



LED DISPLAY
CATALOGUE
2009

www.dmxtec.com

COMPANY PROFILE

DMX TECNOLOGIAS

Number One in High Brightness and High Quality LED Displays and LED Screens in Latin America.



DMX Tecnologías is a LED display and LED screen manufacturer and global wholesaler of full color LED displays and LED screens leveraging several years of experience in the LED display market with a broad portfolio of governmental institutions and small to large sized companies.

With offices in Hong Kong, China, Mexico and the USA we can provide all our global clients a complete solution of logistics from door to door without that our clients have to leave their offices.

Our logistics department takes care of the complete packaging and shipping and assists also in the exportation and

importation of the LED lighting products which can be shipped globally to any country and city that our clients desire.

Outdoor full color LED displays, Indoor full color LED displays, Indoor dual/single color LED displays, Outdoor dual/single color LED displays, stage and bar displays, unit boards and outdoor panels.

DMX Tecnologías is in a good position to provide complete comprehensive services including R&D, design, prototyping, assembling and turnkey technical support. Also DMX Tecnologías strong production capacity allows it to span a wide range of products.



DMX Tecnologías Headquarters Latin America



Research & Development

DMX Tecnologías has a team with highly skilled engineers to develop the popular and high-tech LED display products. DMX Tecnologías is committed to remain at the forefront of LED display and LED screen field technology.

Manufacturing

With strong manufacturing capabilities we allow our customers to benefit from the superior design quality at very competitive prices. Using the quality management techniques in both components sourcing and manufacturing as well as in product design and manufacturing.

DMX Tecnologías ensures stable and durable LED displays and LED Screens for price-quality and cost-benefit investments.

Global Exporting and Logistics

With high quality and competitive prices, DMX Tecnologías products have been exported into world markets, such as North America, Central and South America, Europe, South and North Africa, Middle East, and enjoying a good reputation of its added value.

Against the backdrop of ever-changing business world, we are focusing all efforts to higher quality LED displays and LED screens and we hereby are looking forward to your positive support and cooperation.



PRODUCTION SCENES

Production Scenes

- Commitment to excellence.
- Respect for the individual.
- Responsability and integrity.
- Creative teamwork approach.
- Recognition and celebration.
- Duty to the community.



LED
DOT
MATRIX
SERIES



LED DOT MATRIX SERIES

LED Profiling

Characteristic

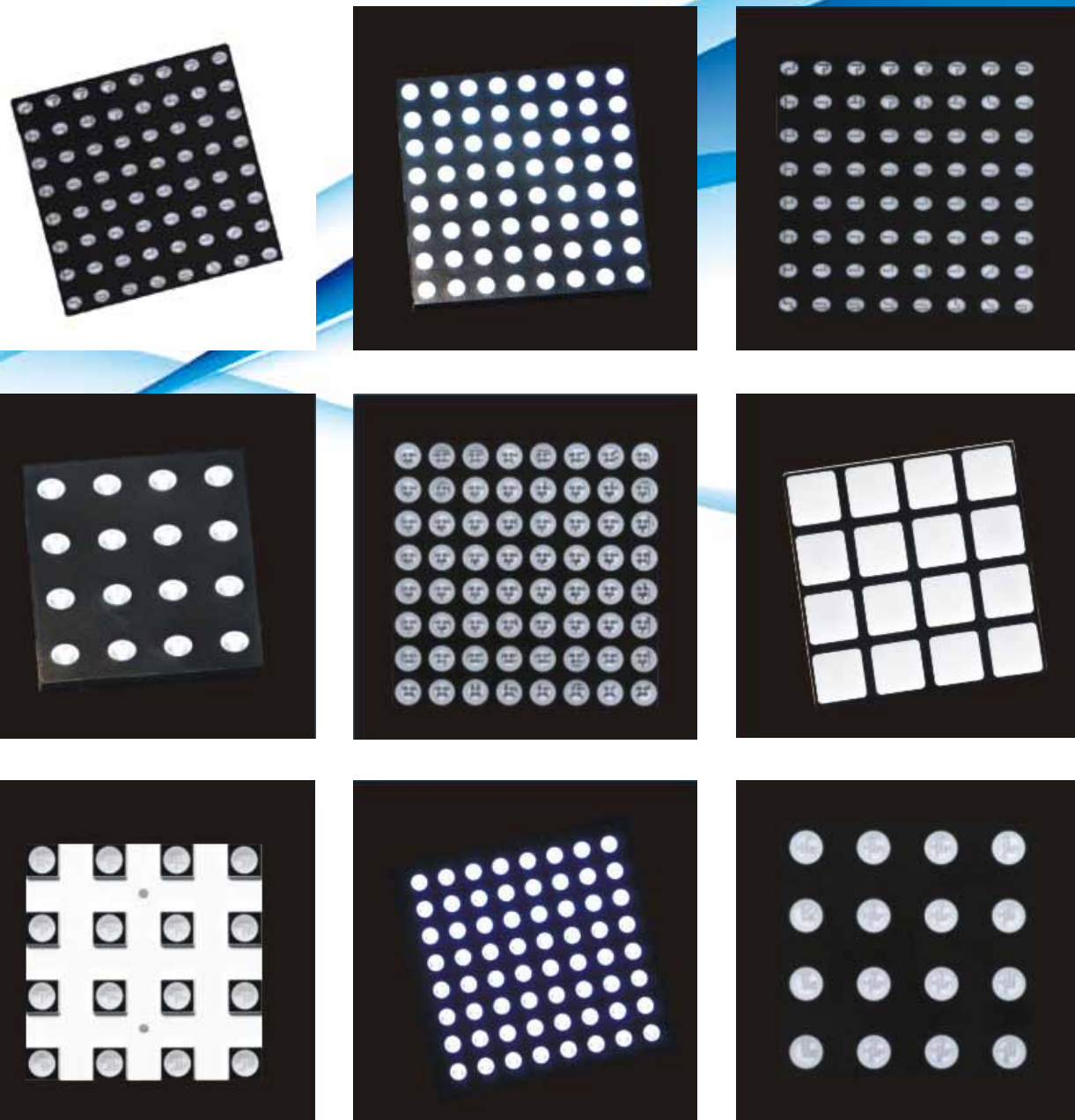
- High brightness
- Uniform color, reliable, long life span
- Wide indoor applications
- Good consistency, excellent visual effect

Classification

- Indoor dot matrix LED screen
- Outdoor dot matrix LED screen
- Color: Single color, dual color, tri-color, full color

Serial patent product

- Elliptical hole design to enhance the contrast grade
- Large visual angle and high brightness suitable for semi-outdoor and superbright environment



LED DOT MATRIX SERIES

Full color Dot matrix technology presented by DMX Tecnologías is a revolutionary development in LED industry. It features higher definition and super wider viewing angle than ordinary led screen. Each panel is made by custom quantities of modules with 8 x 8 or 4 x 4 configuration. Every 3-in-1 pixel in a reflect cavity is comprised by three LED chips-Red, Green, and Blue.

High Resolution

Up to 62,500 dots/sqm (Pitch 4mm) for indoor and 10,000 dots/sqm for outdoor.

Viewing Angle

140 to 160 degree (horizontal).

Rugged

Integrated encapsulation, higher Capability of anti-high temperature welding, anti-Oxidation, and anti-static.

Vivid Mixture Color Effect

Innovative mechanical design of reflect cavity and configuration of the three chips.

Color Consistency

Rectified color temperature with professional digital color meter equipment.

Craftsmanship

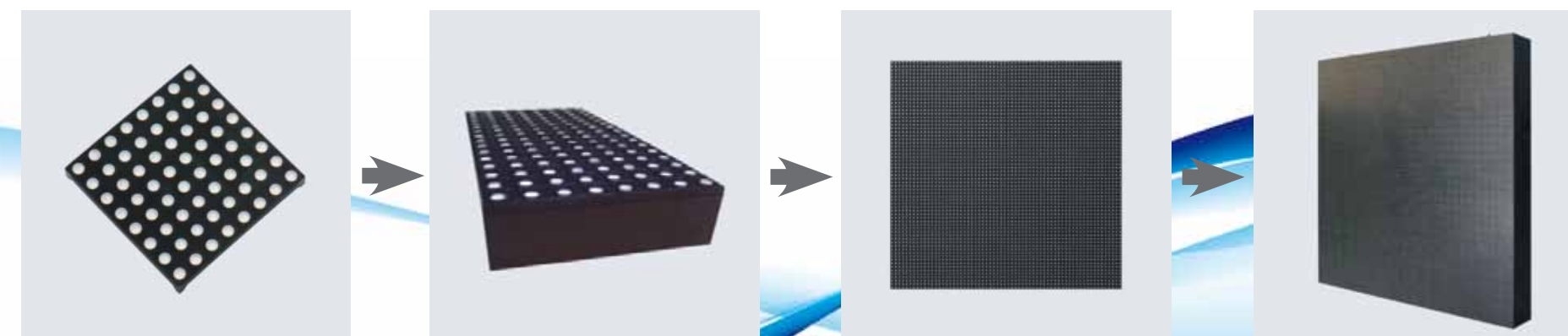
Plastic shell of the module produced by precise molds.

Enhanced Contrast Ratio

Pixel size becomes smaller and black bottom area increased.

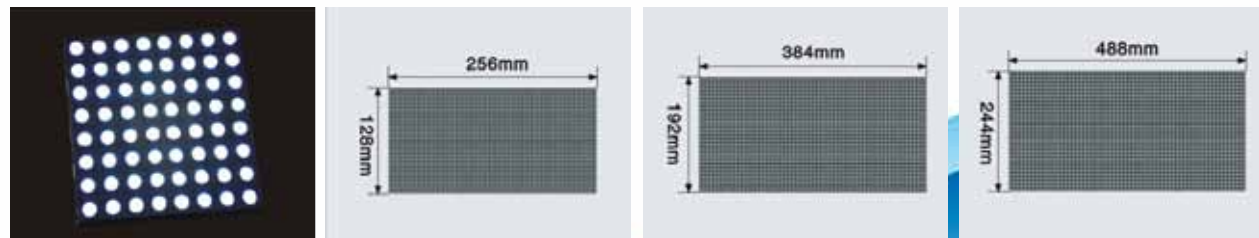
Mass Production

Highly integrated and efficient manufacturing process lead and monitored by full automatic lines.



LED DOT MATRIX SERIES

Parameters for Indoor Full-Color LED Display

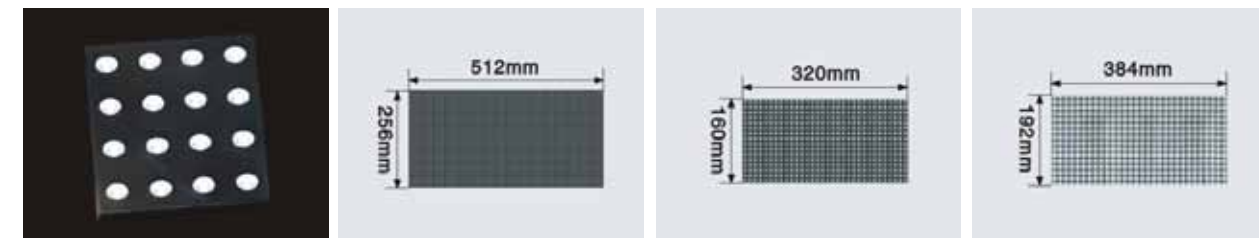


ITEM	P4	P6	P7.62
Pixel pitch	4mm	6mm	7.62
Size of pixel	3mm(circle)	4.8mm(circle)	4mm(circle)
Size of module	32mm x 32mm	48mm x 48mm	30.2mm x 30.2mm
Pixel of module	8 x 8	8 x 8	4 x 4
Size of unit board	256mm x 128mm	384mm x 192mm	488mm x 244mm
Resolution of unit board	64 x 32	64 x 32	64 x 32
Density of pixel	6250dots/m ²	27777 dots/m ²	17222dots/m ²
Pixel configuration	1R1G1B	1R1G1B	1R1G1B
Red wavelength	625±2nm	625±2nm	625±2nm
Green wavelength	525±2nm	525±2nm	525±2nm
Blue wavelength	470±2nm	470±2nm	470±2nm
Colors	16777216	16777216	16777216
Best viewing distance	≥1m	≥3m	≥5m
Horizontal viewing angle	>140°	>140°	>140°
Maximum power consumption	<1100W/m ²	<1000W/m ²	<600W/m ² or 1000W/m ²
Brightness	1800cd/m ²	1600cd/m ²	1200cd/m ² or 2000cd/m ²
Gray Scale	14bits per color	14bits per color	14bits per color
Color temperature	6500K	6500K	6500K
Control method	Synchronization	Synchronization	Synchronization
Driving method	1/8 scanning	1/8 scanning	1/8 scanning
Frame frequency	60Hz	60Hz	60Hz
Refresh frequency	≥180Hz	≥180Hz	≥180Hz
Working voltage	AC220V/110V±10%	AC220V/110V±10%	AC220V/110V±10%
IP grade	IP20	IP20	IP20
Working temperature	-10°C---+45°C	-10°C---+45°C	-10°C---+45°C
MTBF	More than 10,000 hours	More than 10,000 hours	More than 10,000 hours
Life span	100,000 hours	100,000 hours	100,000 hours



LED DOT MATRIX SERIES

Parameters for Indoor Full-Color LED Display

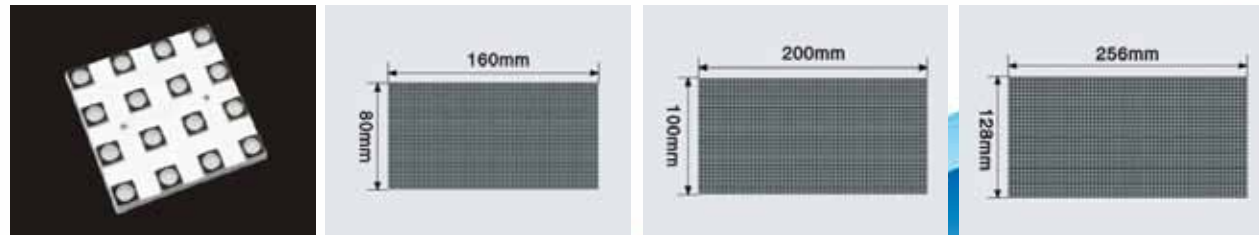


ITEM	P8	P10	P12
Pixel pitch	8mm	10mm	12mm
Size of pixel	3mm x 4mm(ellipse)	5mm(circle)	10mm x 10mm(square)
Size of module	32mm x 32mm	40mm x 40mm	48mm x 48mm
Pixel of module	4 x 4	4 x 4	4 x 4
Size of unit board	512mm x 256mm	320mm x 160mm	384mm x 192mm
Resolution of unit board	64 x 32	32 x 16	32 x 16
Density of pixel	15625dots/m ²	10000 dots/m ²	6944dots/m ²
Pixel configuration	1R1G1B	1R1G1B	1R1G1B
Red wavelength	625±2nm	625±2nm	625±2nm
Green wavelength	525±2nm	525±2nm	525±2nm
Blue wavelength	470±2nm	470±2nm	470±2nm
Colors	16777216	16777216	16777216
Best viewing distance	≥7m	≥8m	≥10m
Horizontal viewing angle	>140°	>140°	>140°
Maximum power consumption	<500W/m ² or 900W/m ²	<600W/m ²	<300W/m ²
Brightness	1000cd/m ² or 1800cd/m ²	1400cd/m ²	600cd/m ²
Gray Scale	14bits per color	14bits per color	14bits per color
Color temperature	6500K	6500K	6500K
Control method	Synchronization	Synchronization	Synchronization
Driving method	constant 1/8 or 1/4 scanning	constant 1/4 scanning	constant 1/8 scanning
Frame frequency	60Hz	60Hz	60Hz
Refresh frequency	≥180Hz	≥180Hz	≥180Hz
Working voltage	AC220V/110V±10%	AC220V/110V±10%	AC220V/110V±10%
IP grade	IP20	IP20	IP20
Working temperature	-10°C---+45°C	-10°C---+45°C	-10°C---+45°C
MTBF	More than 10,000 hours	More than 10,000 hours	More than 10,000 hours
Life span	100,000 hours	100,000 hours	100,000 hours



LED DOT MATRIX SERIES

Parameters for Outdoor Full-Color LED Display



Item	PH10	PH12.5	PH16
Pixel pitch	10mm	12.5mm	16mm
Size of module	160mmx80mm	200mmx100mm	256mmx128mm
Pixel of module	16x8	16x8	16x8
Density of pixel	10000dots/m2	6400dots/m2	3906dots/m2
Pixel configuration	1R1G1B	1R1G1B	1R1G1B
Red wavelength	625+/-2nm	625+/-2nm	625+/-2nm
Green wavelength	525+/-2nm	525+/-2nm	525+/-2nm
Blue wavelength	470+/-2nm	470+/-2nm	470+/-2nm
Colors	16777216	16777216	16777216
Best viewing distance	>/10m	>/12m	>/15m
Horizontal viewing angle	140°	140°	140°
Maximum power consumption	1200W/m2	1200W/m2	1200W/m2
Brightness	6000CD/m2	6000CD/m2	6000CD/m2
Gray Scale	14bits per color	14bits per color	14bits per color
Color temperature	6500K	6500K	6500K
Control method	Synchronization	Synchronization	Synchronization
Driving method	1/2 scanning	1/2 scanning	Constant static
Frame frequency	60Hz	60Hz	60Hz
Refresh frequency	>/300Hz	>/300Hz	>/300Hz
Working voltage	AC220V/110V+/-10%	AC220V/110V+/-10%	AC220V/110V+/-10%
IP grade	IP65	IP65	IP65
Working temperature	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C
MTBF	More than 10,000hours	More than 10,000hours	More than 10,000hours
Life span	100,000 hours	100,000 hours	100,000 hours



OUTDOOR
FULL-COLOR
LED
LAMP
DISPLAY



OUTDOOR FULL-COLOR LED LAMP DISPLAY

Features and Advantages

1. In order to ensure that images and texts are clear, vivid and consistent, all the chips for the entire RGB LED screens for outdoor screens within 100 square meters are at the same grade such as the same brightness ($\pm 10\%$) and the same wavelength ($\pm 2.5\text{nm}$):

2. In order to ensure that the screen background becomes matt, and completely absorbs LED refractive light and eliminates shadow and ghosting, we adopted imported glue to varnish the module surface. The glue thickness for each module is not more than 0.1mm. So the color is consistent and uniform.

3. To ensure product reliability, operability and long life, we select the best chips for all outdoor displays, red chips are from the LED brand Hitachi, and the blue LED's and green LED's come from Cotco Cree.

4. Modular design. Arbitrary combination of sizes, convenient to assembly, exquisite box.

5. Easy to maintain and achieve single-pixel and single-lamp maintenance.

6. High quality at competitive prices.

7. Wide applications including stadiums, advertisements, banks, securities exchange, stations, terminals, shopping malls, postal offices, telecommunications, schools, monitoring, restaurants, entertainment, enterprises and so on.



OUTDOOR FULL-COLOR LED LAMP DISPLAY



ITEM	P12	P16	P20	P25
Pixel pitch	12mm Silan*	16mm Cotco Cree*	20mm Cotco Cree*	25mm Cotco Cree*
Size of module	192mm x 96mm	256mm x 256mm	320mm x 320mm	400mm x 200mm
Resolution of module	16 x 8	16 x 8	16 x 8	16 x 8
Density of pixel	6944 dots/m ²	3906 dots/m ²	2500 dots/m ²	1600 dots/m ²
Pixel configuration	1R1G1B	2R1G1B	2R1G1B	2R1G1B
Red wavelength	625 \pm 2nm	625 \pm 2nm	625 \pm 2nm	625 \pm 2nm
Green wavelength	525 \pm 2nm	525 \pm 2nm	525 \pm 2nm	525 \pm 2nm
Blue wavelength	470 \pm 2nm	470 \pm 2nm	470 \pm 2nm	470 \pm 2nm
Colors	16777216	16777216	16777216	16777216
Best viewing distance	12-120m	15-300m	15-300m	15-300m
Horizontal viewing angle	$\geq 120^\circ$	$\geq 120^\circ$	$\geq 120^\circ$	$\geq 120^\circ$
Maximum power consumption	$\geq 2000\text{W/m}^2$	$\geq 1200\text{W/m}^2$	$\geq 1100\text{W/m}^2$	$\geq 600\text{W/m}^2$
Brightness	$\geq 7000\text{ cd/m}^2$	$\geq 7000\text{ cd/m}^2$	$\geq 6000\text{ cd/m}^2$	$\geq 6000\text{ cd/m}^2$
Gray scale	14 bits per color	14 bits per color	14 bits per color	14 bits per color
Color temperature	6500K	6500K	6500K	6500K
Control method	Synchronization	Synchronization	Synchronization	Synchronization
Frame frequency	1/2 scanning	Constant static	Constant static	Constant static
Refresh frequency	60Hz	60Hz	60Hz	60Hz
Working voltage	$\geq 300\text{V}$	$\geq 300\text{V}$	$\geq 300\text{V}$	$\geq 300\text{V}$
IP grade	AC220V/110V \pm 10%	AC220V/110V \pm 10%	AC220V/110V \pm 10%	AC220V/110V \pm 10%
Working temperature	IP65	IP65	IP65	IP65
MTBF	-20 $^\circ\text{C}$ ~+60 $^\circ\text{C}$	-20 $^\circ\text{C}$ ~+60 $^\circ\text{C}$	-20 $^\circ\text{C}$ ~+60 $^\circ\text{C}$	-20 $^\circ\text{C}$ ~+60 $^\circ\text{C}$
Life span	100,000 hours	100,000 hours	100,000 hours	100,000 hours

* Our full color lamp LED displays are available with the LED brands Silan, Cotco Cree, and Nichia.

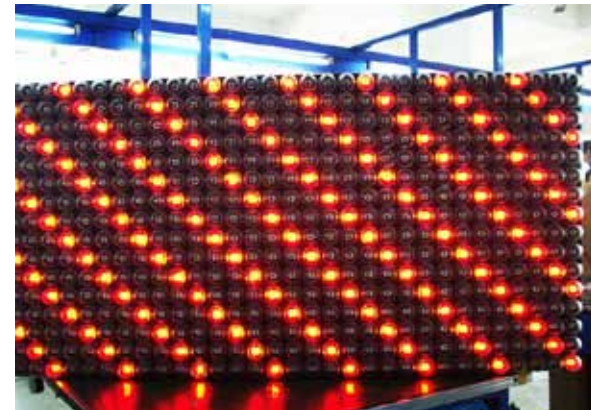
Single and Dual Color Displays

Single Color

Specification	P10, P12, P14, P16, P18, P20, P22, P25
Display components	LED, high bright or super bright
Display primary color	Red or Green
Pixel pitch (mm)	10, 12, 14, 16, 18, 20, 22, 25
Level vision	≥120°
Operating temperature	0°C~+45°C
Working voltage	220V/110V±10%
Transmission distance	100 meters
Lifespan of LED	100,000 hours
Power consumption of screen	200W/m ²

Dual Color

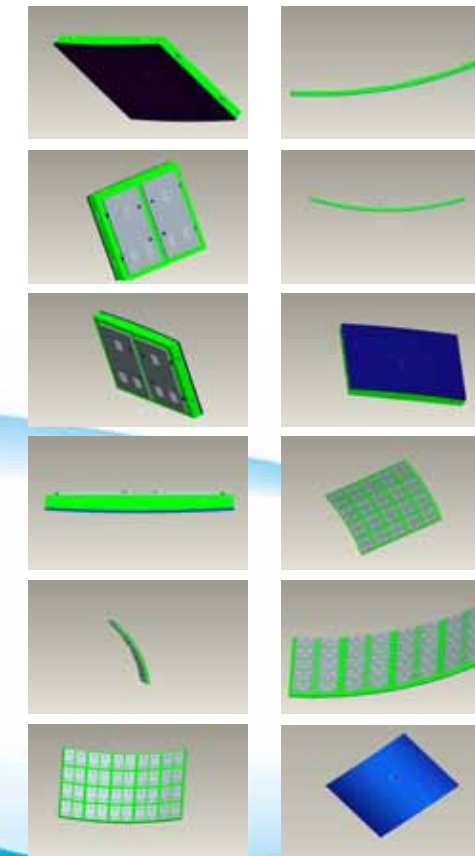
Specification	P10, P12, P14, P16, P18, P20, P22, P25, P31.25
Display components	LED, high bright or super bright
Display primary color	Red or Green
Pixel pitch (mm)	10, 12, 14, 16, 18, 20, 22, 25, 31.25
Level vision	≥120°
Operating temperature	0°C~+45°C
Working voltage	220V/110V±10%
Transmission distance	100 meters
Life-span of LED	100,000 hours
Power consumption of screen	150W/m ²



Rainbow Panel

Benefits Rainbow Panel

- Unique structure, easy to operate
- Radius can be adjustable
- Large viewing angle
- Up to 360° radius (depending on pixel pitch)



Item	Indoor		Outdoor	
	P7.62	P10	P10	P12.5
Pixel pitch	7.62mm	10mm	10mm	12.5
Size of unit module	244mm x 61mm	320mm x 80mm	160mm x 80mm	200mm x 100mm
Resolution of unit module	32 x 8	32 x 8	16 x 8	16 x 8
Pixel density (dots/m ²)	17222	10000	10000	6400
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Maximum power consumption	800W/m ²	600W/m ²	1200w/m ²	1200W/m ²
Brightness	1500 cd/m ²	1000 cd/m ²	6000 cd/m ²	6000 cd/m ²
Driving method	1/8 scanning	1/8 scanning	1/2 scanning	1/2 scanning
Control method	Synchronization	Synchronization	Synchronization	Synchronization
Frame Frequency	60Hz	60Hz	60Hz	60Hz
Working voltage	AC220V/110V±10%	AC220V/110V±10%	AC220V/110V±10%	AC220V/110V±10%
Minimum radius	466mm	610mm	765mm	957mm

* The rainbow panel is also available in pixel pitch P16 , P20, and P25.



ADVANCE LED SIGNS

The system of LED screen combines optoelectronics technology, communication technology, computer control technology and network technology. It can spread and communicate information via software and make a contribution to the modern information management.

Application

It can display characters, graphs, etc., and widely used to issue all kinds of information in public as follows:

1. Service propaganda in finances, post offices, telecoms, commerce, hospitals, sports stadiums.
2. Policies and decrees issued from government organizations.
3. Instructions, guidance and information issuance in airports and railways.

Technical features

1. Preminent effect: clear and stable pictures without distortion and disturbance.
2. High quality: adopting first-class chips and wafers imported from abroad



Remote control



3. Nimble form: continuity, overlying, combination of dynamic and static playing, various effects include rolling, moving, typewriting, gradual changing and so on.
4. Off-line running function: adopting the monolithic design technology and computer string communication way, which can operate in off-line state after setting the dates and revising a data via the telephone line.



ELECTRONIC POSTER

The Electronic Poster (electronic Facia) can display many kinds of pictures, characters and signs stored in flash memory. It is a high-tech product used to announce information in public places. At present, the traditional playbill is not convenient or good-looking enough unless it is made by professional designer. Considering this, we design this series of electronic posters, which are more convenient and beautiful to satisfy the demands of customers.

Application

Hotels: placed in the lobby of a hotel to announce price, service, instructions, welcome information, etc.

Offices: showing all kinds of notices, public welfare information, news summary, welcome info, guidance information and so on.

Restaurants and bars: showing menu, liquor & beverage information, welcome caption, performance information, special offer, food information and so on.

Shopping malls and markets: showing sales information such as favorable prices, discount advertisements, shopping guides, etc.

Building and halls: to show demand notice, weather forecast, electronic clock, public welfare information and so on.

Entertainment places: to show movie title, price list, notices of special activities.

The above products come with relevant software with pre-set electronic poster templates.

FUNCTION CHARACTERISTIC

- 1) Smooth exterior, gold-plating frame corners, sand-spraying aluminum alloy frame.
- 2) We use the most popular semiconductor flash memory as the main storage medium.
- 3) The content can be copied into flash memory and shown automatically on the Electronic Poster when you insert USB disk into Electronic Poster's USB port.
- 4) It can show the electronic playbill composed by text, picture and animation etc., to make your poster more vivid.
- 5) 96 pixel (horizontal) x 128 pixel (vertical), tricolor LED flat display, and it is covered with anti-glare board, may enhance the contrast gradient.
- 6) It has a built-in electronic clock which tells the time, including seconds, minutes, hours, days, weeks, months and years. What is more, both poster content and time can be shown in turn.
- 7) It has high-capacity memory and can show massive poster contents by turns.



Specification

Model	DTB06B
Working voltage	AC 220V±20%
Average power consumption	100W
Maximum consumption	250W
Working temperature	Indoor 0°C~+45°C
Outline dimension	1200mm (height) x 570mm (width)
Active area	128 (height) x 96 (width)
Pixel configuration	LED Dot Matrix module (diameter 3.75mm)
Display color	Red Yellow Green
Picture capacity	1000 pictures
Frame material	Aluminum zinc alloy
External decoration	Sand-spraying frame and gold-plating decoration angle
Weight	18Kg
Installation way	Floor type

PERIMETER LED DISPLAYS

Perimeter LED displays also called perimeter advertising boards are giant banner displays that are very wide in width and short in height. The perimeter advertising boards are effective and show continuous advertising messages on the LED displays across the entire perimeter of a sport field inside a stadium.

This in-stadium LED advertising is powered by the famous outdoor LED displays which uses 3in1 LED technology to improve the horizontal viewing angle to more than 160 degrees. With such a super wide viewing angle it increases the amount of spectators, and also multiple advertisements can be showed at once.

Nimble form: continuity, overlying, combination of dynamic and static playing, various effects include rolling, moving, typewriting, gradual changing and so on.

Off-line running function: adopting the monolithic design technology and computer string communication way, which can operate in off-line state after setting the dates and revising a data via the telephone line.



PERIMETER LED DISPLAYS

Benefits Perimeter LED Displays

The perimeter LED displays and perimeter advertising boards have several benefits and are very suitable for stadiums. The most important benefits for the perimeter LED displays and perimeter advertising boards are:



* Perfect height: the perimeter LED displays and perimeter advertising boards are available in several heights, the height can be configured between 800mm and 1280mm.

* Resolutions: the perimeter LED displays are available with a pixel pitch of 10mm (3in1, 10000 dots/m²), 12.5mm (3in1, 6400 dots/m²), 16mm (3in1, 3906 dots/m²), 20mm (full matrix, 2500 dots/m²), and 25mm (full matrix, 1600 dots/m²).

* Multiple input and specialized software: the perimeter LED displays and perimeter advertising boards are designed in such a way that it will be showing images in any length of the perimeter of the stadium or sport field. It gives full control and a multiple input to offer even more and better solutions for the sponsors.

* Impact resistant: The surface of the perimeter LED displays and perimeter advertising boards are made of soft and flexible materials which is safe for all kind of games and projectiles which could harm the display. With this material it will be protected a 100% (See below picture which is a picture of the material used).



Impact Resistant, Flexible Surface

* Waterproof Cabinets: The cabinets are waterproof and are protected against any stadium environment like water, rain, dust and grass clippings. The front has an IP65 protection and the back an IP54 protection.

* Specially Suitable for Broadcasting: Because of the professional system design and high refresh rate they are effectively designed for television broadcasting (over 800Mhz Refresh Rate). The image is extremely stable and has no loss of visual information.

* Portable and Easy to Transport: Because the perimeter LED displays and perimeter advertising boards have integrated pull down rear back support brackets it enables easy transportation in flight cases and easy installation. You only need to pull down the brackets on the floor and then the perimeter LED display can be supported on the ground.

* Adjustable Viewing Angle: The brackets are adjustable on angle, gradient of the perimeter display can be changed easily according the viewers viewing angle (See below picture).



Adjustable Brackets according Viewers Viewing Angle

LED mesh curtain displays



SMD LED Strip Video Screen

The SMD LED strip video screens are designed especially for both outdoor and indoor stage clear video display. The SMD LED strip video screen is derived with stable direct current and can display video both synchronously and asynchronously with 16.7 million colors. It is advantaged in handiness, super thinness, transparency, rainproof, super large area application, been pieced and fit together on option and easy installation and disassembly.

SMD LED's and LED Strip Video Screens

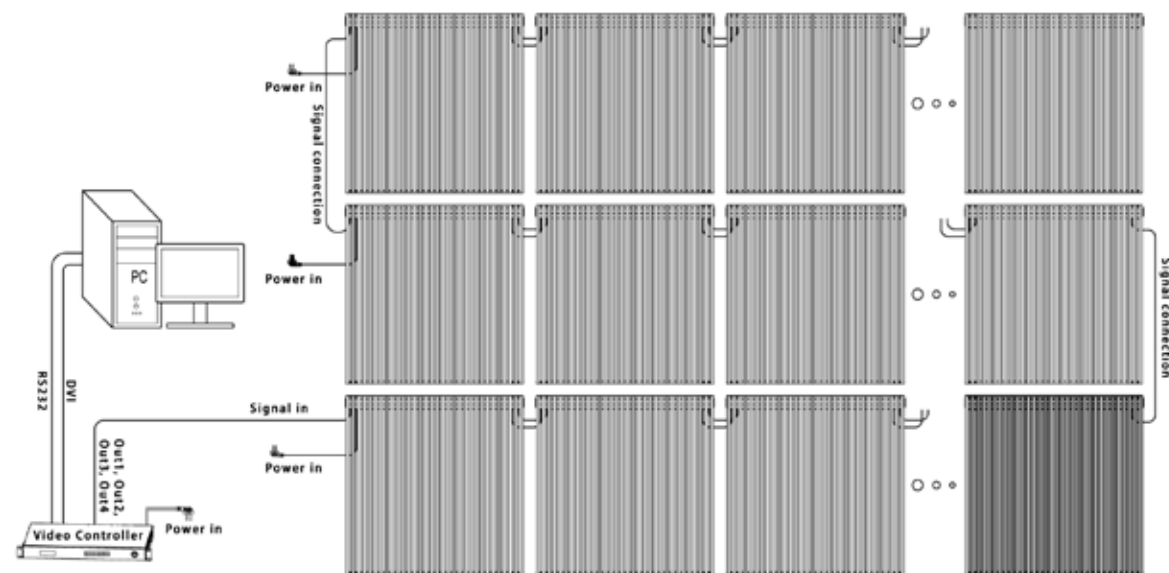
SMD LED's are high quality LED's that are known to have a better color mixture due to that the LED's are smaller in size in diameter in comparison to the ordinary RGB LED lamps, resulting that the images and video will be better defined. The viewing distance of the SMD LED is much closer than the normal RGB LED lamps, which makes it perfect for indoor shows.

Where can the SMD LED Strip Video Screen be used for?

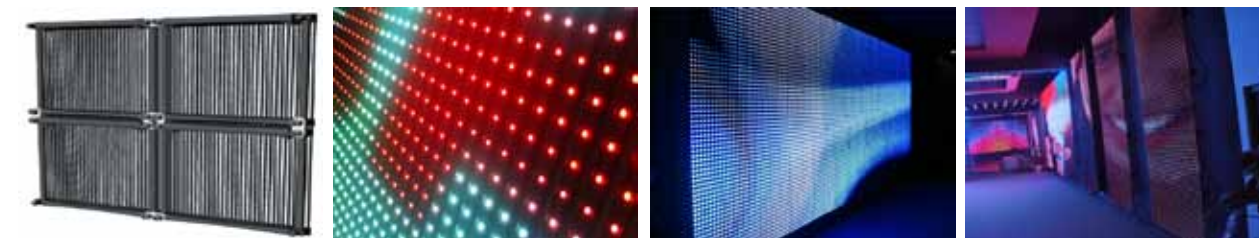
Suitable for the stage background of grand performance both indoor and outdoor, advertising media display, and so on.



ITEM	P20 SMD	P25 SMD
Pixel pitch	20mm	25mm
Size of unit module	640mm x 640mm x 95mm	800mm x 800mm x 95mm
Resolution of unit module	32 x 32	32 x 32
Pixel configuration	SMD 3in1	SMD 3in1
Pixel density (dot/panel)	1024	1024
Pixel density (dot/m ²)	2497	1600
Weight/Unit	10Kg/PCS	9Kg/PCS
Average power consumption	< 560W/m ²	< 560W/m ²
Brightness	>5000cd/m ²	>5000cd/m ²
Viewing distance	> 5m	>5m
Colors	16.7 million	16.7 million
Power supply	AC90V~260V, 50~60Hz	AC90V~260V, 50~60Hz
IP grade	IP65	IP65
Working temperature	-35°C ~ +55°C	-35°C ~ +55°C
Life span	> 100,000 hours	> 100,000 hours



LED mesh curtain displays



King Kong LED Strip Video Screen

The King Kong video screen is a brand-new die-casting LED strip video screen. The unique fixing connection obviously improves the speed of installation and dismantlement. The newest profile structure not only strengthens the fastness and impact resistance of the screen, but also improves the protection level all-round.

The upgraded control system is more powerful and flexible. The King Kong video screen supports full color synchronous video playing and arbitrary combination of panels, presenting perfect images. It is suitable for large stage display, outdoor multimedia advertisement, full color video & graphics display, etc. It is capable to fulfill customers' requirements for all-weather use.

Where can the LED Strip Video Screen be used for?

Suitable for the stage background of grand performance both indoor and outdoor, advertising media display, and so on.



Item	Indoor and Outdoor			
	P18.75	P20	P25	P37.5
Pixel pitch	18.75mm	20mm	25mm	37.5mm
Size of unit module	600 x 600 x 85mm	637 x 637 x 100mm	800 x 800 x 95mm	600 x 600 x 85mm
Resolution of unit module	32 x 32	32 x 32	32 x 32	16 x 16
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Pixel density (dot/panel)	1024	1024	1024	256
Pixel density (dot/m ²)	2844	2500	1600	711
Weight/Unit	7.5Kg/PCS	10Kg/PCS	8Kg/PCS	4.9Kg/PCS
Average power consumption	< 560W/m ²	< 390W/m ²	< 560W/m ²	< 150W/m ²
Brightness	> 6000cd/m ²	> 6000cd/m ²	> 6000cd/m ²	> 2300cd/m ²
Viewing distance	> 5m	> 8m	> 10m	> 12m
Colors	16.7 million	16.7 million	16.7 million	16.7 million
Power supply	AC90V~260V, 50~60Hz	AC90V~260V, 50~60Hz	AC90V~260V, 50~60Hz	AC90V~260V, 50~60Hz
IP grade	IP65	IP65	IP65	IP65
Working temperature	-35°C ~ +55°C	-35°C ~ +55°C	-35°C ~ +55°C	-35°C ~ +55°C
Life span	> 100,000 hours	> 100,000 hours	> 100,000 hours	> 100,000 hours



ACCESORIES



Advanced Video Processor



Connector Plates



DVI Cable



Flightcases

ACCESORIES



Fan



Receiving Card 1



Fan 2



Receiving Card

LED DISPLAY PROJECTS



LED DISPLAY PROJECTS



LED DISPLAY PROJECTS



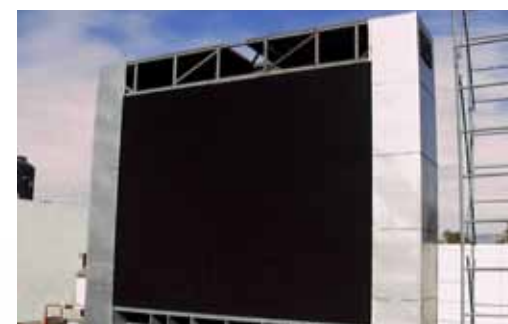
LED DISPLAY PROJECTS



LED DISPLAY PROJECTS



LED DISPLAY PROJECTS





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