resistant, easy to clean characteristics.

High Contrast

High contrast ratio 8500:1, vivid picture, florid color and perfect viewing effect.

Low Brightness And High Grey Level

With low brightness and high grey level, showing florid color, delicate picture.

High Refresh Rate

High refresh rate, stable image, fluent dynamic playing.

Perfect Scale 16:9

600*337.5mm standard cabinet size, follow scale 16:9, easy to combine 2K/4K/8K standard big screen.

Ultra Wide Viewing Angle

170° viewing angle of horizontal and vertical, suitable to view HD image at any angle, making the image vivid.

HD Image

Wide color gamut, high color reproduction, constant brightness, clearer, sharper and more realistic picture.



Waterproof



Dustproof



Anti-collision



Anti-static



No-glare Adjust To All Environment



Hd Image High Contrast Ratio 8500 : 1



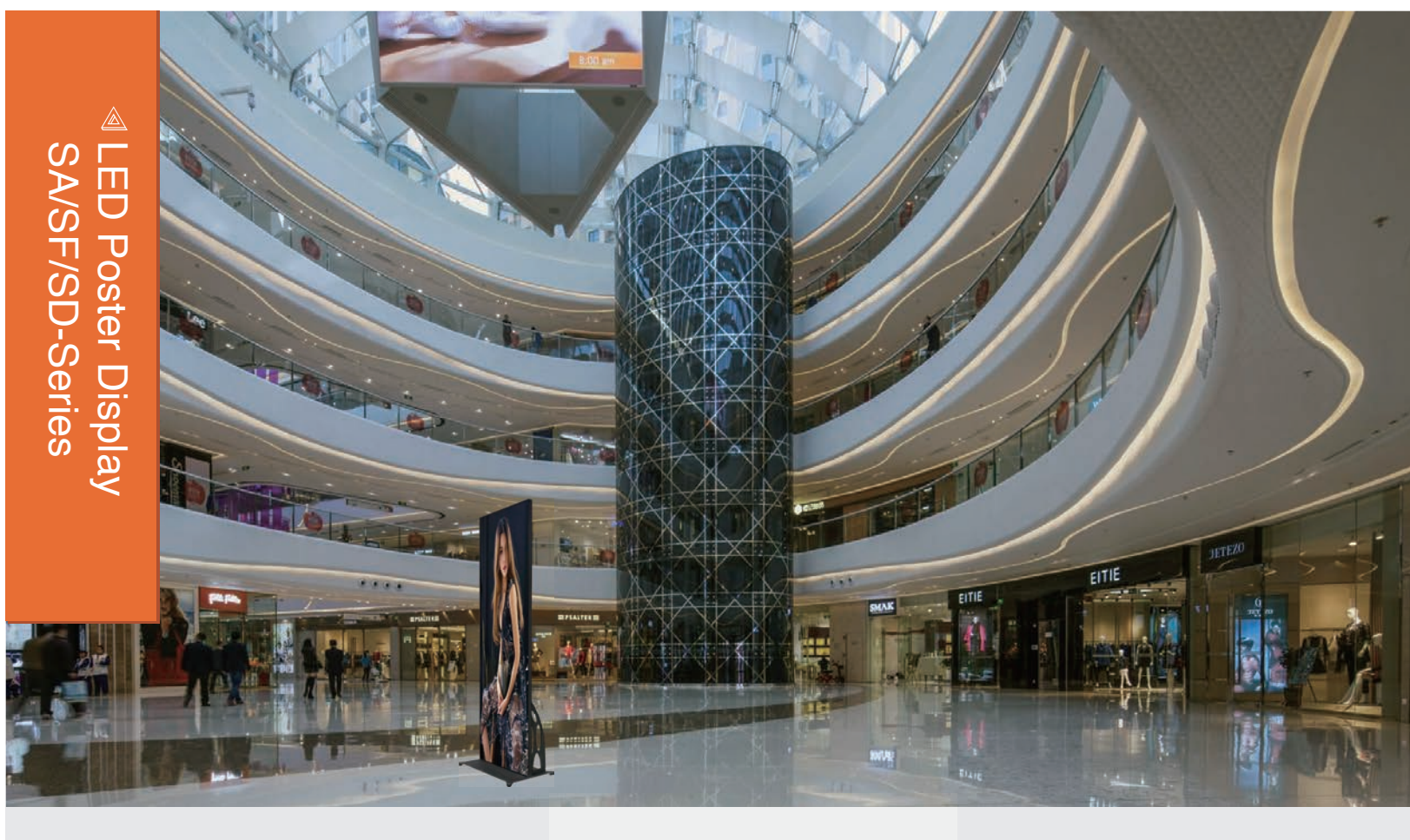
Wide Viewing Angle Wide Colour Gamut



Omni-directional Visualization

COB LED Display COB600-Series Parameter

ITEM	P0.9375	P1.25	P1.5625
Pixel Pitch (mm)	0.9375	1.25	1.5625
Physical Density (dot/m ²)	1137778	640,000	409,600
LED Configuration	1RGB	1RGB	1RGB
Module Size (mmxmm)	150x168.75	150x168.75	150x168.75
Modules Resolution (Pixels)	160x180	120x135	96x108
Scanning Mode	1/60	1/60	1/60
Brightness (cd/m ²)	500	500	500
Grey Scale (bit)	16	16	16
Refresh Rate (Hz)	3840	3840	3840
Drive Mode	Constant Current	Constant Current	Constant Current
Horizontal Viewing Angel (Deg)	≥160	≥160	≥160
Vertical Viewing Angel (Deg)	≥160	≥160	≥160
Cabinet Resolution (PXxPX)	640x360	480x270	384x216
Cabinet Max Power Consumption (w)	130	130	130
Cabinet Average Power Consumption (w)	40	40	40
Cabinet Size (mmxmm)	600x337.5	600x337.5	600x337.5
Cabinet Weight (Kg)	6.0	6.0	6.0
Cabinet Thickness (mm)	78	78	78
Cabinet Material	Die-casting Aluminum		
Color (M)	>16.7		
Input Voltage (V)	AC110V~220V+/-10%		
Refresh Frame Frequency (Hz)	50~60		
Protection Level	IP45		
Working Environment	Indoor		
Working Temperature (C)	-40°~ +60°		
Storage Humidity (RH)	40%~60%		
Life Span (H)	100,000		

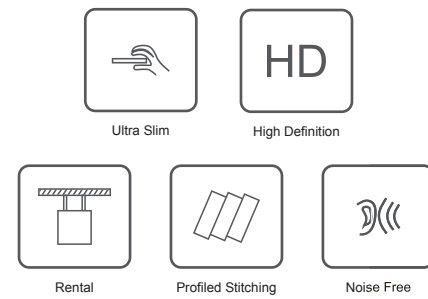


Product Characteristics

- » Sleek Black Aluminum Design
- » GOB Module/Foldable Options
- » Built-in Controller, Plug-and-Play

Product Function

- USB port
- LED indicator
- Power port
- Power switch
- HDMI input
- Multiple installation



LED Poster SA/SF/SD-Series Parameter

Number	Technical Parameters	SA2.5
1	Pixel Composition	1R1G1B (SMD2020)
2	Pixel Pitch	2.5mm
3	Module Size	320mm*160mm
4	Module Resolution	128X64Pixels
5	Display Density	256X768Pixels
6	Maximum White Balance Brightness	≥600 cd/m ²
7	Gray Level	16bits
8	Display Color	≥16.7M Species, up to 281 Trillion Species
9	Out Of Control Points	≤1/10000
10	Best View Distance	≥3 m
11	Viewing Angle	H: ≥160° V≥160°
12	Device Driver	1/32 Scan
13	Brightness Adjust Method	Manual automatic, programming and automatic with sensors
14	Change Frame Frequency	≥60Hz
15	Refresh Rate	≥3840Hz
16	Control Method	Novastar TB30/TB40
17	Lifetime	≥80,000 Hours
18	Continuous Working Time	> 72 Hours
19	Poster Size	640*1920*40mm
20	Operating Voltage	AC110- 240V±15%, 50Hz/60 Hz
21	Environmental Temperature And Humidity	Temperature: -20°C~+60°C, Humidity: 10%-60% RH
22	Power Consumption (maximum/average)	400w/m ² , 120w/m ²
23	Smoothness	Adjacent image between ≤ 0.5mm; module splicing gap ≤ 0.5mm
24	Maintenance Method	Front-maintenance
25	Screen Weight	≤35Kg/Pcs
26	Uniformity	Pixel light intensity, uniform module, single point correction per pixel
27	Switching Power Supply	5V/60A/40A VAT
28	Control System	Internet/WIFI/4G



Product Characteristics

- » Outdoor waterproof iron cabinet.
- » Easy to use with plug-play design.
- » Intelligent group management.
- » Multiple installation available.

Product Function

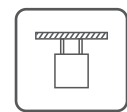
- USB port
- Power port
- HDMI input
- Power switch
- Adjustable stand
- Multiple installation methods



High Definition



Ultra Slim



Rental



Profiled Stitching



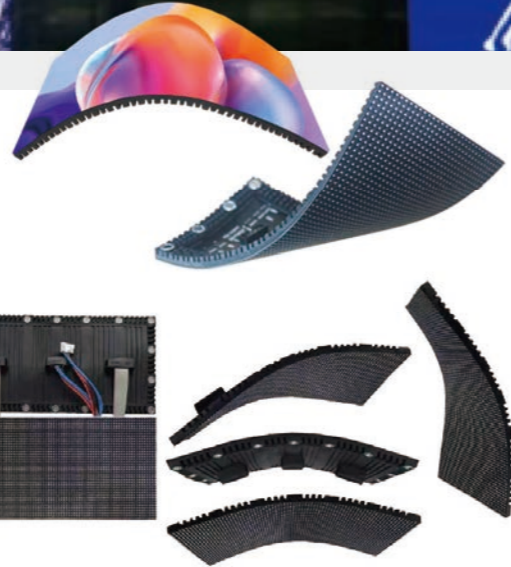
Noise Free



LED Poster SO-Series Parameters

ITEM	SO-P2	SO-P2.5
Pixel Pitch	2mm	2.5mm
Brightness	4000nits	4000nits
Pixel Configuration	SMD 3 in 1	
Colour Temperature	6500K	
Viewing angle-Horizontal (50 brightness)	140 (+70/-70)°C	
Viewing angle-Vertical (50 brightness)	140 (+70/-70)°C	
Recommended Minimum Viewing Distance	2m	2.5m
Panel Width	640mm	
Panel Height	1920mm	
Panel Depth	100mm	
Panel Area	1.23m ²	
Panel Material	Iron	
Panel Weight	55KGS	
Ingress Protection (Front/Back)	IP65	
Pixel Matrix Per Panel	320*960	256*768
Digital Processing	14Bits	
Frame Rate	50/60Hz	
Display Refresh Rate	3840Hz	
Input Voltage	100-240Vc	
Input Power Frequency	50-60Hz	
Input Power (Max.)	800W/m ²	800W/m ²
Input Power (Avg.)	350W/m ²	350W/m ²
Operating Temperature Range	-10--+10°C	
Lifetime	100,000H	

LED Encapsulation	SMD 1415	Pixel Configuration	1R1G1B
Pixel Pitch	2mm	Brightness	4000nits
Density	250000Pixels /m ²	Weight	55kg/pc (with stand)
Panel Size	640*1920*100mm	Panel Material	Iron +Metal Plate
Resolution	320*960dots	IP	IP65(front/rear)
LED Module Size	160*80mm	Viewing Angle	H: 140°V:140°
Display Area	1.23m ²	Contrast Ratio	4000:1
Scan Mode	1/24 Scan	Brightness Control	256levels
IC Driver	2053	Storage Temperature	-20°C- +60°C/0- 80%RH
Working Temperature	0°C- +40°C/0-70%RH	Frequency	50Hz/60Hz
Refresh Rate	3840	Processing	14bit
Display Size	640(W)mm*1920(H)mm	Life Time	100,000 Hours
Power Consumption	800W/350W	Input Voltage	110-220V
Installation Mode	Stand	Maintenance	Back
Control System	Asynchronous/Synchronous Us	Input Power Frequency	50-60Hz
Control Card	Nova	Control Mode	Internet/WIFI/4G
Stand Angle	0-15°		



Product Characteristics

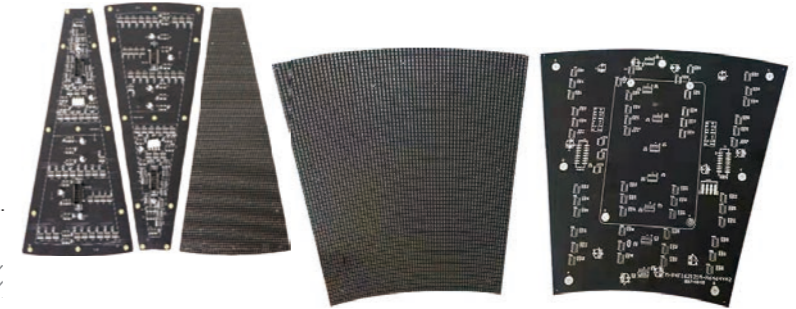
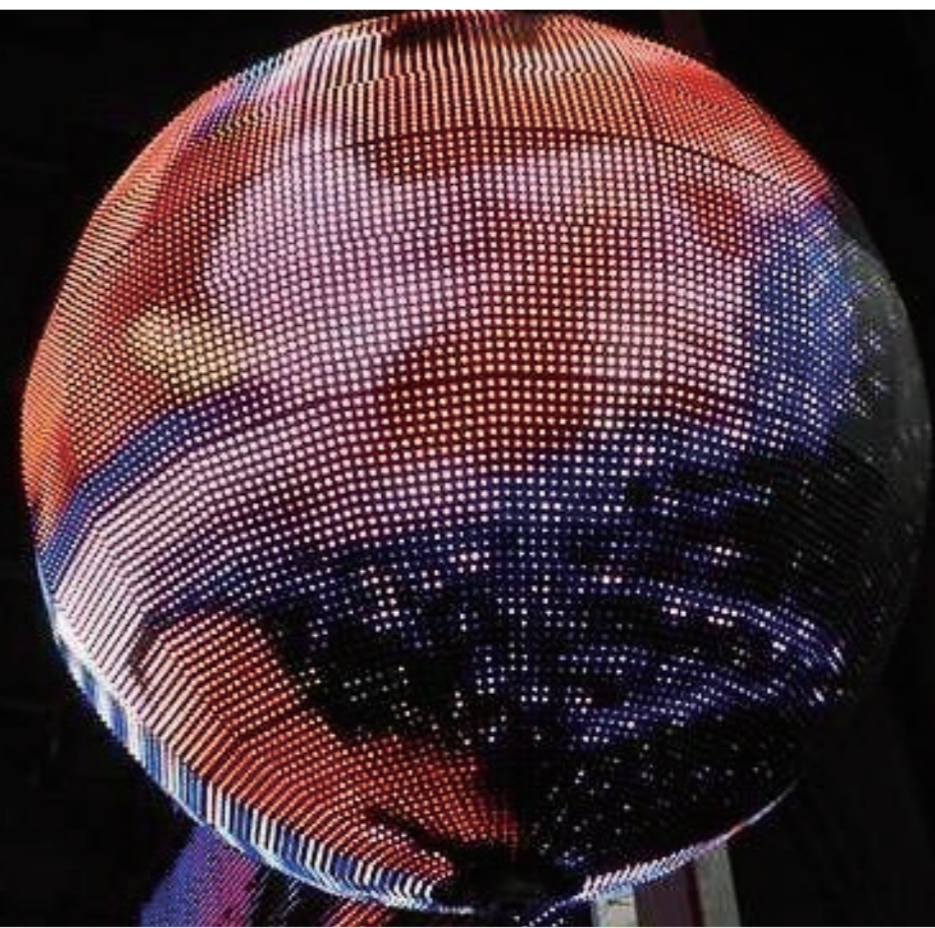
- » Soft and light, ultra slim.
- » More striking and energy saving.
- » Easier installation and maintenance.

Application occasion

Such as business center, downtown street, station airport, etc., the adaptability is very comprehensive. Compared with the conventional display screen, the soft screen is undoubtedly more able to show personality and cool, and the unique shape can make the eyes more focused.

FIFO Series Parameter

ITEM	FI-P2.5	FO-P2.5
Pixel Pitch	2.5m	2.5m
Module Size	320*160mm	320*160mm
LED Lamp	SMD1515	SMD1415
Pixel Configuration	1R1G1B	1R1G1B
Brightness	≥ 600cd/m ²	≥500cd/m ²
Scan	1/32 Scan	1/16 Scan
Density	160,000dot/m ²	160,000dot/m ²
Module Resolution	128*64	128*64
Hub Board	HUB-75D/B	HUB-75D/B
Viewing Distance	≥2m	≥3m
Average Power	600W/m ²	800W/m ²
Screen Life	>100,000H	>100,000H

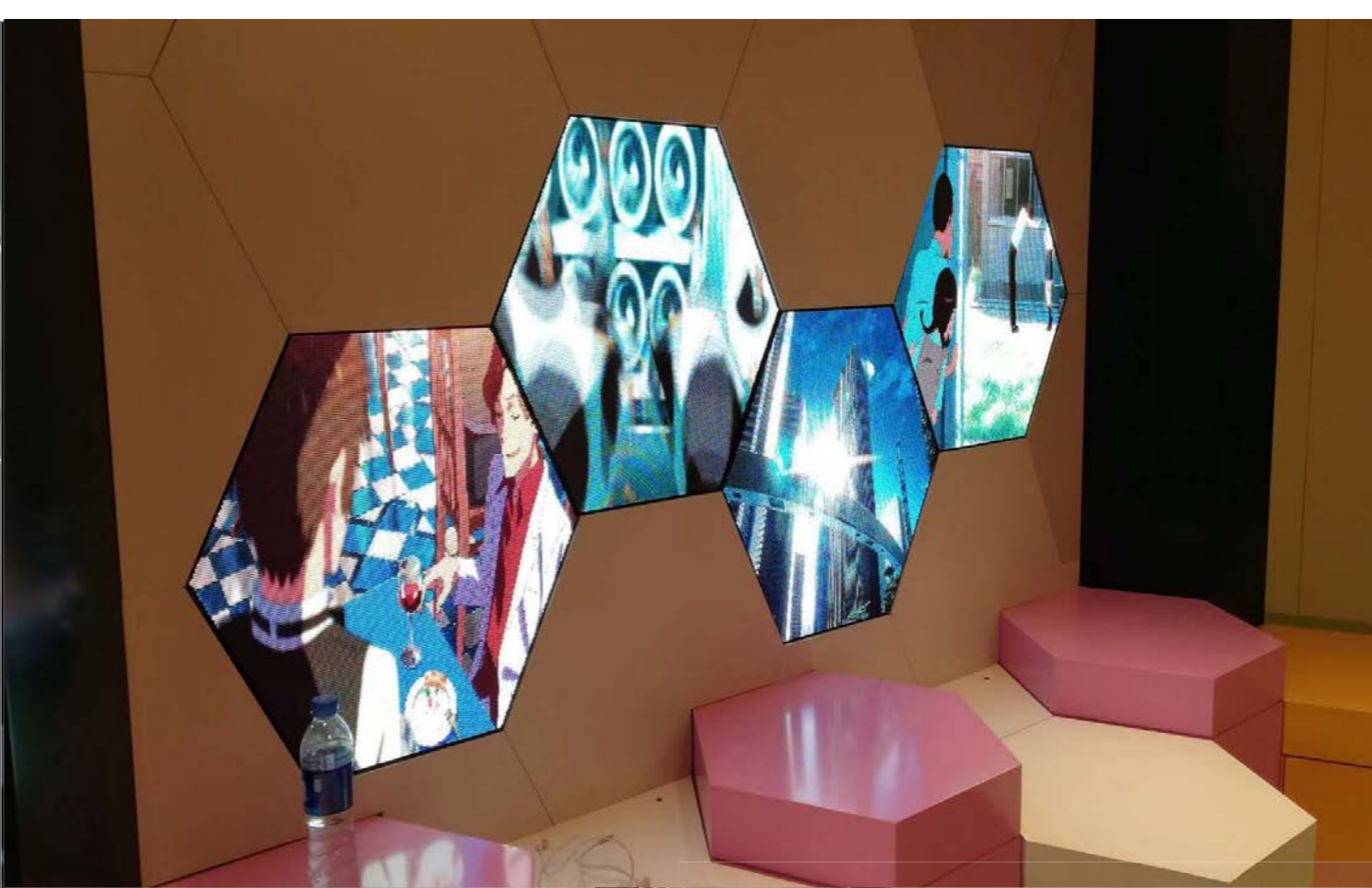
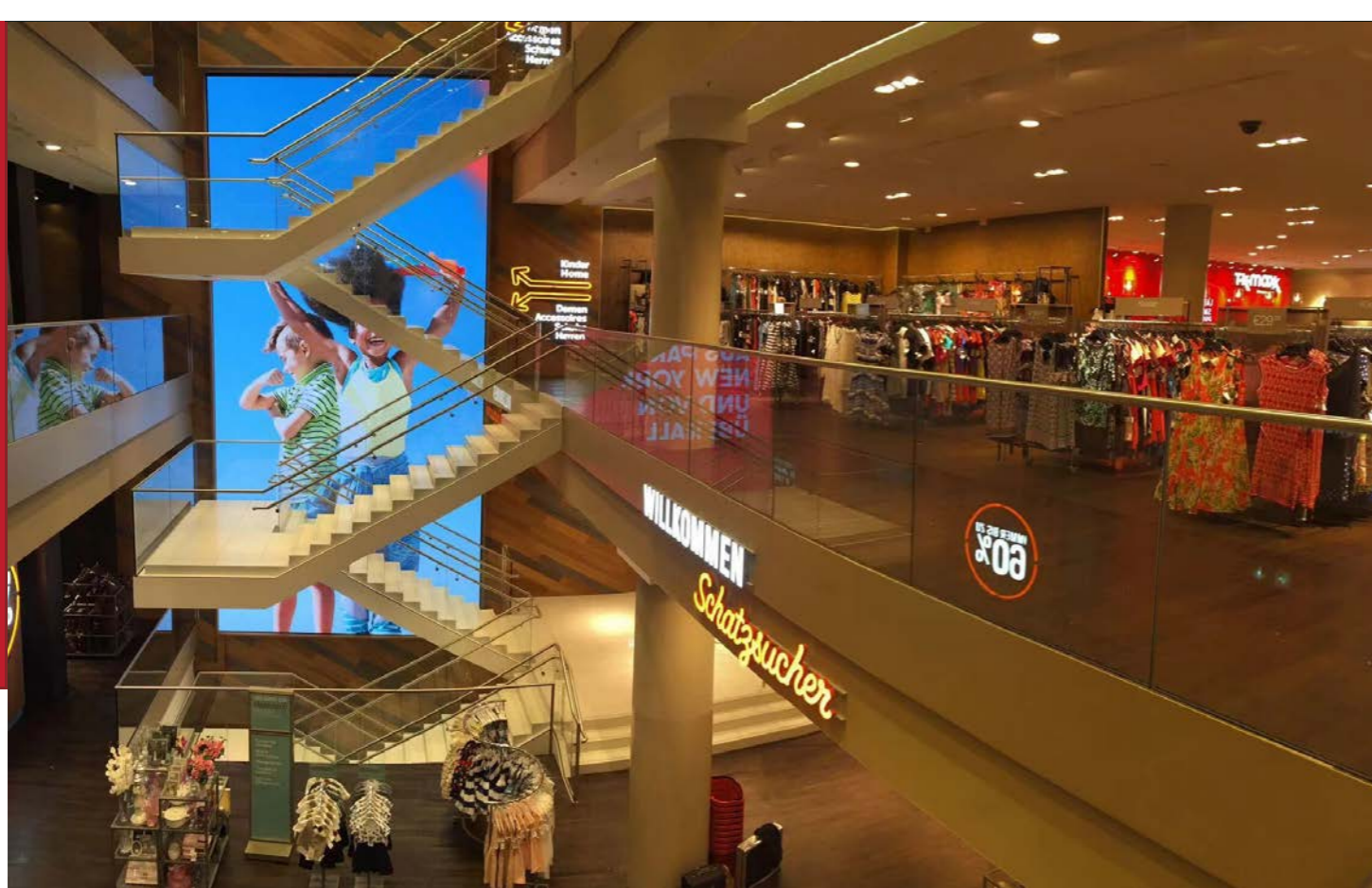


Product Characteristics

- » Low energy, long-lifetime.
- » Flexible shapes, do as per needs.
- » Easy installation, easy maintenance.
- » Attractive appearance, innovative design.
- » Nice led, nice components.
- » Scientific cabinet design, ensure nice heat dispatching and.

SL-Series Screen Parameter

ITEM	SL3	SL4	SL5	SL6
LED Lamp	SMD2121	SMD2121	SMD3528	SMD3528
Best View Distance	≥3m	≥4m	≥5m	≥6m
Max. Power Consumption	≤720W/m ²	≤600W/m ²	≤420W/m ²	≤450W/m ²
View Angle	≥120°(Vertical)		≥120°(Horizontal)	
Brightness	≥1000cd/m ²	≥1000cd/m ²	≥1200cd/m ²	≥1200cd/m ²
Refresh Rate	≥720Hz	≥2400Hz	≥720Hz	≥360Hz
Frame Frequency	≥60Hz			
Drive Type	Constant Current			
Scab Mode	1/32 Scan	1/16 Scan	1/16 Scan	1/8 Scan
Operation Temperature	-10°C - +50°			
Input Voltage	200VAC±15%			
Grey Scale	Within 65536 Step			
Adjustment	Level 16-Automatic/Level 100-Manual Operation			
Control PC	Win98, Win2000, etc			
Video Signals	RF, S-video, RS-BV, etc			
Control Method	DVI Display, Master			
MTBF	>5000 Hrs			
Screen Lifespan	>100,000 Hrs			
Fail Dot Rate	<0.0002			
Media Player	LED Professional Media Player			



Product Characteristics

- » Own WiFi module and supports Bluetooth.
- » Support iOS client APP to modify content.
- » Own audio, have personalized video materials.

Applications

3D holographic light box is suitable for business, culture, art, jewelry stores, clothing stores, brand chain stores and other fields, and can be used for product display, advertising, museum exhibitions, art performances and other scenes. It has a unique visual effect, attracts the eye, and enhances the audience's experience and memory.

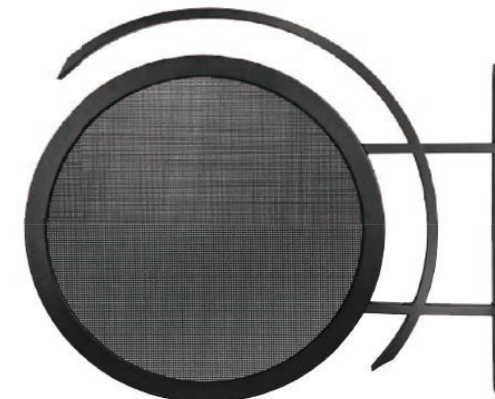


3D Hologram Fan Parameter

ITEM	SS-P1.77	DS-P1.77
Pixel Pitch	1.77mm	1.77mm
Diameter	55cm	55cm
LED Lamp	SMD1212	SMD1212
Pixel Configuration	1R1G1B	1R1G1B
Brightness	≥ 1500cd/m ²	≥ 1500cd/m ²
Scan	1/32 Scan	1/32 Scan
Density	75800dot/m ²	75800dot/m ²
Module Resolution	256*256	256*256
Hub Board	HUB-75D/B	HUB-75D/B
Viewing Distance	≥2m	≥2m
Average Power	50W	50W
Screen Life	>100,000H	>100,000H

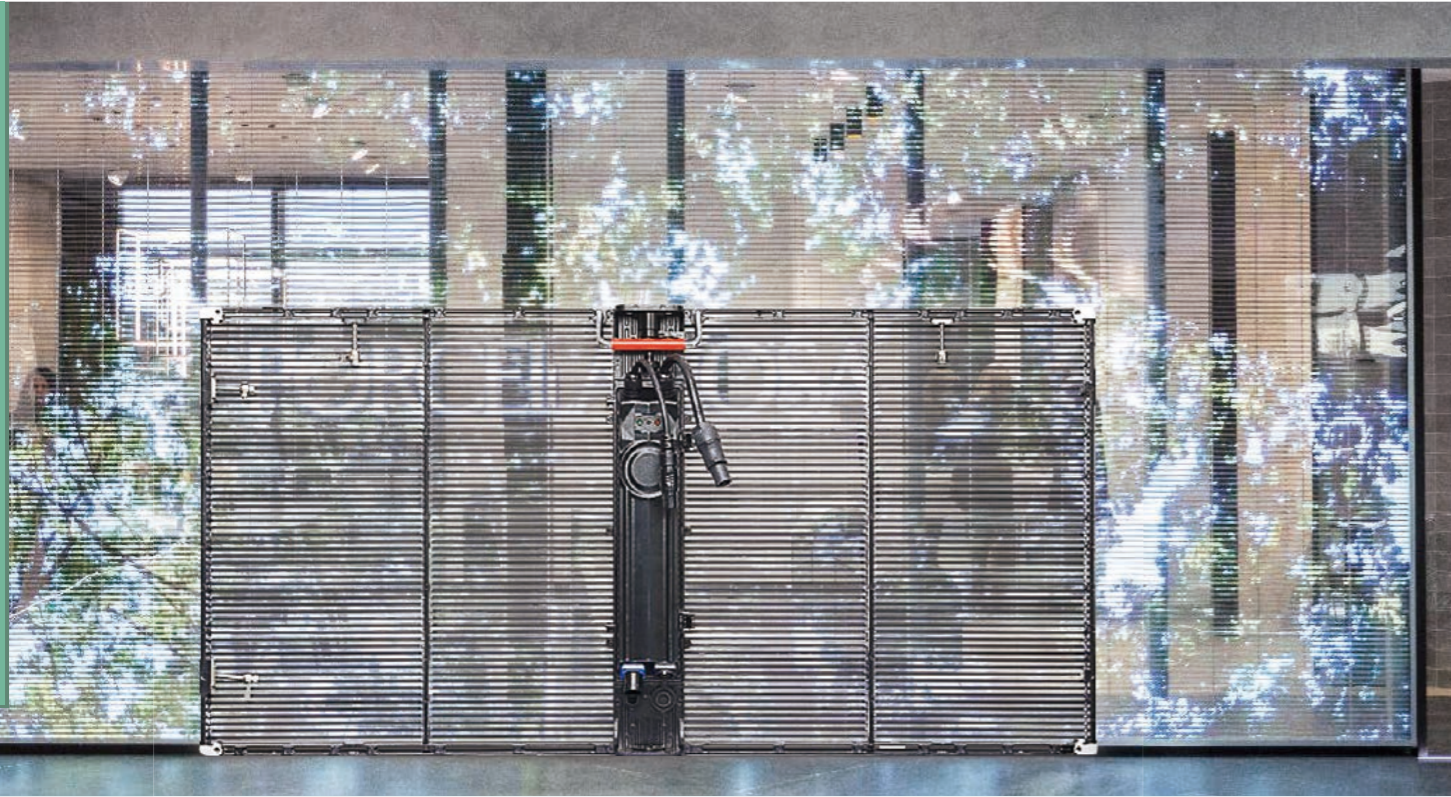
Product Characteristics

- » Low energy, long-lifetime.
- » Flexible shapes, do as per needs.
- » Easy installation, easy maintenance.
- » Attractive appearance, innovative design.
- » Nice led, nice components.
- » Scientific cabinet design, ensure nice heat dispatching and stability.



LED LOGO Display Parameter

ITEM	P2	P2.5	P4	P4.16
LED Lamp	SMD1515	SMD1515	SMD1820	SMD1820
Diameter/cm	30cm	50cm	60cm	60cm
Max. Power Consumption	≤50W	≤ 50W	≤ 80W	≤ 80W
View Angle		≥120°(Vertical)	≥120°(Horizontal)	
Brightness	≥800cd/m ²	≥800cd/m ²	≥5000cd/m ²	≥5000cd/m ²
Refresh Rate	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
Frame Frequency			≥60Hz	
Drive Type			Constant Current	
Scab Mode	1/50 Scan	1/50 Scan	1/9 Scan	1/8 Scan
Operation Temperature			-10°C - +50°	
Input Voltage			200VAC±15%	
Grey Scale			Within 65536 Step	
Adjustment			Level 16-Automatic/Level 100-Manual Operation	
Control PC			Win98, Win2000, etc	
Video Signals			RF, S-video, RS-BV, etc	
Control Method			DVI Display, Master	
MTBF			>5000 Hrs	
Screen Lifespan			>100,000 Hrs	
Fail Dot Rate			<0.0002	
Media Player			LED Professional Media Player	



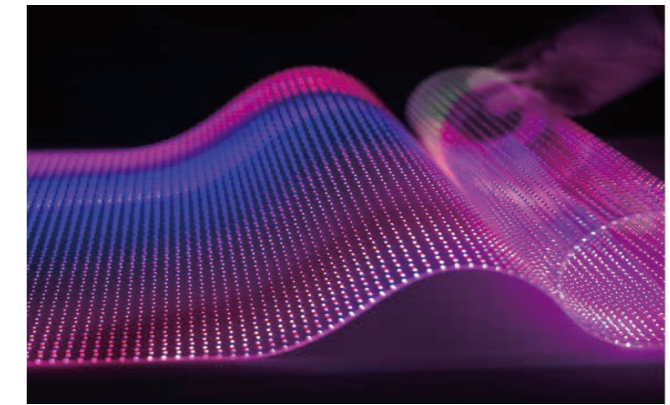
Product Characteristics

- » Structure customization: curved round arbitrary customization.
- » Customized border: transparent border / profile aluminum frame optional.
- » Customized Cabinet size: Customized Cabinet size according to the site.
- » Customized specifications: a variety of specifications are optional.



Product Characteristics

- » The transmittance are more than 90%.
- » No need steel structure, just stick film slightly.
- » Weight only 5kg/㎡, thickness 2mm.
- » Flexible bendable, perfectly fit any surface.

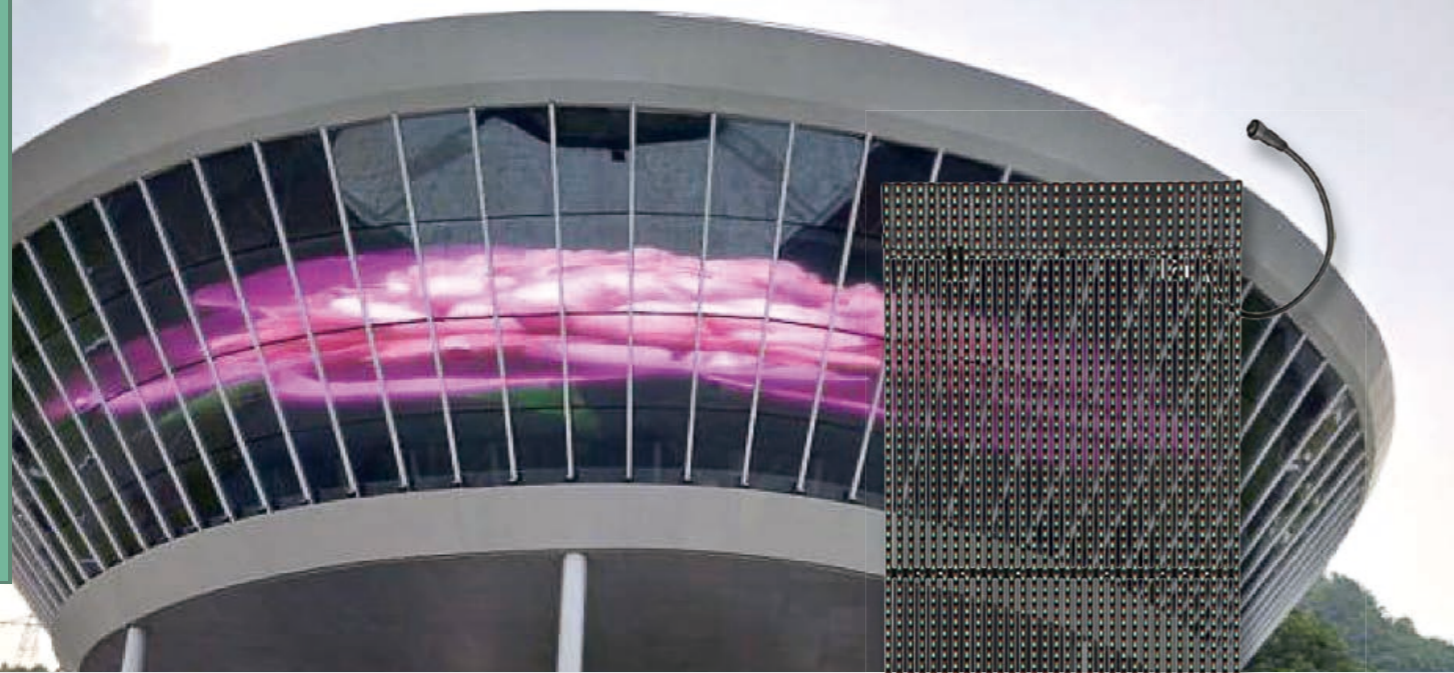


Transparent Screen INT/OUT-Series Parameter

ITEM	Unit	LS2.6-7.8T	LS3.9-7.8T	LS10.4T
Pixel Composition	1R1G1B	SMD1921	SMD1921	SMD1921
Pixel Density	dot/m ²	49152	32768	9216
Cabinet Size	mm	1000(H)X500(W)	1000(H)X500(W)	1000(H)X500(W)
Grayscale	bit	14-16	14-16	14-16
Brightness	Cd/m ²	2500/5000	2500/5000	2500/5000
Color Temperature	k	6500-9300k	6500-9300k	6500-9300k
Horizontal Perspective/Vertical Angle Of View	°	≥120° / ≥120°	≥120° / ≥120°	≥120° / ≥120°
Optimum View Distance	m	5-100	6-200	8-150
Max. Power Consumption/Average Power Consumption	W/m ²	800/220	800/220	450/135
Weight	Kg/m ²	12	12	11.5
Thickness	cm	7.5	7.5	7.5
Driving Mode		1 / 11 sweep constant current drive	1 / 11 sweep constant current drive	1 / 11 sweep constant current drive
Design Life	H	≥100,000hour	≥100,000hour	≥100,000hour
Hollowing Out Rate	%	62%	62%	71%
Protection Level	IP	Double sided Integral IP32		
Seismic Capacity		10~500Hz.5G 12min./1cycle,period for 72min.each alongX,YZaxes		
Operate Temperature	°C	-35~+80°C		
Storage Temperature	°C	-55~+120°C		
Working Humidity	RH	10-90%RH		
Power Configuration		High efficiency PFC special power supply		
Device Level		All solid state wide temperature industrial grade		
MTBF	H	≥5000H		
Fire Resistance		Full V0 flame retardant		

Transparent FFT-Series Parameter

ITEM	Unit	FFT-P5	FFT-P6.25
Pixel Composition	1R1G1B	SMD1313	SMD1313
Pixel Density	dot/m ²	40000	25600
Module Size	mm	1000(W)X320(H)	1000(W)X400(H)
Grayscale	bit	16	16
Brightness	Cd/m ²	≥1500cd	≥1500cd
Color Temperature	k	6500-9300k	6500-9300k
Horizontal Perspective/Vertical Angle Of View	°	≥160°	≥160°
Optimum View Distance	m	5-100	6-200
Max. Power Consumption/Average Power Consumption	W/m ²	350/150	350/150
Weight	Kg	5	5
Thickness	mm	2	2
Driving Mode		1/16 sweep constant current drive	1/6 sweep constant current drive
Design Life	H	≥100,000hour	≥100,000hour
Hollowing Out Rate	%	90%	90%
Protection Level	IP	Double sided Integral IP32	
Seismic Capacity		10~500Hz.5G 12min./1cycle,period for 72min.each alongX,YZaxes	
Operate Temperature	°C	-35~+80°C	
Storage Temperature	°C	-55~+120°C	
Working Humidity	RH	10-90%RH	
Refresh Frequency		3840Hz	
Power Configuration		High efficiency PFC special power supply	
Device Level		All solid state wide temperature industrial grade	
MTBF	H	≥5000H	
Fire Resistance		Full V0 flame retardant	



Product Characteristics

- » Green energy saving.
- » Cost saving.
- » Operational cost savings.
- » Super large dream shape.
- » Highly intelligent.
- » Hardware self identification.
- » Adaptive operation.
- » Automatic detection and automatic alarm.



LG-D Series Parameter

ITEM	Unit	LG15D	LG15-31D	LG31-31D	LG25-25D	LG25-50D
Pixel Composition	1R1G1B	DIP346	DIP346	DIP346	DIP346	DIP346
Pixel Density	dot/m ²	4096	2048	1024	1600	800
Cabinet Size	mm	1000(H)X500(W)	1000(H)X500(W)	1000(H)X500(W)	1000(H)X500(W)	1000(H)X500(W)
Grayscale	bit	14	14	14	14	14
Screen Brightness	Cd/m ²	≥8000cd	≥7000cd	≥6000cd	≥6000cd	≥2500cd
Contrast Ratio		1:1600	1:1600	1:1600	1:1600	1:1600
Color Temperature	k	6500-9300k	6500-9300k	6500-9300k	6500-9300k	6500-9300k
Horizontal Perspective/Vertical Angle Of View	°	≥110°/≥70°	≥110°/≥70°	≥110°/≥70°	≥110°/≥70°	≥110°/≥70°
Optimum Sight Distance	m	15-300	25-500	30-600	25-500	40-800
Peak Power Consumption/Average Power Consumption	W/m ²	450/135	350/105	350/105	350/105	300/90
Weight	Kg/m ²	20	15	13	15	12
Product Thickness	cm	6.7	6.7	12.7	6.7	6.7
Driving Mode		Constant current static	Constant current static	Constant current static	Constant current static	Constant current static
Design Life	H	≥100,000hour	≥100,000hour	≥100,000hour	≥100,000hour	≥100,000hour
Hollowing Out Rate	%	40%	70%		60%	85%
Protection Level	IP			>IP65		
Working Temperature	°C			-35~+80°C		
Storage Temperature	°C			-55~+120°C		
Working Humidity	RH			10-90%RH		
Power Configuration		High efficiency PFC special power supply				
Device Level		All solid state wide temperature industrial grade				
MTBF	H	≥5000H				
Installation Form		Fast installation without tools				
Fire Resistance		Full V0 flame retardant				



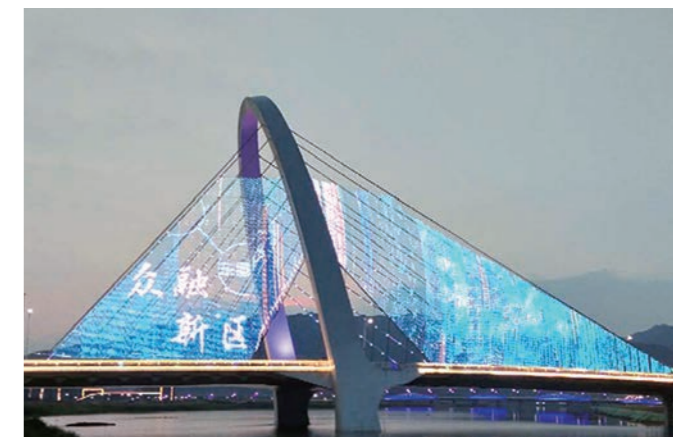
Product Characteristics

- » General materials.
- » Zero steel structure.
- » Easy to install.
- » Intelligent recognition.
- » All series of unified interfaces.
- » Green energy saving.



LG-S Series Parameter

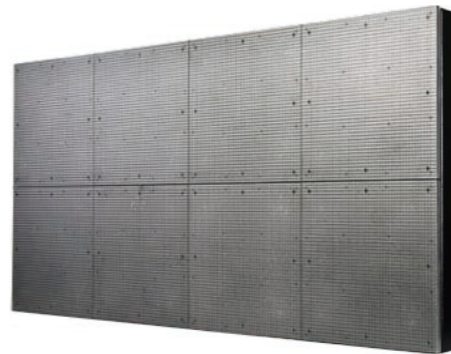
ITEM	Unit	LG7.8-12S	LG7.8-15S	LG8.3-12S	LG15-15S	LG15-31S
Pixel Composition	1R1G1B	SMD2727	SMD2727	SMD2727	SMD2727	SMD2727
Pixel Density	dot/m ²	10240	8192	9600	4096	2048
Cabinet Size	mm	1000(H)X500(W)	1000(H)X500(W)	1000(H)X500(W)	1000(H)X500(W)	1000(H)X500(W)
Grayscale	bit	14	14	14	14	14
Screen Brightness	Cd/m ²	≥7000cd	≥6500cd	≥6500cd	≥5500cd	≥2800cd
Contrast Ratio		1:1600	1:1600	1:1600	1:1600	1:1600
Color Temperature	k	6500-9300k	6500-9300k	6500-9300k	6500-9300k	6500-9300k
Horizontal Perspective/Vertical Angle Of View	°	≥120° / ≥120°	≥120° / ≥120°	≥120° / ≥120°	≥120° / ≥120°	≥120° / ≥120°
Optimum View Distance	m	10-200	10-300	10-300	15-300	10-300
Max. Power Consumption/Average Power Consumption	W/m ²	800/240	700/210	750/225	450/135	350/105
Weight	Kg/m ²	19	17	18	15	12
Thickness	cm	6.3	6.3	6.3	6.3	6.3
Driving Mode		Constant current static	Constant current static	Constant current static	Constant current static	Constant current static
Design Life	H	≥100,000hour	≥100,000hour	≥100,000hour	≥100,000hour	≥100,000hour
Hollowing Out Rate	%	30%	45%		45%	70%
Protection Level	IP			>IP65		
Operate Temperature	°C			-35~+80°C		
Storage Temperature	°C			-55~+120°C		
Working Humidity	RH			10-90%RH		
Power Configuration		High efficiency PFC special power supply				
Device Level		All solid state wide temperature industrial grade				
MTBF	H	≥5000H				
Installation Form		Fast installation without tools				
Fire Resistance		Full V0 flame retardant				





Installation And Maintenance

- » To avoid the direct contact with chemical substances, like ethyl alcohol, vitriol, thinner, etc.
- » Floor led display NOT allow to put on the cement floor directly.
- » NOT allow to carve or beat it by edginess (like rebar , iron bar , etc).
- » Usually we could brush or wipe away dirt on the floor led display by sponge or soft cloth.
- » If blotted, try neutral detergent, and wash it away by water.



Dance Floor Screen Characteristics

- The mask is made of high-density alkaline PC material, and the surface is treated with sanding technology, which is antiskid and anti dazling.
- Professional anti blunt, anti scratch mask design, floor tile screen has long-term use guarantee.
- With advanced glue filling technology and waterproof gasket, it can achieve perfect dustproof, shockproof and waterproof.
- Anti UV properties, even after years of direct sunlight, can still maintain the primary color.
- Strong anti-seismic, good anti-skid, large bearing weight, single box can fine tune the height difference between boxes, the mask is PC + composite material, with anti UV function, the screen surface can not be yellow in the sun, beautiful appearance, high definition, high brightness, good heat dissipation, easy installation, soft and clear color rendering.
- The ink color of the module mask is the same, which makes the whole screen dust-proof, sun proof and moisture-proof. The PCB surface is moisture-proof and anti-corrosion after technical treatment.



Interactive Effectiveness



Mask Surface Treatment



High Bearing Capacity



IP65 High Protection Level

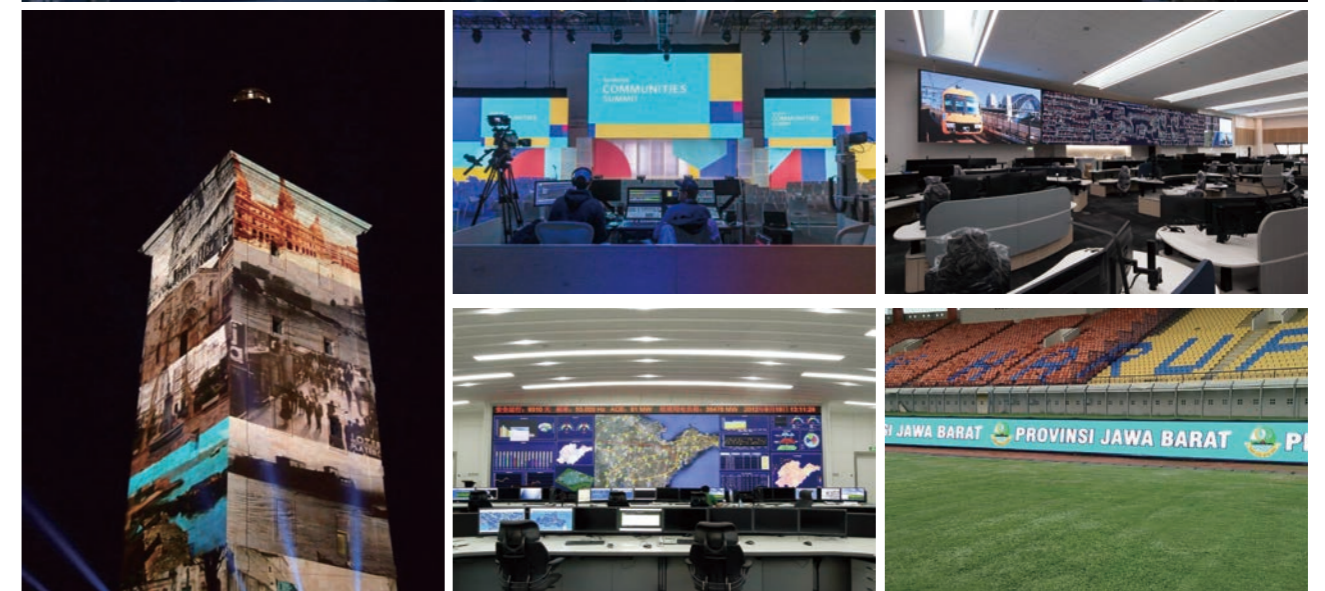
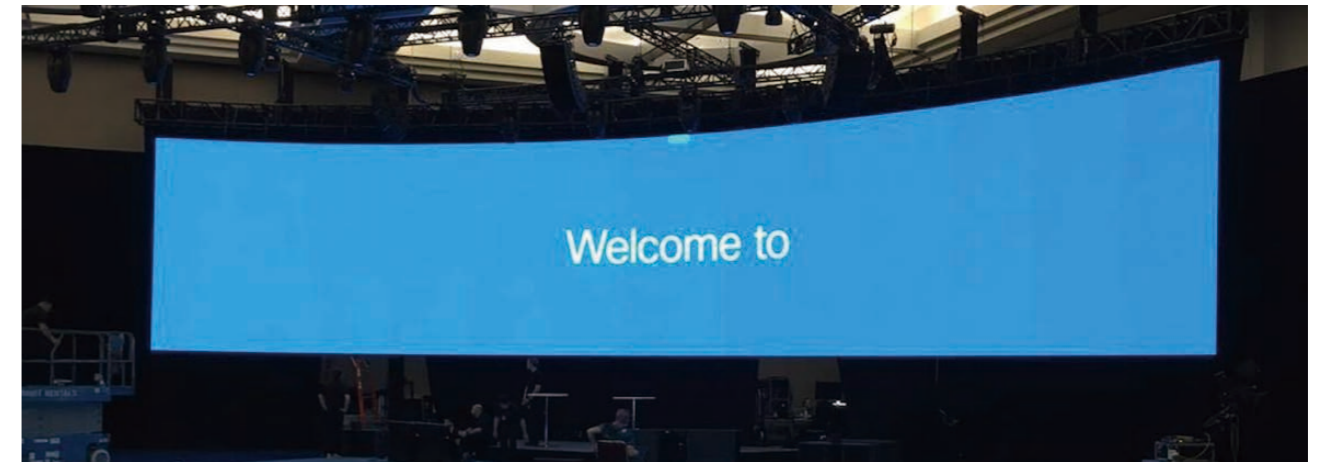


Power Saving Design

Dance Floor Display Parameter

ITEM	DF2.98	DF3.91	DF4.81
Pixel Pitch	2.98mm	3.91mm	4.81mm
LED Configuration	SMD1921	SMD1921	SMD1921
Pixel Density	112896dot/m ²	65536dot/m ²	42624dot/m ²
Module Size	250*250mm	250*250mm	250*250mm
Module Resolution	84*84dot	64*64dot	54*54dot
Cabinet Size	500x1000x75mm	500x1000x75mm	500x1000x75mm
Cabinet Resolution	168x336dot	128x256dot	108x216dot
Cabinet Weight	23kg/Panel	23kg/Panel	23kg/Panel
IP Rating	IP65	IP65	IP65
Brightness	800/4000CD	800/4000CD	800/4000CD
Viewing Angle (H/V)	140°/140°	140°/140°	140°/140°
Gray Scale	16bit	16bit	16bit
Max.Power Consumption	800W/m ²	760W/m ²	750W/m ²
Ave Power Consumption	400W/m ²	350W/m ²	330W/m ²
Refresh Rate	≥3840Hz	≥3840Hz	≥3840Hz
Load Bearing	1.5T/m ²	1.5T/m ²	1.5T/m ²
Environment	INDOOR/OUTDOOR	INDOOR/OUTDOOR	INDOOR/OUTDOOR
Interactive Function	XYG Gravity Touch Sensor		
Control Mode	Synchronous display with control PC DVI		
Support Input	Composite, S-Vido, Component, VGA, DVI, HDMI, HD_SDI		
Operation Power	AC110~240V, 50/60Hz		
Operating Temperature	0°C~40°C(work), -20°C~60°C(store)		
Operating Humidity	35%~85%(work), 10%~90%(store)		
Operating Life	≥100,000hours		

Business Case





Core Value

Seriously, diligent, active, professional, open, inclusive

Enterprise's Goal

Facing the whole country and heading for the world, we will create a harmonious and honest modern high-tech enterprise.

Corporate Purposes

With advanced thinking, scientific management, new technology, quality products, good reputation, pioneering spirit, and dedication to customer service.

Enterprise Spirit

Seeking truth from facts, unity and cooperation, pioneering and innovating, struggling hard.

Corporate Style

People-oriented, honest and trustworthy, obeying the law, and learning.



PRODUCT CERTIFICATION



LEDSINO

Make The World More Colorful!