ERALED

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ERALED

ERALED
Optoelectronics

Shenzhen ERALED Optoelectronics Co., Ltd

Http://www.led-display-boards.com
Http://www.eraled.biz

ERALED PROFILE

Led display screen

Largest SMD & DIP LED display manufacting base

ERALED leads the way in LED display manufacturing & technology. Its outdoor & indoor commercial advertising LED display,rental use LED display, fixed installation LED display , stadium perimeter LED display , mobile trailer LED display , water floating LED display , transparant LED curtain display,LED digital billboard,LED mesh display screen for skyscraper's decoration,arc LED display ,LED components & complete LED full color video systems undergo stringent quality control at ISO 9001-certified manufacturing plants.

ERALED offers user-friendly products that optimize productivity and business efficiency and maintain the highest standards of design and quality.Customer satisfaction is our prime objective and our high quality LED video display screenscreen were used in more than 90 countries and win a high reputation.

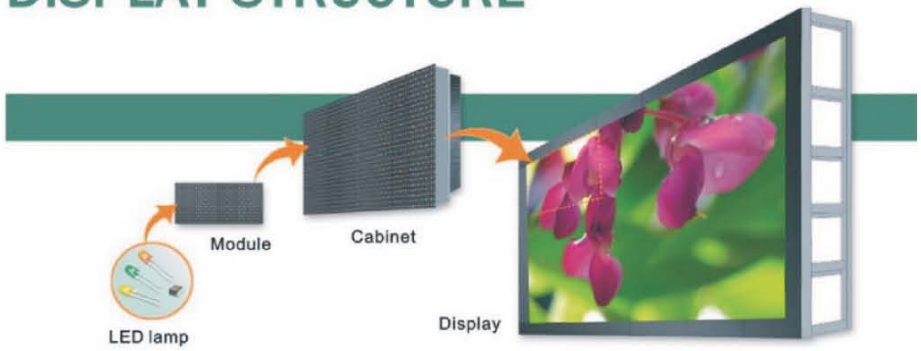
ERALED has its own facilities for Marketing,Customer Support,R&D and Manufacturing in China, Europe,North America, South America, Middle East & Africa.We have more than 16 years researching &manufacturing experience in this field. Our OEM,ODM mass production mode & 30000.00 Sqm manufacturing base guarantee our high quality economic average cost & fast delivery ability.

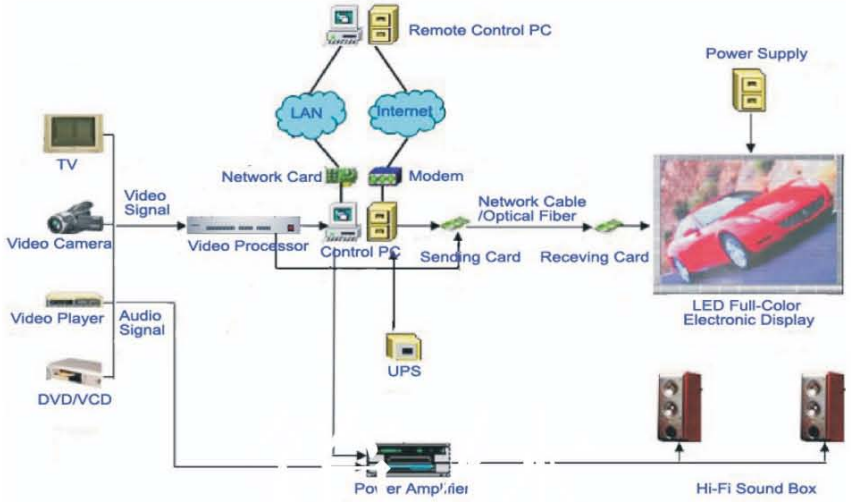
Our advanced management regulation, strict quality control system & our experienced,responsible and reliable 700 staff ensure you the best quality, user friendly product andtrouble free after sales service. ERALED helps you concentrat all your time and engergy on your main business by the perfect production & service system.

ERALED's strong,experienced & reliable R&D team ensure any kinds of your OEM,ODM cooperation complet in a very fast speed,high quality and strong delivery ability.

ERALED's fast growth need your help,support,wisdom & strength.We are still open for local cooperation with you in your district. If you have interest to be our partner in your local district,plsease let us know.

DISPLAY STRUCTURE





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ERALED

STADIUM PERIMETER SPORTS ARENA LED DISPLAY SCREEN SYSTEM

Led display screen

Introduction

ERALED humanistic & customized , athlete protected stadium perimeter use LED screen: indoor & outdoor basketball arena LED screen,indoor & outdoor football stadium LED screen,stadium scoreboards LED screen,etc.

The most common use perimeter LED screen is P12mm,P14mm,P16mm,P20mm 2R1G1B virtual outdoor full. color LED screen.

2R1G1B virtual outdoor is the most mature outdoor full color LED display model and win the biggest market share in the whole LED display maket. The high brightness & contrast level, high gray grade, perfect 4 times virtual effect make it become an ideal solution for the outdoor comercial advertising.

The most common use 4RGB model is P12mm,P14mm,P16mm,P20mm. This is just the most common use model for stadium arena LED display.

The dot correction system is very necessary for this application since the main audience come from the TV re-broadcasting.The Dot correction system has the charecteristics of high fresh frequency,high graye grade & auto erro alarm advantage.

For the big advertising use stadium arena LED screen, the most common use model is P10 & P12mm virtual outdoor full color LED screen since the near viewing distance and TV-broadcasting require very high resolution.

For some small sports arena,there's only very few sports events each year,so the rental & mobile LED screen is also very suitable for this application.

For the stadium scoreboards, the most common use model is P10mm 1R/1Y outdoor single color LED screen & P20mm 1R1G/1R1B outdoor tri color LED screen.

P16mm 4 by 5 meters China

Stadium perimeter cases:

P16mm 2 by 3 meters Argentina

P16mm 6 by2.8 meters China

P6mm 1.5 by 6 meters Italy

P20mm 3.2 by 5.12meters Finland

P20mm 4 by 6meters UK

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ERALED

MOBILE USE

Led display screen

Introduction

Mobile(trailder/truck/boat) LED screen is a very fast growing market:big three sided trailer LED display screen,double sided trailer LED display screen,one side small truck LED display screen,etc,become very popular and attracts more and more attention since the advantage of short viewing distance(more close to the ,audience),vivid HD video effect,fast moving to acumulate large audience

More & more media company rent more trucks/trailers and mount the HD video LED screen on the 2 sides or 3 sides to make advertising for some specialised adversing customer.

The most common use mobile trailer/truck display is P10mm,12mm & P14mm 2R1G1B virtual outdoor full color LED display.

The size of the mobile truck display is always not very big: around 3-5 sqm on each side since the height & weight limit for the truck.Also the road's limit on the height is very strict in some countries,like Germany,UK,Japan.

For some stage/backstage use big mobile trailer LED screen which specilised in one big city use only, the size can be 20-50 SQM. In this case the most suitable model is P14,P16 & P20mm 2R1G1B virtual outdoor full color LED Screen.

P16mm 3.05 by 5 meters India

▲P20mm 2 by 6meters France

▲P31.25mm 2.5 by 3.8meters Iran

▲P12mm 3.5 by 4meters China

▲P20mm 2.1 by 4meters Italy

▲P14mm 1.5 by 1.6meters Germany

▲P16mm 4.5 by 4.8meters Turkey

▲P31.25mm 2.3 by 3.9meters South Africa

▲P20mm 2.2 by 2.8meters Romania

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ERALED

RENTAL USE

Led display screen

Introduction

We can offer all kinds of rental use LED screen: indoor stage rental LED screen,outdoor events rental LED display screen,mobile rental screen

For the rental use LED screen: flight case, luck botton & hanging structure is always necessary since the screen needs to move from one site to another very frequently and only use several days for each event.

This is a fast growing market since more & more people relise the importance of advertising during the events time and the cost of the HD video advertising is decreasing greatly with the improved quality and stable performance.

For outdoor rental use LED screen the pixel pitch is always smaller than 20mm & the most common use model is P16mm,14mm,12mm & 10mm 2R1G1B virtual outdoor full color & P10mm,8.75mm SMD 5050 outdoor full color LED screen.

SMD5050 outdoor full color LED screen is a new model for outdoor LED display. With the lastest LED technology,outdoor SMD LED display has very big advantage on:wide viewing angle,perfect colour mixture charateristic. It will become more and more popular in the outdoor full color LED display field. It has already win a very good market share in the rental LED display market and will grow up much faster than any other model of the LED display.

Currently,P8.75mm,P10mm,P12mm,P14mm & P16mm has very good effect already, esp P10mm has very big advantage over any other models. Then only problem for the SMD LED display is the unit cost is still much higher than the common models since the market is still small.

With the SMD LED technology's continous improving and cost lowering, the outdoor SMD LED display will be more and more popularized in the coming years in rental use LED display field & other field too, like mobile use,stadim arena use LED screeen.

For indoor rental use LED screen the pixel pitch is always smaller than 8mm & the most common use model is P6mm & P7.62mm SMD 3528 indoor full color LED screen. High brightness,short viewing distance,big size,high defination,small pixel pitch make the indoor SMD display be an ideal advertising in all indoor advertising field.The viewing distance can be as short as 1 meters, as far as 200 meters, has a overwhelming advantage to LCD panels. With the continuous LED chip brightiness improving and cost lowering,the indoor SMD LED screen will definetly be more and more popularized in the coming years.

In the rental use field, the P4mm & P5mm SMD indoor full color screen is also become more and more common use since high resolution charecteristic, eg, only 2 sqm can achieve more than 100,000 pixels resolution.

ERALED have the most optimalizing,customized,integrated & competitive LED display solution for the rental use advertising LED screen & LED signage.

P16mm 2 by 2.3meters Mexico

P20mm 2.5by 3meters Columbia

P10mm 4by 5meters Qatar

P10mm 4.08by 5.12meters Italy

With the our mature led technology,rich LED display manufacturing experience & mass production model,we can provide the most competitive & customized rental use LED display solution for you.

P14mm 2.0by 2.8meters Spain

P12mm 3by 4.8meters Canada

P16mm 3.02by 5.12meters Bolivia

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ARC LED VIDEO DISPLAY

Introduction

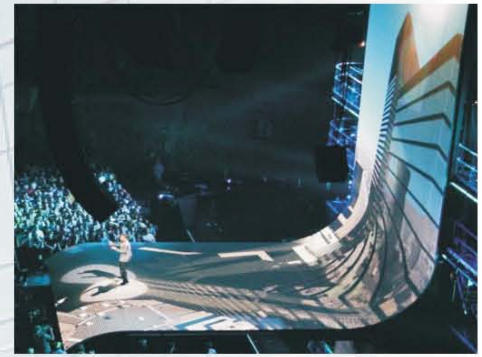
Arc/curve LED display screen is a new application of the wonderfull LED video display:360 degree arc LED display screen,semi-cuve LED display screen,indoor & outdoor full color comercial advertising use arc LED video display is really a very wonderfull and prousperous market

The advantage of the arc LED display is wide viewing angle,perfect & impresive viewing effect. The unit cabinet of the arc display should be very narrow, like 480*960mm, 640*1280mm, 512*1024 mm etc.

The most common use arc LED screen is P12mm,16mm & 20mm outdoor & P6mm indoor full color LED screen. We have some very big arc display project in Germany(45SQM P12mm outdoor 4RGB),Poland(60 SQM P16mm outdoor 4RGB) & Eypgt(P20mm outdoor 4RGB 25 SQM),the customers feel satfised with the impressive effect and ahieve much more attention & revenue than they expected.

P20mm 2.5by 6meters China

P20mm 1.5by 3meters Portugal



P40 mm 5by18 meters USA

P37.5 mm 2by 5.8 meters Sweden

INDOOR LED VIDEO DISPLAY/LED VIDEO WALL:

Transparent LED backstage video wall for indoor stage, music club use, soft and flexible LED video display make all the indoor events become more colorfull & lively.

The advantage of the LED curtain is low weight、transparent & low cost. The most common use LED curtain display is P25mm,P37.5mm & P40mm. The Large size,vivid colorfull effect for the stage background make it be an ideal solution for stage, exhibition booths, interior & exterior events.

P40 mm 4.02by 7.8meters Dubai

P40 mm 5.12by 8.28 meters Germany

P37.5 mm 3by5 meters China

P37.5 mm 10by7 meters Norway

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LED（DIGITAL）BILLBOARDS

P40 mm 11.2by 11.2meters Norway

P40 mm 3.28by 5.02meters England

P40 mm 18.8by 4.2meters China

P40 mm 3.2by 4.8meters Poland

P37.5 mm 4by 3meters China

Introduction

Information showing system is the main use of LED billboard:train station & bus station digital billboards, air port information showing system,street shop LED message board

Attrative and high level brightnes make it the only solution for traffic information showing system. In all the moden air port, bus & train statation,sea port,government halls,stock and bank halls, all were already equiped with the single color/tri color LED panel system

P10mm outdoor single red/yellow color and P16mm & P20mm outdoor tri color,P6mm & 7.62mm indoor single & tri color is the most comon use model

For the big outdoor full color LED billboards,the most common use model is P20mm & 25mm 2R1G1B outdoor full color LED billboards

The charecteristic is large size,far viewing distance,,etc.

P20mm 1.5by 3meters USA

P20mm 0.9by 0.2 meters Slovenia

P20mm 2.8by 2.3meters Russia

P20mm 6 by 2.08 meters South Africa

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ADVANTAGES & TECHNICAL SPECIFICATIONS OF OUR SOLUTION:

P20 mm 2by 3meters China

P20 mm 3.5by 2.4meters Korea

P20mm 2.3 by 1.5 meters UK

P16mm 1.9 by 2.3meters Spain

Wide application field&short ROI time:comercial advertising LED display, Stadium perimeter LED display,Mobile trailer LED panel for mobile media,shopping mall LED panel for logo showing,bank&stock exchange LED panel for rates showing,train&bus station,air port,telecommunication LED panel system for information showing and instruction,

High Contrast:4000:1,which is a very high level to ensure a vivid image of our LED screen system.

First-class LED chip: Supplied by Nichia of Japan & other high strictly selected LED chip to ensure the long liftetime and high brightness of our LED screen sytem

Clear vivid image quality even in direct, full-on sunlight to ensure you attracts more audience to get short ROI of your LED screen's investment.

Long-term Brightness:7000-nit brightness(for outdor full color) (2000 nits brightness for indoor full color)capacity throughout product lifetime of the LED display

Easy Installation & Using: easy & simple installation interface and user friendly software to ensure the user friendly interface of the LED screen sytem

Convenient Servicing:Front and rear cabinet access make the maintance work very convenient and low cost to help you concentrate more time and energy on your main maketing promotion business.

OUTDOOR SMD LED VIDEO DISPLAY SCREEN

P8 Outdoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	8
Pixel density(dots/m²)(physical/real)	15625
Power consumption(W/m²):Maximum	1230
Power consumption(W/m²):Average	492
Module Configuration & Dimensions	16*16pixels; 128*128mm
Standard Cabinet Configuration & Dimensions	128*96pixels; 1024*768mm

P12 Outdoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	12
Pixel density(dots/m²)(physical/real)	6944
Power consumption(W/m²):Maximum	729
Power consumption(W/m²):Average	292
Module Configuration & Dimensions	16*16pixels; 192*192mm
Standard Cabinet Configuration & Dimensions	80*80pixels; 960*960mm

P8.75 Outdoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	8.75
Pixel density(dots/m²)(physical/real)	13061
Power consumption(W/m²):Maximum	1127
Power consumption(W/m²):Average	451
Module Configuration & Dimensions	16*16pixels; 140*140mm
Standard Cabinet Configuration & Dimensions	128*96pixels; 1120*840mm

P16 Outdoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	16
Pixel density(dots/m²)(physical/real)	3906
Power consumption(W/m²):Maximum	938
Power consumption(W/m²):Average	375
Module Configuration & Dimensions	16*8pixels; 256*128mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1024*768mm

P10 Outdoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	10
Pixel density(dots/m²)(physical/real)	10000
Power consumption(W/m²):Maximum	1050
Power consumption(W/m²):Average	420
Module Configuration & Dimensions	16*16pixels; 160*160mm
Standard Cabinet Configuration & Dimensions	96*96pixels; 960*960mm

P20 Outdoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	20
Pixel density(dots/m²)(physical/real)	2500
Power consumption(W/m²):Maximum	750
Power consumption(W/m²):Average	300
Module Configuration & Dimensions	16*8pixels; 320*160mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1280*960mm

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Outdoor 4RGB LED video display screen

P10 Outdoor 1R1G1B/2R1G1B LED video display screen:

Virtual/Visual pixel pitch(mm)	5
Physical/Real pixel pitch(mm)	10
Pixel density(dots/㎡)(Virtual/Visual)	40000
Pixel density(dots/㎡)(physical/real)	10000
Screen Operation mode: scan	1/4
Power consumption(W/㎡):Maximum	1200
Power consumption(W/㎡):Average	480
Module Configuration & Dimensions	16*16pixels; 160*160mm
Standard Cabinet Configuration&Dimensions	96*96pixels; 960*960mm

P12 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	6
Physical/Real pixel pitch(mm)	12
Pixel density(dots/㎡)(Virtual/Visual)	27778
Pixel density(dots/㎡)(physical/real)	6944
Screen Operation mode: scan	1/2
Power consumption(W/㎡):Maximum	1250
Power consumption(W/㎡):Average	500
Module Configuration & Dimensions	16*16pixels; 192*192mm
Standard Cabinet Configuration&Dimensions	80*80pixels; 960*960mm

P14 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	7
Physical/Real pixel pitch(mm)	14
Pixel density(dots/㎡)(Virtual/Visual)	20408
Pixel density(dots/㎡)(physical/real)	5102
Screen Operation mode: scan	1/2
Power consumption(W/㎡):Maximum	1020
Power consumption(W/㎡):Average	408
Module Configuration & Dimensions	16*8pixels; 224*112mm
Standard Cabinet Configuration & Dimensions	64*48pixels;896*672mm

P16 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	8
Physical/Real pixel pitch(mm)	16
Pixel density(dots/㎡)(Virtual/Visual)	15625
Pixel density(dots/㎡)(physical/real)	3906
Screen Operation mode: static	1
Power consumption(W/㎡):Maximum	1094
Power consumption(W/㎡):Average	438
Module Configuration & Dimensions	16*8pixels; 256*128mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1024*768mm

P18 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	9
Physical/Real pixel pitch(mm)	18
Pixel density(dots/㎡)(Virtual/Visual)	12346
Pixel density(dots/㎡)(physical/real)	3086
Screen Operation mode: static	1
Power consumption(W/㎡):Maximum	1142
Power consumption(W/㎡):Average	457
Module Configuration & Dimensions	16*8pixels; 288*144mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1152*864mm

P20 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	10
Physical/Real pixel pitch(mm)	20
Pixel density(dots/㎡)(Virtual/Visual)	10000
Pixel density(dots/㎡)(physical/real)	2500
Screen Operation mode: static	1
Power consumption(W/㎡):Maximum	1000
Power consumption(W/㎡):Average	400
Module Configuration & Dimensions	16*8pixels; 320*160mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1280*960mm

P25 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	13
Physical/Real pixel pitch(mm)	25
Pixel density(dots/㎡)(Virtual/Visual)	6400
Pixel density(dots/㎡)(physical/real)	1600
Screen Operation mode: static	1
Power consumption(W/㎡):Maximum	704
Power consumption(W/㎡):Average	282
Module Configuration & Dimensions	8*8pixels; 200*200mm
Standard Cabinet Configuration & Dimensions	40*40pixels; 1000*1000mm

P31.25 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	15.63
Physical/Real pixel pitch(mm)	31.25
Pixel density(dots/㎡)(Virtual/Visual)	4096
Pixel density(dots/㎡)(physical/real)	1024
Screen Operation mode: static	1
Power consumption(W/㎡):Maximum	451
Power consumption(W/㎡):Average	180
Module Configuration & Dimensions	8*8pixels; 250*250mm
Standard Cabinet Configuration & Dimensions	32*32pixels; 1000*1000mm

P37.5 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	18.75
Physical/Real pixel pitch(mm)	37.5
Pixel density(dots/㎡)(Virtual/Visual)	2844
Pixel density(dots/㎡)(physical/real)	711
Screen Operation mode: static	1
Power consumption(W/㎡):Maximum	313
Power consumption(W/㎡):Average	125
Module Configuration & Dimensions	8*8pixels; 300*300mm
Standard Cabinet Configuration & Dimensions	24*24pixels; 900*900mm

P40 Outdoor LED video display screen:

Virtual/Visual pixel pitch(mm)	20
Physical/Real pixel pitch(mm)	40
Pixel density(dots/㎡)(Virtual/Visual)	2500
Pixel density(dots/㎡)(physical/real)	625
Screen Operation mode: static	1
Power consumption(W/㎡):Maximum	275
Power consumption(W/㎡):Average	110
Module Configuration & Dimensions	8*8pixels; 320*320mm
Standard Cabinet Configuration & Dimensions	24*24pixels; 960*960mm

Indoor SMD LED video display screen

P4 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	4
Pixel density(dots/㎡)(physical/real)	62500
Calibrated Brightness	2700 nits(adjustable)
Power consumption(W/㎡):Maximum	1875
Power consumption(W/㎡):Average	750
Module Configuration & Dimensions	32*32pixels; 128*128mm
Standard Cabinet Configuration & Dimensions	128*96pixels; 512*384mm

P5 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	5
Pixel density(dots/㎡)(physical/real)	40000
Calibrated Brightness	2500 nits(adjustable)
Power consumption(W/㎡):Maximum	1200
Power consumption(W/㎡):Average	480
Module Configuration & Dimensions	32*32pixels; 160*160mm
Standard Cabinet Configuration & Dimensions	128*96pixels; 640*480mm

P6 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	6
Pixel density(dots/㎡)(physical/real)	27778
Calibrated Brightness	2300 nits(adjustable)
Power consumption(W/㎡):Maximum	1125
Power consumption(W/㎡):Average	450
Module Configuration & Dimensions	32*32pixels; 192*192mm
Standard Cabinet Configuration & Dimensions	128*96pixels; 768*576mm

P6.35 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	6.35
Pixel density(dots/㎡)(physical/real)	24800
Calibrated Brightness	2100 nits(adjustable)
Power consumption(W/㎡):Maximum	930
Power consumption(W/㎡):Average	372
Module Configuration & Dimensions	32*16pixels; 203*102mm
Standard Cabinet Configuration & Dimensions	128*96pixels; 813*610mm

P7.62 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	7.62
Pixel density(dots/㎡)(physical/real)	17222
Calibrated Brightness	2100 nits(adjustable)
Power consumption(W/㎡):Maximum	698
Power consumption(W/㎡):Average	279
Module Configuration & Dimensions	32*16pixels; 244*122mm
Standard Cabinet Configuration & Dimensions	128*96pixels; 975*732mm

P8 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	8
Pixel density(dots/㎡)(physical/real)	15625
Calibrated Brightness	1800 nits(adjustable)
Power consumption(W/㎡):Maximum	633
Power consumption(W/㎡):Average	253
Module Configuration & Dimensions	32*16pixels; 256*128mm
Standard Cabinet Configuration & Dimensions	128*96pixels; 1024*768mm

P10 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	10
Pixel density(dots/㎡)(physical/real)	10000
Calibrated Brightness	1500 nits(adjustable)
Power consumption(W/㎡):Maximum	525
Power consumption(W/㎡):Average	210
Module Configuration & Dimensions	32*16pixels; 320*160mm
Standard Cabinet Configuration & Dimensions	96*96pixels; 960*960mm

P12 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	12
Pixel density(dots/㎡)(physical/real)	6944
Calibrated Brightness	1200 nits(adjustable)
Power consumption(W/㎡):Maximum	521
Power consumption(W/㎡):Average	208
Module Configuration & Dimensions	16*8pixels; 192*96mm
Standard Cabinet Configuration & Dimensions	80*80pixels; 960*960mm

P16 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	16
Pixel density(dots/㎡)(physical/real)	3906
Calibrated Brightness	1000 nits(adjustable)
Power consumption(W/㎡):Maximum	381
Power consumption(W/㎡):Average	152
Module Configuration & Dimensions	16*8pixels; 256*128mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1024*768mm

P20 Indoor SMD LED video display screen:

Physical/Real pixel pitch(mm)	20
Pixel density(dots/㎡)(physical/real)	2500
Calibrated Brightness	900 nits(adjustable)
Power consumption(W/㎡):Maximum	300
Power consumption(W/㎡):Average	120
Module Configuration & Dimensions	16*8pixels; 320*160mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1280*960mm

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Single/Tri-color LED panel

PH10mm 1R Outdoor single color LED Message Display:

Pixel Configuration	1R/1G/1B/1A
Virtual/Visual pixel pitch(mm)	5
Physical/Real pixel pitch(mm)	10
Pixel density(dots/m²)(physical/real)	10000
Calibrated Brightness	2500 nits(adjustable)
Screen Operation mode: scan	1/4
Module Configuration & Dimensions	16*16pixels; 160*160mm
Standard Cabinet Configuration & Dimensions	96*96pixels; 960*960mm

PH16mm 2R Outdoor single color LED Message Display:

Pixel Configuration	2R/2G/2B/2A
Virtual/Visual pixel pitch(mm)	8
Physical/Real pixel pitch(mm)	16
Pixel density(dots/m²)(physical/real)	3906
Calibrated Brightness	2300 nits(adjustable)
Screen Operation mode: static	1
Module Configuration & Dimensions	16*8pixels; 256*128mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1024*768mm

PH20mm 2R Outdoor single color LED Message Display:

Pixel Configuration	2R/2G/2B/2A
Virtual/Visual pixel pitch(mm)	10
Physical/Real pixel pitch(mm)	20
Pixel density(dots/m²)(physical/real)	2500
Calibrated Brightness	2000 nits(adjustable)
Screen Operation mode: static	1
Module Configuration & Dimensions	16*8pixels; 320*160mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1280*960mm

PH25mm 4R Outdoor single color LED Message Display:

Pixel Configuration	4R/4G/4B/4A
Virtual/Visual pixel pitch(mm)	13
Physical/Real pixel pitch(mm)	25
Pixel density(dots/m²)(physical/real)	1600
Calibrated Brightness	2000 nits(adjustable)
Screen Operation mode: static	1
Module Configuration & Dimensions	8*8pixels; 200*200mm
Standard Cabinet Configuration & Dimensions	40*40pixels; 1000*1000mm

PH31.25mm 4R Outdoor single color LED Message Display:

Pixel Configuration	4R/4G/4B/4A
Virtual/Visual pixel pitch(mm)	16
Physical/Real pixel pitch(mm)	31.25
Pixel density(dots/m²)(physical/real)	1024
Calibrated Brightness	1800 nits(adjustable)
Screen Operation mode: static	1
Module Configuration & Dimensions	8*8pixels; 250*250mm
Standard Cabinet Configuration & Dimensions	32*32pixels; 1000*1000mm

PH10mm 1R1G outdoor tri-color LED message display:

Pixel Configuration	1R,1G/1B
Virtual/Visual pixel pitch(mm)	5
Physical/Real pixel pitch(mm)	10
Pixel density(dots/m²)(physical/real)	10000
Calibrated Brightness	6000 nits(adjustable)
Screen Operation mode:scan	1/4
Module Configuration & Dimensions	16*16pixels; 160*160mm
Standard Cabinet Configuration & Dimensions	96*96pixels; 960*960mm

PH16mm 2R1G Outdoor tri-color LED Message Display:

Pixel Configuration	2R,1G/1B
Virtual/Visual pixel pitch(mm)	8
Physical/Real pixel pitch(mm)	16
Pixel density(dots/m²)(physical/real)	3906
Calibrated Brightness	5000 nits(adjustable)
Screen Operation mode:static	1
Module Configuration & Dimensions	16*8pixels; 256*128mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1024*768mm

PH20mm 2R1G Outdoor tri-color LED Message Display:

Pixel Configuration	2R,1G/1B
Virtual/Visual pixel pitch(mm)	10
Physical/Real pixel pitch(mm)	20
Pixel density(dots/m²)(physical/real)	2500
Calibrated Brightness	4500 nits(adjustable)
Screen Operation mode:static	1
Module Configuration & Dimensions	16*8pixels; 320*160mm
Standard Cabinet Configuration & Dimensions	64*48pixels; 1280*960mm

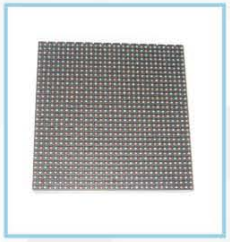
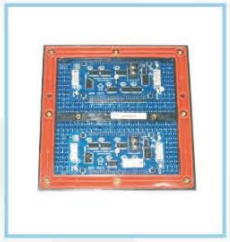
PH25mm 4R1G Outdoor tri-color LED Message Display:

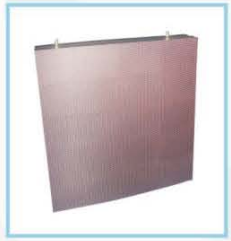
Pixel Configuration	4R,1G/1B
Virtual/Visual pixel pitch(mm)	13
Physical/Real pixel pitch(mm)	25
Pixel density(dots/m²)(physical/real)	1600
Calibrated Brightness	3500 nits(adjustable)
Screen Operation mode:static	1
Module Configuration & Dimensions	8*8pixels; 200*200mm
Standard Cabinet Configuration & Dimensions	40*40pixels; 1000*1000mm

PH31.25mm 4R2G Outdoor tri-color LED Message Display:

Pixel Configuration	4R,2G
Virtual/Visual pixel pitch(mm)	16
Physical/Real pixel pitch(mm)	31.25
Pixel density(dots/m²)(physical/real)	1024
Calibrated Brightness	4000 nits(adjustable)
Screen Operation mode:static	1
Module Configuration & Dimensions	8*8pixels; 250*250mm
Standard Cabinet Configuration & Dimensions	32*32pixels; 1000*1000mm

CABINET & MODULE



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