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EXPO MILANO 2015
UNIQUE LED DISPLAY SUPPLIER FOR CHINA ENTERPRISE UNION PAVILION

China 中国

Linso Technology LED

Global Leading Manufacturer & Solutions Provider For LED Display Systems

The World's Leading Manufacturer for LED Display Systems

The world's leading manufacturer for LED display systems

Linso is a world leader in providing high-tech LED display solutions, both static and mobile, that deliver maximum impact for any budget. From its 8,000 m2 manufacturing, technical and service center in Shanghai China, the company produces a wide range of displays ranging from small LED balls, LED trailers up to 1,400 m2 static displays and entire TV studios.

Constant investment in LED technology and creative product development has won Linso significant market share, not only in China, but also recently in South Korea, Australia, Spain, America, Saudi Arabia and Brazil. If you need displays for advertising, TV broadcasting, public information, traffic signage, political events, sports stadiums or entertainment, Linso has a solution for you.

▲ LED Displays

▲ Mobile LED Advertising Vehicles

▲ LED Lighting

From the traditional LED product applications to innovative high-tech integration with varying types of media, Linso is always at the head of development trends in the LED industry. The service provided by Linso covers all aspects of customer needs, right from discussions and advice at the preliminary proposal stage, through new product research and development, and on to the manufacturing process with the highest and most stringent of quality controls. This is followed up by customer service including maintenance advice and post-production technical support.

The unique value of the Linso production and sales package is in its provision of the complete and best LED solutions to the company's world-wide customer base.

Quality Assured

Quality Assurance Certification

Quality assured

Linso products and practices are all certified in strict accordance with the implementation of the ISO international quality management systems. They also have certification from national supervision department as well as CCC, CE, UL, FCC, ROLLS, ISE and SAA at both domestic and international levels.

Technically Advanced

Technically advanced

Innovation

The size and scope of the Linso business, along with its many years of experience with a wide range of customers gives the company an absolute advantage in the creation and operation of LED products. Linso was a pioneer in the development of specially shaped LED display products and integration of their use with innovative mobile media systems. And it continues to lead the world in developing new products, both static and mobile, in every sector of the LED business.

People

A company is only as good as its workforce, and Linso is proud of the professional, experienced and committed people employed at all levels of its business.

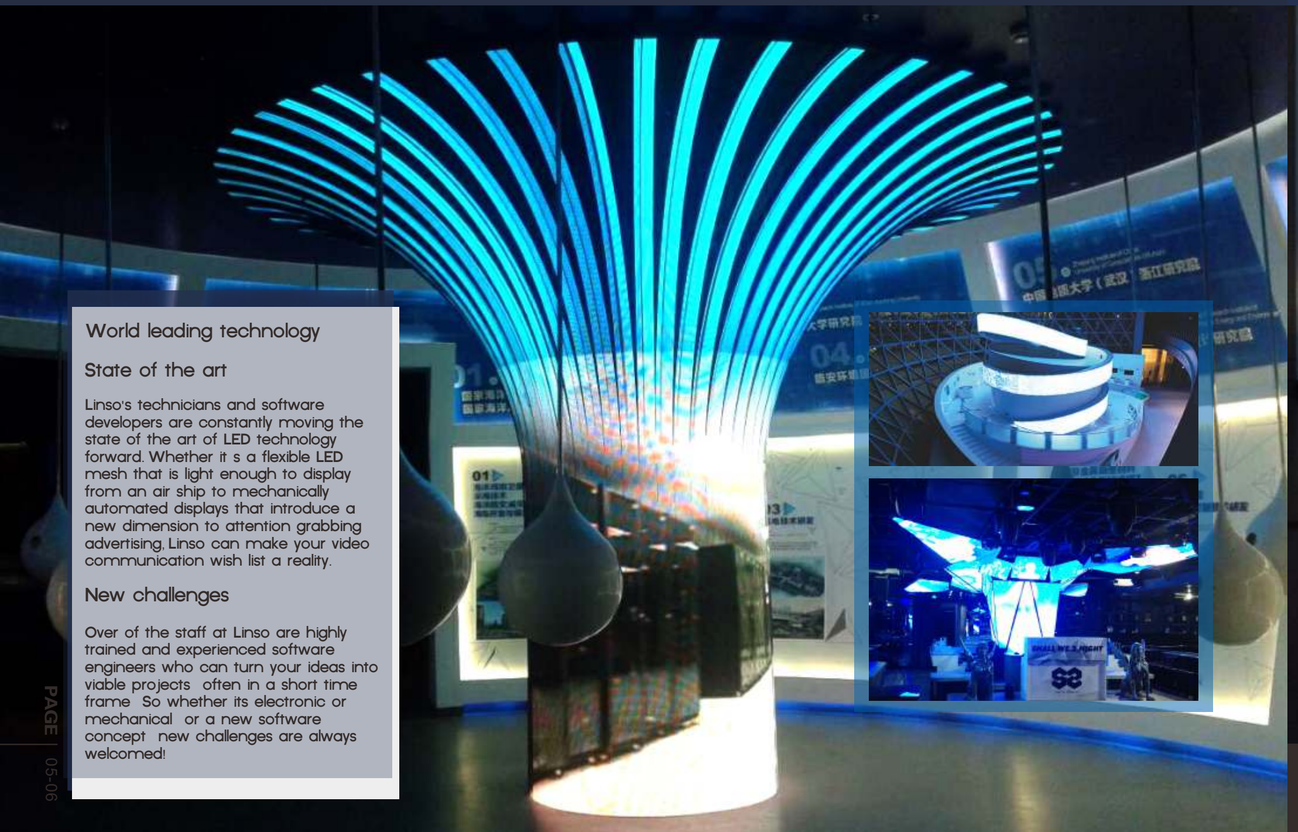
Production

Linso's Shanghai manufacturing plant is equipped with world class production line tooling and equipment sourced from the best international manufacturers.

Production Testing

▲ Shanghai production base

World's Leading LED Technology



World leading technology

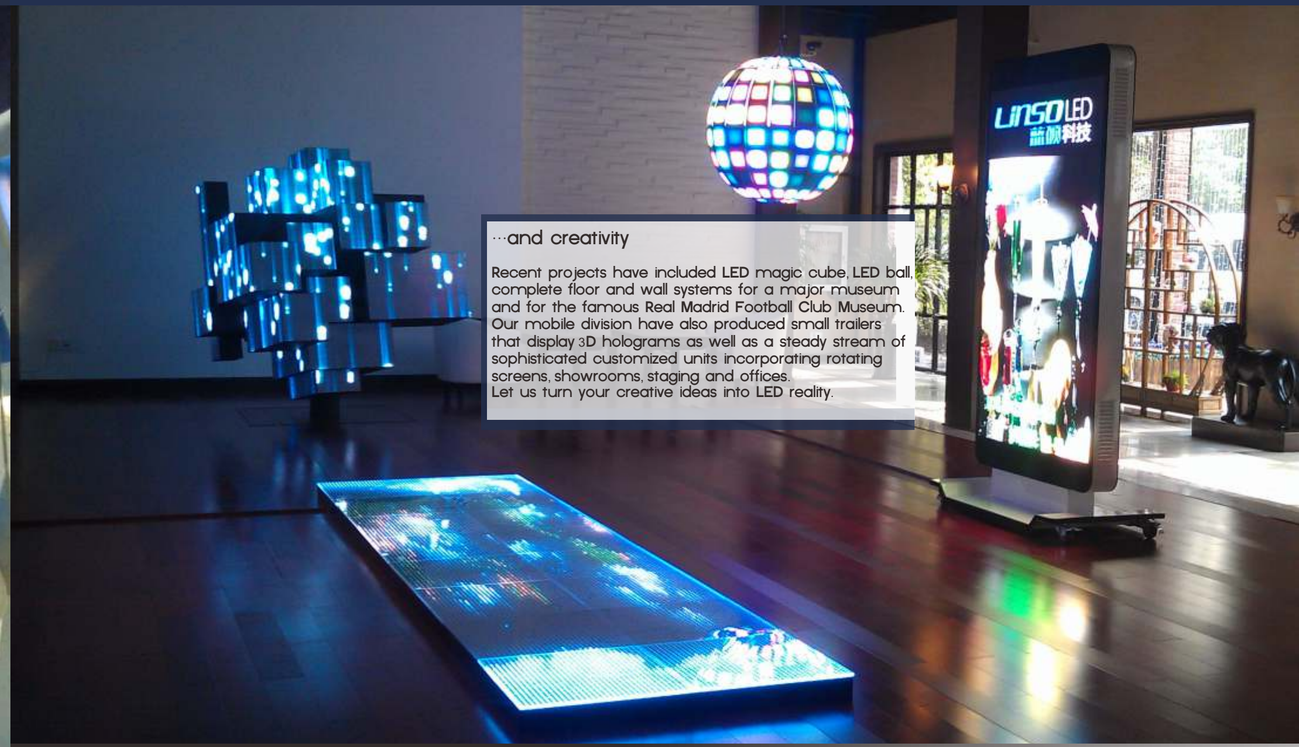
State of the art

Linso's technicians and software developers are constantly moving the state of the art of LED technology forward. Whether it s a flexible LED mesh that is light enough to display from an air ship to mechanically automated displays that introduce a new dimension to attention grabbing advertising, Linso can make your video communication wish list a reality.

New challenges

Over of the staff at Linso are highly trained and experienced software engineers who can turn your ideas into viable projects often in a short time frame So whether its electronic or mechanical or a new software concept new challenges are always welcomed!

. . . and creativity



···and creativity

Recent projects have included LED magic cube, LED ball, complete floor and wall systems for a major museum and for the famous Real Madrid Football Club Museum. Our mobile division have also produced small trailers that display 3D holograms as well as a steady stream of sophisticated customized units incorporating rotating screens, showrooms, staging and offices.
Let us turn your creative ideas into LED reality.

Whatever your display requirements...

Over 5000 installations worldwide

More than 5,000 customers worldwide have chosen Linso to supply their LED business solutions and the majority of these are at outdoor sites. From the world's largest radian screen, to motor way traffic gantries throughout Asia, to shopping centers in Spain and massive advertising displays in US, our engineers deliver whatever is required on time and on budget.

▲ World's biggest hyperboloid LED(720sqm)

▲ LED traffic signboard

▲ Linso LED screen for EXPO Shanghai

▲ LED large fixed outdoor sign on building

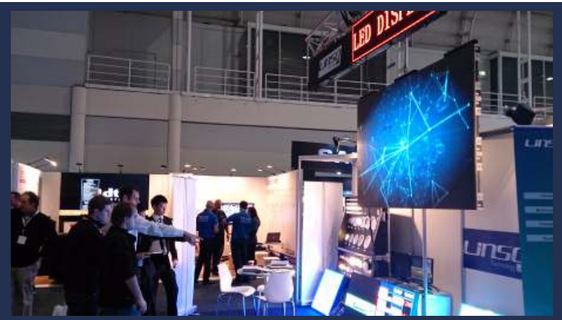
...Linso has the solution

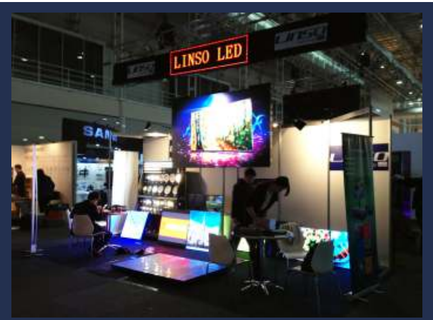
▲ LED Advertising Truck in Kosovo

▲ LED Advertising Trailer in Malaysia

Global Leading Manufacturer & Solutions Provider For LED Display Systems | www.linso.com.au

Internationally exhibited...





Integrate 2013 and infoComm International Exhibition in Sydney

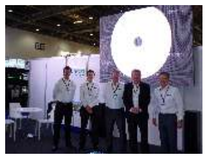
Internationally exhibited···

Linso presents its latest LED products in trade shows around the world domestic and international levels.

As one of the world s leading LED manufacturers and solution providers, Linso participates in many international professional exhibitions as a way of maintaining its excellent reputation with its customers and to reflect its position as a leading influence in the LED industry. Officially acknowledged as one Shanghai s Top 20 Export Companies in 2012, we take a worldwide view of our markets so we always deliver what the customer wants.

▲ 2013 Prolight+Sound, Shanghai

▲ 2013 Digital Asia Conference, Manila



▲ 2013 Europe Signature Expo, London, UK

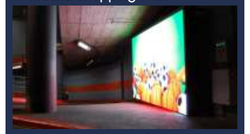
▲ 2012 Serigrafia SIGN, Sao Paulo, Brazil

▲ 2012 International Ad & Sign Expo, Dubai, UAE

...and internationally proven

Cities in all corners of the world come alive with Linso displays.

▲ Madrid shopping mall



▲ Singapore car park

▲ Kazakhstan business park

▲ Nigerian election truck

▲ Barcelona shopping mall

▲ Euromedia France TV Station Live Hall

Features of Rental LED Displays

Capacity: Cabinet size: 480mm*480mm, suitable for P3.75, P4
576mm*576mm, suitable for P4.8, P5.33, P6
500mm*500mm, suitable for P1.952, P3.906, P5.208,P6.25, P7.812
640mm*640mm, suitable for P6.66, P8, P10

Light: Weight: 9.3kg/pc. Only one hand can hold it, assembly time saved.

Thin: Die-cast aluminum design, high intensity, high tenacity, high precision, unchangeable, thickness 80mm

Fast: Fast locks ensure the closed two cabinets with high precision without any gap. Easy to assemble and disassemble.

Easy: Modular design, easy to assemble and maintain.

Low: Wonderful design for natural heat releasing, no need for fans or air-conditioner, low noise, low structure cost.

Outdoor Rental Cabinet

Indoor Rental Cabinet

Assembly

Fast Lock Connection

Power and Signal Connection

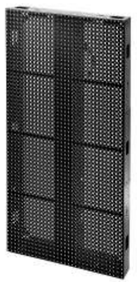
Series	High Definition Mobile LED TV Panel					
Application	Indoor				Outdoor	Semi-Outdoor
Pixel(mm)	1.952	2.5	3	4	6	7.62
LED packaging	SMD1010	SMD1616	SMD1616	SMD2020	SMD3535	SMD3528
Module size(mm)	250*250	160*80	192*96	256*256	192*96	244*122
Tile resolution(pixel)	128*128	64*32	64*32	32*32	32*16	32*16
Module configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Density dot/m^2	262144	160000	111111	62500	27778	17222
Optimum viewing angle(H/V)	H:140°/V:140°	H:140°/V:140°	H:140°/V:140°	H:140°/V:140°	H:120°/V:75°	H:120°/V:75°
Optimum viewing distance(m)	2 30	2.5 50	3 50	4 50	6 80	7 80
Ingress protection	IP 31	IP 31	IP 31	IP 31	IP 65	IP 65
Weight(kg/m^2)	30	30	30	35	35	35
Average power consumption(W/m^2)	350	450	300	250	450	500
Max power consumption(W/m^2)	750	800	660	550	1150	1100
Drive mode	1/20 Scan/ Constant current	1/16 Scan/ Constant current	1/16 Scan/ Constant current	1/16 Scan/ Constant current	1/4 Scan/ Constant current	1/4 Scan/ Constant current
Refresh frequency(Hz/s)	≥1200	≥1200	≥1200	≥1600	≥2500	≥2500
Brightness (cd/m^2)	≥900	≥1800	≥1800	≥1800	≥6000	≥5500
Frame frequency(Hz/s)	≥60					
Storage temperature	-40℃～+85℃					
Operation temperature	-20℃～+55℃					
Operation voltage	110-220V AC±10%					
Gray scale	Displaying colors ≥ 16. 7N(synchronized)					
Brightness adjustment	256 levels of each color(manually),8 levels of each color(automatically)					
Input signal	RF,S-Video,RGB,RGBHV,YUV,YC & Composite,etc					
Control system	PCTV nonlinear editing card+DVI display card+main controller card+optic fiber transmission(Optional)					
Blind spot rate	<0.0001					
Lifetime (hours)	≥100000					

Features of LED Curtain

- Light weight; ultra-thin design; easy disassembly and transport; easy implement large screen
- Outdoor Waterproof SMD LED, High brightness, high flatness, energy-efficient
- 120 ° wide viewing angle both on horizontal / vertical, wide range audiences
- IP65 protection, applies for whole outdoor and indoor use
- Hollow box design, wind resistance, high security
- Easy maintain, individual movable LED strip.
- No fan design, good cooling and keep quiet.

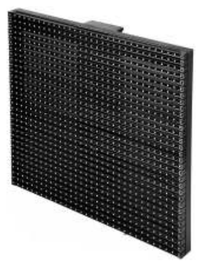
P10 Mesh Curtain

Serial	Linso P10 Mesh Curtain-**Indoor**	Linso P10 Mesh Curtain-**Outdoor**
Pixel	10mm	10mm
Density	10000dot/㎡	10000dot/㎡
Brightness	≥1500cd/㎡	≥5500cd/㎡
Optimum Viewing Angle(H/V)	140°/ 140°	140°/ 140°
Cabinet Size	500mm*1000mm	500mm*1000mm
Cabinet Weight	32 Kg	35 Kg
Ingress Protection	IP 31	IP 65
Average Power Consumption	250W/㎡	500W/㎡
Transmittance	35%	35%
Best Viewing Distance	10-20m	10-60m



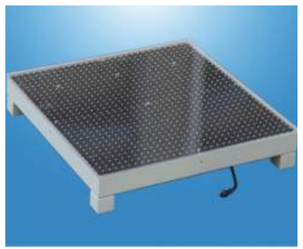
P16 Strip Curtain

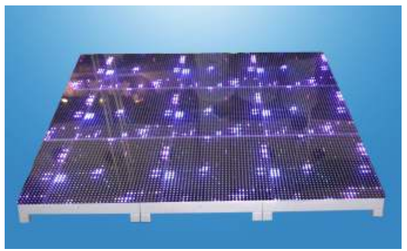
Serial	Linso P16 Strip Curtain-**Indoor**	Linso P16 Strip Curtain-**Outdoor**
Pixel	16mm	16mm
Density	3906dot/㎡	3906dot/㎡
Brightness	≥1300cd/㎡	≥5500cd/㎡
Optimum Viewing Angle(H/V)	140°/ 140°	140°/ 140°
Cabinet Size	512mm*512mm	512mm*512mm
Cabinet Weight	32 Kg	35 Kg
Ingress Protection	IP31	IP65
Average Power Consumption	250W/㎡	500W/㎡
Transmittance	35%	35%
Best Viewing Distance	16-30m	16-70m



Features of LED Floor

- Sealed structure design cabinet, light weight, easy disassembly and installation and maintenance.
- High strength and durable anti-slip translucent resin mask material, high wear resistance, good shock resistance; contained material, single force point can load up to 1000kg.
- One card controls one cabinet, 16bits gray scale, clear and realistic pictures.
- Low cost, excellent performance, good application for exhibition show, dancing bar.
- Products series include **P6, P8, P10, P16, P20** and any available customer designated pixels.





Serial	Linso P10 LED Floor	Linso P16 LED Floor
Pixel	10mm	16mm
LED Configuration	SMD3535	SMD5050
Density	10000dot/㎡	3906dot/㎡
Brightness	≥1600cd/㎡	≥3500cd/㎡
Cabinet Resolution	48*48	32*32
Cabinet Size	480mm*480mm	512mm*512mm
Cabinet Weight	35 Kg	35 Kg
Viewing angle	120° / 120°	120° / 120°
Ingress Protection	IP 31	IP 31
Average Power Consumption	320W/㎡	250W/㎡
Application	Fashion shows	Fashion shows

Linso led football screen has a high advertising value. It brings the audience the most perfect scene of competitive experience and enhances the brand of goods at the same time.

Features:

- The angle of the rear support frame can be adjustable and the viewing angle of the display can also be adjustable in order to achieve the best viewing effect, lifting, stacking. It can be retracted and fixed on the cabinet.
- Unique level of connection lock settings to ensure that the fence screen surface flatness and minimize splicing gap.
- Top of overhead guard design, using imported materials overhead guard, good cushioning of the impact force, can effectively protect athletes from injury.
- The unique soft mask design, protect LED display impact and damage from football or players.
- The entire cabinet is made of aluminum alloy material, lightweight and practical.

Adjustable inclination design

Overhead guard design

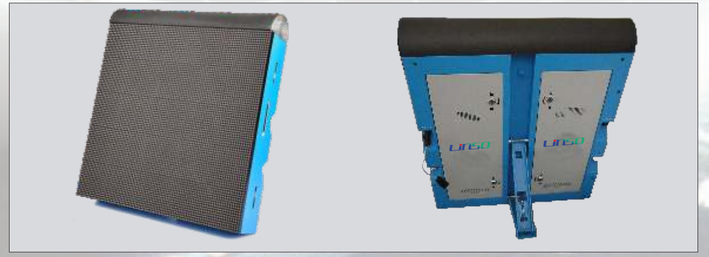
Wire connection

Soft mask design

Folding support structure

Tank connection

Handle design



Serial	Linso Football Stadium Display		
Application	Outdoor		
Pixel	10mm	16mm	20mm
LED packaging	DIP346/SMD3535	DIP346/SMD3535	DIP546
Module size	160×160	256×128	320×160
Tile resolution(pixel)	16×16	16×8	16×8
Module configuration	1R1G1B	1R1G1B	2R1G1B
Density	10000dot/㎡	3906dot/㎡	2500dot/㎡
Optimum viewing angle(H/V)	120°/75°	120°/75°	120°/75°
Optimum viewing distance	10m～100m	10m～150m	10m～150m
Ingress protection	IP65	IP65	IP65
Average power consumption	450W/㎡	700W/㎡	450W/㎡
Max power consumption	800W/㎡	1500W/㎡	1300W/㎡
Weight	45Kg/㎡	45Kg/㎡	45Kg/㎡
Drive mode	1/4Scan/ Constant current	static constant current drive	static constant current drive
Frame frequency	≥60hz/s	≥60hz/s	≥60hz/s
Refresh frequency	≥2000hz/s	≥3500hz/s	≥3500hz/s
Brightness	≥5000cd/㎡	≥8500cd/㎡	≥7500cd/㎡
Storage temperature	-40℃ ～ +85℃	-40℃ ～ +85℃	-40℃ ～ +55℃
Operation temperature	-20℃ ～ +55℃	-20℃ ～ +55℃	-20℃ ～ +55℃
Blind spot rate	＜0.0001	＜0.0001	＜0.0001
Lifetime	＞100000hours	＞100000hours	＞100000hours

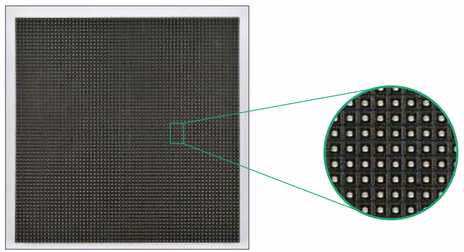
Mobile Traffic Sign

Flexible, it can be set anywhere you want
Multi-function, traffic information display as well as advertising
Changeable, LED screen size can be any option
Rotating, LED screen can be rotated 360°

Color categories	Single , Dual , Full-color					
Application	Outdoor					
Conventional framework model	portal & cantilever type, can be customized according to customers' demand					
Pixel	10mm	12mm	16mm	20mm	25mm	31.25mm
Module size(mm)	320×160	192×192	256×256	320×160	400×200	250×250
Density(dots/m²)	10000	6944	3906	2500	1600	1024
Module configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	2R1G1B	3R2G2B
LED packaging	DIP346	DIP346	DIP346	DIP346	DIP546	DIP546
Max power consumption(w)	900	650	800	850	540	500
Brightness(cd/m²)	≥7000	≥6500	≥6500	≥6000	≥7000	≥5500
Optimum viewing angle(H/V)	H:120°/V:75°					
Drive mode	static constant current drive					
Refresh frequency	1000-4000Hz（depends on the selection of different drive chip）					
Operation temperature	-25℃ to +70℃					
Ingress protection	front/back：IP65/IP65					
Gray level	8192 level					
Brightness adjustment	256 level					
Operation voltage	AC110-220V±10%					
Input signal	RF,S-Video,RGB,RGBHV，YUV，YC & Composite					
Control system	IPC + Master card+ fiber optic transmission/3G wireless signal transmission					
MTBF Mean Time Between Failure	＞5000 hours					
Lifetime	＞100000 hours					
Blind spot rate	＜0.0002					

Indoor full color LED display series(Indoor module)

Front



Back

Indoor cabinet

Feature:

- Low power consumption
- High brightness
- Low tolerance
- 100% detection
- Wide viewing angle
- Long life
- High refresh frequency
- 100% aging

Advantages:

Good consistency: 100% classification in batches
Good flatness: Adjustable magnets, masks formation
High brightness: Reach 1500cd/㎡
High stability: 72 hours complete aging
Simple maintenance: Support both front and side

PH2.5	PH3	PH4	PH5	PH6	PH7.62	PH8	PH10	PH12	PH12.5
indoor full color	indoor full color	indoor full color	indoor full color	indoor full color	indoor full color	indoor full color	indoor full color	indoor full color	indoor full color

Linso Indoor Full Color LED Display Technical Specifications

Type	Linso-PH2.5(i)	Linso-PH3(i)	Linso-PH4(i)		Linso-PH5(i)	Linso-PH6(i)	Linso-PH7.62(i)	Linso-PH8(i)	Linso-PH10(i)	Linso-PH12(i)	Linso-PH12.5(i)
Pixel	2.5mm	3mm	4mm		5mm	6mm	7.62mm	8mm	10mm	12mm	12.5mm
LED packaging	SMD1616	SMD1616	SMD2020	SMD2020	SMD3528	SMD3528	SMD3528	SMD3528	SMD3528	SMD3528	SMD3528
Module size	160×80	192×96	128×128	256×256	160×160	192×96	244×122	256×128	320×160	384×192	400×200
Tile resolution	64×32	64×32	32×32	32×32	32×32	32×16	32×16	32×16	32×16	32×16	32×16
Density(dot/㎡)	160000	111111	62500	62500	40000	27778	17222	15625	10000	6944	6400
Optimum viewing distance(m)	4～50	4～50	5～50	5～50	6～50	7～50	8～50	9～50	10～100	10～50	10～50
Average power consumption(w/㎡)	450	400	650	400	450	350	450	300	350	300	320
Max power consumption(w/㎡)	1400	1200	1350	1100	1200	1000	900	800	750	650	600
Weight(Kg/㎡)	30	30	35	35	35	35	35	35	35	35	35
Drive mode	1/16Scan/ Constant current	1/16Scan/ Constant current	1/8Scan/ Constant current	1/16Scan/ Constant current	1/8Scan/ Constant current	1/8Scan/ Constant current	1/8Scan/ Constant current	1/8Scan/ Constant current	1/8Scan/ Constant current	1/8Scan/ Constant current	1/8Scan/ Constant current
Refresh frequency (Hz/s)	⩾1000	⩾1000	⩾2000	⩾1200	⩾1600	⩾1600	⩾1600	⩾1600	⩾1600	⩾1600	⩾1600
Brightness(cd/㎡)	⩾1800	⩾1800	⩾2500	⩾1500	⩾1800	⩾1800	⩾1800	⩾1800	⩾1500	⩾1400	⩾1200
Module configuration	1R1G1B										
Optimum viewing angle(H/V)	140°/140°										
Storage temperature ( )	-40～+85										
Operation temperature( )	-20～+55										
Ingress protection	IP31										
Frame frequency (Hz/s)	⩾60										
Blind spot rate	<0.0001										
Lifetime	>100,000 hours										

Integrated LED Applications Solution For Euromedia France TV Station

Spain TV station

Integrated LED Applications Solution For Exhibition Hall

LED Canopy

Barcelona Shopping Mall

Real Madrid Football Club Museum

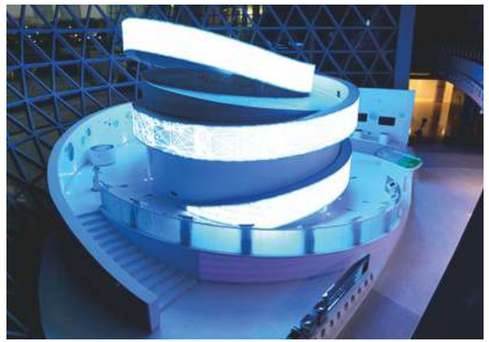
LED Tree

Rotated LED Prism

LED Magic Cube

Silk Ribbon LED Screen

Spiral LED Screen



Creative Appearance LED Canopy

LED Ceiling

Linso Indoor LED Displays Applied In Global Fields

Four Sides LED Screen

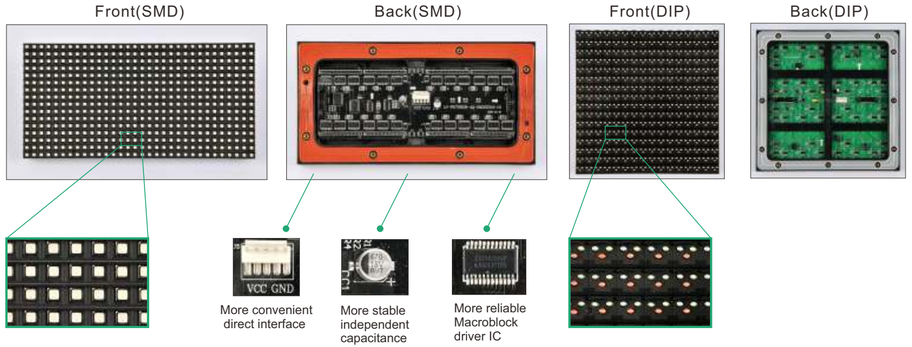
Ing Direct Reception Desk LED Screen

Singapore P4 HD LED

Creative Theme LED Wall in Popular Bar

LED Banner

Outdoor full color LED display series(Outdoor module)



Outdoor cabinet

Feature:

- Low power consumption
- Wide viewing angle
- High brightness
- Long life
- Low tolerance
- High refresh frenquency
- 100% detection
- 100% aging

Advantages:

Good consistency: 100% classification in batches
Good flatness: Adjustable magnets, masks formation
High brightness: Reach 1500cd/㎡
High stability: 72 hours completely aging
Simple maintenance: Support both front and side

PH6 outdoor full color | PH8 outdoor full color | PH8.75 outdoor full color | PH10 outdoor full color | PH12 outdoor full color
PH12.5 outdoor full color | PH16 outdoor full color | PH20 outdoor full color | PH25 outdoor full color | PH31.25 outdoor full color

Linso Outdoor Full Color LED Display Technical Specifications

Type	Linso-PH6(o)	Linso-PH8(o)	Linso-PH8.75(o)	Linso-PH10(o)		Linso-PH12(o)		Linso-PH12.5(o)		Linso-PH16(o)		Linso-PH20(o)	Linso-PH25(o)	Linso-PH31.25(o)	
Pixel	6mm	8mm	8.75mm	10mm		12mm		12.5mm		16mm		20mm	25mm	31.25mm	
LED packaging	SMD3528	SMD3535	SMD3535	SMD3535	DIP346	DIP346	SMD5050	DIP346	SMD5050	DIP546	SMD5050	DIP546	DIP546	DIP546	DIP546
Module size	192×96	256×128	280×140	160×160	160×160	192×96	192×192	200×200	200×200	256×128	256×128	320×160	200×200	250×250	500×500
Tile resolution	32×16	32×16	32×16	16×16	16×16	16×8	16×16	16×16	16×16	16×8	16×8	16×8	8×8	8×8	16×16
Module configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B/ 2R1G1B	1R1G1B	2R1G1B/ 1R1G1B	2R1G1B	3R2G2B	2R1G1B
Density(dot/㎡)	27778	15625	13061	10000	10000	6944	6944	6400	6400	3906	3906	2500	1600	1024	1024
Optimum viewing angle	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°	120°/75°
Optimum viewing distance(m)	7～50	9～50	10～150	5～100	10～100	10～150	10～150	10～150	10～150	10～150	10～150	10～150	10～150	20～150	20～150
Average power consumption(w/㎡)	450	420	650	450	400	550	500	420	350	400	350	300	300	450	320
Max power consumption(w/㎡)	1250	1200	1450	1150	1100	1250	1150	1150	1000	1100	850	800	800	1100	750
Weight(Kg/㎡)	35	35	40	38	45	45	40	45	40	45	40	45	45	45	40
Drive mode	1/4Scan/ Constant current	1/4Scan/ Constant current	1/4Scan/ Constant current	1/2Scan/ Constant current	1/4Scan/ Constant current	1/2Scan/ Constant current	1/2Scan/ Constant current	1/2Scan/ Constant current	1/2Scan/ Constant current	static constant current drive	static constant current drive	static constant current drive	static constant current drive	static constant current drive	static constant current drive
Refresh frequency(hz/s)	⩾2000	⩾2000	⩾2000	⩾3000	⩾2000	⩾3000	⩾3000	⩾3000	⩾3000	⩾3500	⩾3500	⩾3500	⩾3500	⩾3500	⩾3500
Brightness (cd/㎡)	⩾4000	⩾5000	⩾7500	⩾8000	⩾7500	⩾8500	⩾7000	⩾8500	⩾7000	⩾8500	⩾5500	⩾6500	⩾6500	⩾5500	⩾4000
Storage temperature( )	-40～+85							-40～+55		-40～+85		-40～+55			
Operation temperature( )	-20～+55														
Ingress protection	IP65														
Frame frequency(hz/s)	⩾60														
Blind spot rate	＜0.0001														
Lifetime	＞100,000 hours														

More than 1,200 sqm LED screens applied in Seoul downtown area

Linso Outdoor LED Displays Applied In Global Fields

Full color double sides LED screen applied at bus stop in Australia

LED sign for parking area in Australia

LED sign for college in Australia

Rental LED Screen for Luo Zhixiang Melbourne Concert

Real Madrid Shopping Center

UK Shopping Center

Singapore Advertising LED Screen

Spain Sports Stadium

Political Campaigns in Kosovo

Information Publishing for Scenic Area

Sports Events in Shanghai

Product Promotion in Sudan

Exhibition in the Philippines

Mobile Office For Qatar Government Use

Park opening ceremony

Traffic safety education in Changzhou

The biggest mobile LED truck for president election in Armenia

Nigeria

LS-IT7WT5/LS-IT17WT5

LS-IT8WT8/LS-IT20WT8

Product Details:

Certification:	CE/FCC/ROHS
LED Type:	5630SMD/3528SMD
Power Consumption:	7-20W
Input Voltage:	AC85-265V
Beam Angle:	120 Degree
Color Temperature:	3000±200K; 6000±500K
Luminous Flux:	90-100LM/W
Working Temperature:	-30℃～45℃
Color Rendering Index:	⩾75RA
Power Supply:	Built In
Light Base:	G13
LED Lifespan:	⩾10,000 Hours

LS-IQ7W

LS-IQ10W

Product Details:

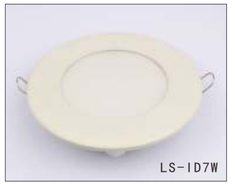
Certification:	CE/FCC/ROHS
LED Type:	5630SMD
Power Consumption:	7W 10W
Input Voltage:	AC85-265V
Beam Angle:	120 Degree
Color Temperature:	3000±200K; 6000±500K
Luminous Flux:	425LM 595LM
Working Temperature:	-30℃～45℃
Color Rendering Index:	⩾75RA
Power Supply:	Built In
Light Base:	E27/E26
LED Lifespan:	⩾10,000 Hours

LS-OG30W

LS-OG100W

Product Details:

Certification:	CE/FCC/ROHS
LED Type:	COB
Power Consumption:	30W 50W 80W 100W
Input Voltage:	AC85-265V
Beam Angle:	120 Degree
Color Temperature:	3000±200K; 6000±500K
Luminous Flux:	90-100LM/W
Working Temperature:	-30℃～45℃
Color Rendering Index:	⩾75RA
Power Supply:	Built In
Light Base:	Hang
LED Lifespan:	⩾10,000 Hours



LS-ID7W

LS-ID10W

LS-ID5W

LS-ID15W

Product Details:

Certification:	CE/FCC/ROHS
LED Type:	5630SMD/High Power 1W
Power Consumption:	3W 5W 7W 9W 12W
Input Voltage:	AC85-265V
Beam Angle:	120 Degree
Color Temperature:	3000±200K; 6000±500K
Luminous Flux:	90-100LM/W
Working Temperature:	-30℃～45℃
Color Rendering Index:	⩾75RA
Power Supply:	Built Out
Light Base:	Embed
LED Lifespan:	⩾10,000 Hours

Product Details:

Certification:	CE/FCC/ROHS
LED Type:	High Power 1W
Power Consumption:	3W 4W 6W
Input Voltage:	AC85-265V / DC12V
Beam Angle:	30/60Degree
Color Temperature:	3000±200K; 6000±500K
Luminous Flux:	80LM/W
Working Temperature:	-30℃～45℃
Color Rendering Index:	⩾75RA
Power Supply:	Built In
Light Base:	E27/E26/MR16/GU10
LED Lifespan:	⩾10,000 Hours

LS-IS1W

LS-IS3WA

LS-IS3WB

LS-IS4W

Our service

With the advantages of high quality R&D team, manufacturing and service, more than 5,000 customers have chosen Linso to work together in the worldwide.

- Linso has the service station and spare parts stock in many places, free to offer the technical support advice and software upgrade. Linso has technical support center in Australia, Spain, UK, America, Brazil, Qatar, The Philippines which can cover global customers to response instantly and provide support service as the latest time.
- Provide with the same warranty period hotline contact and quick response service
- About the system maintenance and system upgrades, we only collect the appropriate materials costs with free labor costs.
- After the warranty period, all required spare parts will be collected at only the cost.
- Free supply the installation and debugging diagram. Also other technical information, training materials, installation manual, and maintenance manual are available too.
- For any major events, Linso can send the technical personnel onsite and keep the led screen work well.
- Actively communicate with the clients on a regular time and regularly do the quality inspection.

LINSO GLOBAL