



Shenzhen Meiyad Optoelectronics Co., Ltd.

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MEIYAD OPTOELECTRONICS

LED display & LED Lighting Manufacture, R&D, Sales, Service, Solution Provider

www.myddisplay.com



Focus & Profession Make Perfect Quality



Company profile

Shenzhen Meiyad Optoelectronics Co., Ltd. is the subsidiary of Suizhou Meiyad Group, Suizhou Meiyad Group established in 2008.

Meiyad specialize in all kinds of LED modules & LED accessories at first, starts to produce LED lighting since 2011 & LED screen since 2012. Meiyad focus on special marketing such as advertising, stadium, all kinds of events, activities, entertainment, LED lighting, and supply various LED product solution.

Nowadays, Meiyad LED screen are widely used worldwide. Standing in the International market and attracting a lot of attention.

As the improvement of Technology & Production system, Meiyad's products have been used in many famous events of the world, Becoming one of the representative "Created In China" & "Made In China" in the International LED field.

Benefiting from the group capital platform, we centralized at the industry chain consolidation, enhancement of the R&D, standardization of mass production, innovation of software & hardware, and continuous improvement of service system. Meiyad is willing to be the best Solution Provider in the LED manufacture and service area.



Shenzhen Branch Factory Establish

2014

Shenzhen Meiyad

Wuhan Branch Opening

Ligting the world, Leading the Future.



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- X Shenzhen factory address: E Building, Sanlian Industrial District, Shiyan, Baoan, Shenzhen
- Website: www.myddisplay.com

Green industry, Unlimited potential

General Manager Speech



Sunshine always comes after rain. After 3 years hard work, Meiyad become a super star of the LED Field in China.

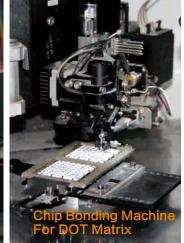
Meiyad Optoelectronics which is the subsidiary company of Meiyad group was founded in 2008. It is located in Shenzhen Industrial Park, Economic Development Area, Suizhou City. It is the leading LED products supplier with the whole system such as R&D, manufacture, sales and service. We specialize in consolidating LED products solution. High quality LED products have been used by professional customers all over the world. Our products can be seen all over America, Europe, Japanese and parts of Africa. Meiyad national brand have set up a good image in the LED industry.

Customer development is our infinite glory and power resource. The mission "provide best products and create endless value" will be always in our hearts.

Talents are our riches. We thank every staff who create Meiyad brilliance. And guys who having the dreams are all welcomed to our family. We will build our more and more brilliant future together.



















To be the best Manufature, R&D, Sales, Service Solution Provider in the LED Display & LED Lighting



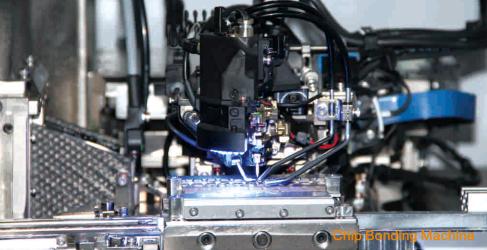
Well equipped base
Comfortable and clean working conditions
Advanced and green production equipments
Leading technology
Professional and enthusiastic staffs











To be the best Manufature, R&D, Sales, Service Solution Provider in the LED Display & LED Lighting



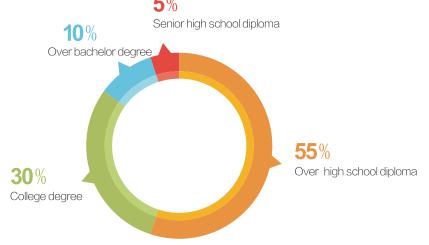
Fifty LED encapsulation lines
Perfect industrial chain
Professional detection equipments
Powerful R&D teams

People oriented, Stimulate creativity



The professional technical staffs are highly paid for improving business and management level.

- 1. Our professional and experienced technical staffs are hired from retirees in other research institutes.
- 2. Our reserve talents are hired from college graduates.
- 3. Our technicians on probation are hired from professional Training institutions



On-going trainings are provided for efficiently work.

- 1. Short-term training classes are provided for improving skills in Meiyad.
- 2. Training classes in other organizations are provided for promising employees.
- 3. Education and strength are both important to us. The younger managers with innovative thinking are more likely to be hired and promoted than others for enhancing the vitality of Meiyad.
- 4.Getting best talent is the most important for Meiyad. Any staff advice is important to us.





Aspiration for excellence Seeking for perfection



Quality system

When you choose to build up cooperative partnership with Meiyad, you will acquire confidence and trust from our products. We guarantee reparation, replacement and return for all products on sale. All raw materials are provided by high quality manufacturers, in order to ensure the quality for our products. Our factories produce and test all series products closely according to product specifications. In order to ensure the products quality, every stage strictly controlled by IOS form plan proposal, purchase, manufacture to packagin.

All products manufactured in strict accordance with the testing procedure 100% tested to ensure that finished checks pass rate of 99%.

Sharing and Growing



Enterprise culture

Enterprise objective:

Meiyad will build a big cooperation with LED displays, LED lighting, R&D, sales and service.

Enterprise spirit:

Sincerity, Gratitude, Glory, Responsibility

Quality Policy:

Our pursuit is customer satisfaction. Our target is perfection-quality.

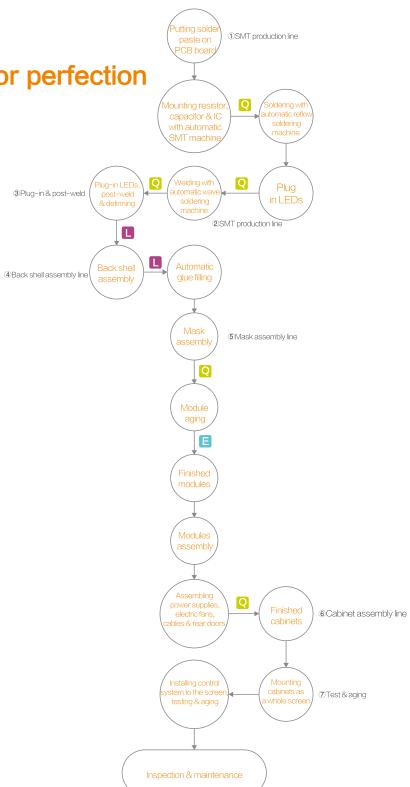
Social responsibility:

Friendly, Harmonious, Sharing, Forever

Operation mission:

The development of customer is our infinite glory and eternal power.

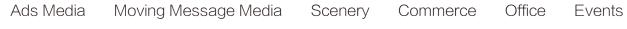
Hope for creating a better future together.



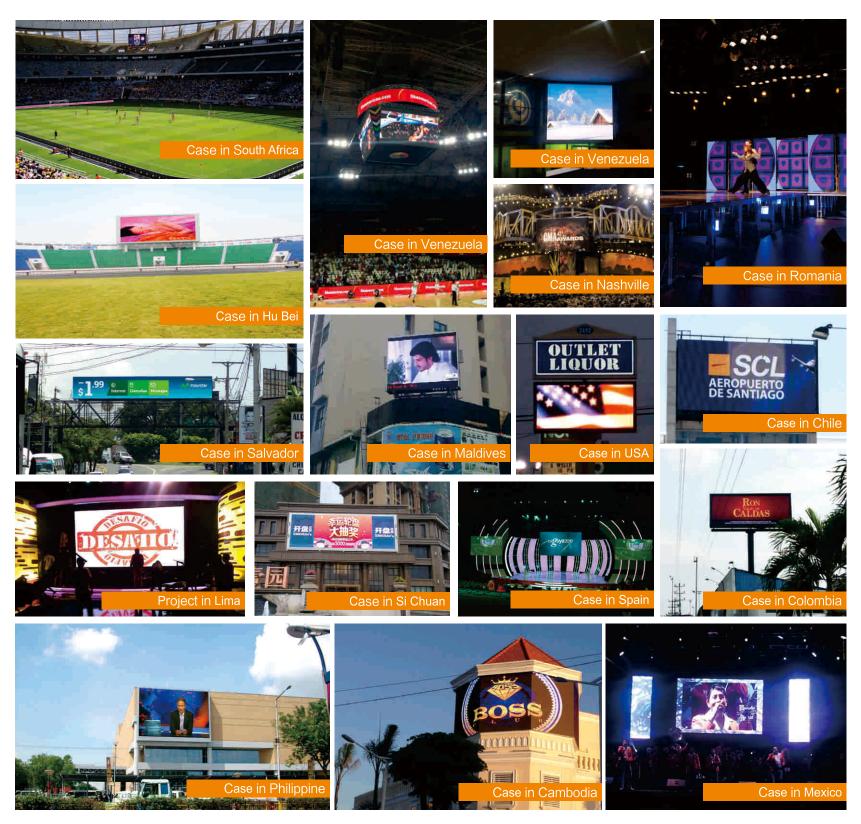
All For Quality





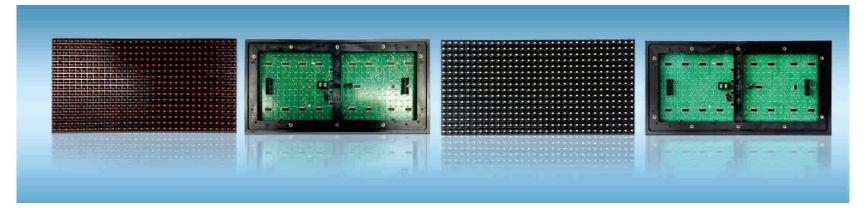






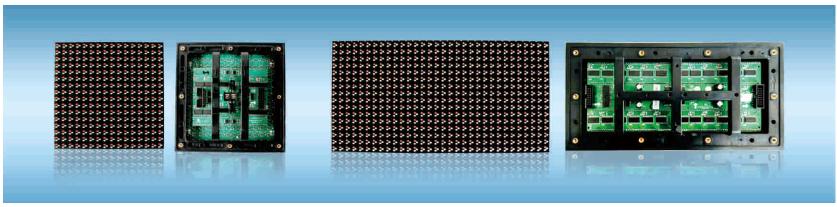
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Outdoor Single & Dual color Module Series



	SPECIFICATION								
Item No.	P10	P10	P10	P10	P10	P10	P10	P10	P10
Pixel pitch(mm)	10	10	10	10	10	10	10	10	10
Pixels density (pixels/m²)	10000	10000	10000	10000	10000	10000	10000	10000	10000
Type	Semi- Outdoor Single Red	Outdoor Single Red	Semi- Outdoor Single White	Outdoor Single White	Semi- Outdoor Single Blue	Outdoor Single Blue	Semi- Outdoor Single Green	Outdoor Single Green	Outdoor Red &Green Double Color
Module Resolution (W×H)	32*16	32*16	32*16	32*16	32*16	32*16	32*16	32*16	32*16
Size(mm) W×H	320*160	320*160	320*160	320*160	320*160	320*160	320*160	320*160	320*160
Pixel Configuration	1R	1R	1W	1W	1B	1B	1G	1G	1R 1G
LED type	DIP546	DIP546	DIP546	DIP546	DIP546	DIP546	DIP546	DIP546	DIP546
Scan Mode	1/4 Scan	1/4 Scan	1/4 Scan	1/4 Scan	1/4 Scan	1/4 Scan	1/4 Scan	1/4 Scan	1/4 Scan
Drive Mode	constant voltage	constant voltage	constant voltage	constant voltage	constant voltage	constant voltage	constant voltage	constant voltage	constant voltage
Flat Cable (mm)	180	180	180	180	180	180	180	180	180
Power Cable (mm)	180	180	180	180	180	180	180	180	180
Bringhtness (>cd/m²)	1800/2400	1800/2400	8000	8000	1500	1500	4000	4000	3800

Outdoor Full Color DIP Module Series

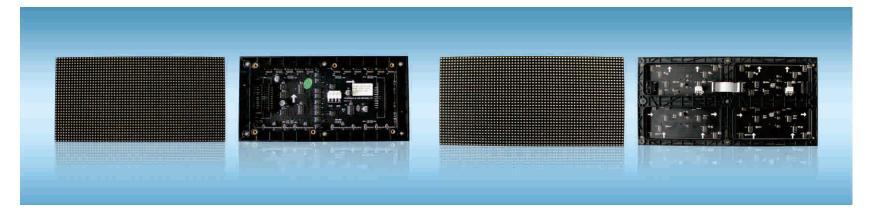


		S	PECIFIC	ATION				
Pixel Pitch(mm)	8	10	12	12	16	20	25	
LED Configuration	1R1G1B DIP246	1R1G1B DIP346	1R1G1B DIP346	1R1G1B DIP346	1R1G1B DIP346	1R1G1B DIP346	1R1G1B DIP346	
Pixel Density (dot/m²)	15625	10000	6944	6944	3906	2500	1600	
Module size(mm)	256*128	160*160	192*192	192*192	256*256	320*160	200*200	
Module Resolution	32*16dot	16*16dot	16*16dot	16*16dot	16*16dot	16*8dot	8*8dot	
Scanning Mode	4S	48	4S	2S	static	static	static	
Brightness Intensity	≥7500CD/m²	≥7500CD/m²	≥6000CD/m²	≥8000CD/m²	≥7500CD/m²	≥6500CD/m²	≥4500CD/m²	
Viewing Angle	110° /55°	110° /55°	110° /55°	110° /55°	110° /55°	110° /55°	110° /55°	
Environmental	OUTDOOR	OUTDOOR	OUTDOOR	OUTDOOR	OUTDOOR	OUTDOOR	OUTDOOR	
Brightness Adjustment			0-	-100 levels adjustabl	e			
Control Mode			Synchronous	s display with contro	I PC by DVI			
Support Input			Composite,S-Vido	,Component,VGA,D	VI,HDMI,HD_SDI			
Operation Power		AC100~24050/60HZ						
Operating Temperature	−20°C~+50°C							
Operating Humidity				10~90%RH				
Operating Life				100,000hours				

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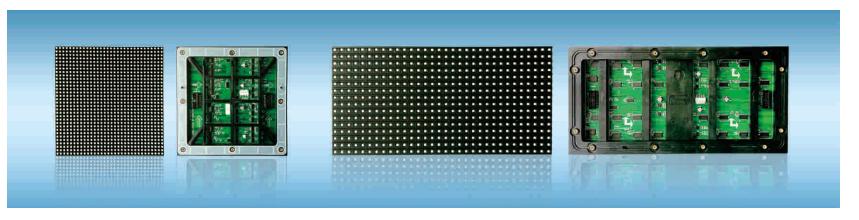
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Indoor Full Color SMD Module Series



	SPECIFICATION								
Pixel Pitch(mm)	3	4	4	5	5	6	7.62	10	
LED Configuration	SMD2020	SMD2020	SMD2020	SMD3528	SMD3528	SMD3528	SMD3528	SMD3528	
Pixel Density (dot/m²)	111111	62500	62500	40000	40000	27777	17221	10000	
Module size(mm)	192*96	256*128	256*128	160*160 320*160	160*160 320*160	192*96 192*192 384*192	244*244	320*160	
Module Resolution	64*32dot	64*32dot	64*32dot	32*32dot 64*32dot	32*32dot 64*32dot	32*16dot 32*32dot 64*32dot	32*16dot	32*16dot	
Scanning Mode	16S	16S	8S	8S	16S	16S	16S	88	
Brightness Intensity	≥1500CD/m²	≥1500CD/m²	≥1800CD/m²	≥2500CD/m²	≥1500CD/m²	≥1500CD/m²	≥1200CD/m²	≥1000CD/m²	
Viewing Angle	120°	120°	120°	120°	120°	120°	120°	120°	
Environmental	INDOOR	INDOOR	INDOOR	INDOOR	INDOOR	INDOOR	INDOOR	INDOOR	
Brightness Adjustment				0-100 level	s adjustable				
Control Mode			Sync	hronous display v	with control PC by	/ DVI			
Support Input			Composite,	S-Vido,Compon	ent,VGA,DVI,HDI	MI,HD_SDI			
Operation Power		AC100/24050/60HZ							
Operating Temperature		-20°C~+50°C							
Operating Humidity				10~90)%RH				
Operating Life				100,00	0hours				

Outdoor Full Color SMD Module Series



	SPECIFI	CATION			
Pixel Pitch(mm)	6	10			
LED Configuration	SMD3535	SMD3535	SMD3535		
Pixel Density (dot/m²)	27777	15625	10000		
Module size(mm)	192*192	256*128	320*160		
Module Resolution	32*32dot	32*16dot	32*16dot		
Scanning Mode	8S	4S	4S		
Brightness Intensity	≥6000CD/m²	≥6000CD/m²	≥5500CD/m²		
Viewing Angle	110°	110°	110°		
Environmental	OUTDOOR	OUTDOOR	OUTDOOR		
Brightness Adjustment		0-100 levels adjustable			
Control Mode	S	ynchronous display with control PC by D	/I		
Support Input	Compos	site,S-Vido,Component,VGA,DVI,HDMI,I	HD_SDI		
Operation Power	AC100~24050/60HZ				
Operating Temperature	−20°C~+50°C				
Operating Humidity	10~90%RH				
Operating Life		100,000hours			

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Outdoor Rental Type Series



■ Features:

- (1) Light Cabinet: Cabinet size 640mm × 640mm, weight only 14kg.
- (2) Slim thickness: thickness only 80mm.
- (3) Quick lock: Quick lock design for handcraft installation, no need any tool.
- (4) **High precision:** Die-casting aluminum cabinet. The tolerance of cabinet less than 0.1mm; the flatness and gap recision less than 0.5m.
- (5) Easy installation: Modular design, easy for installation and dismantle.
- (6) Installation way: Hanging installation and fixed installation are available for indoor or outdoor application.
- (7) Stable working: White balance aging works well under $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$.
- (8) **Economic:** Low power consumption, Low noisy , Low freight cost, Low installation cost.
- (9) Indoor serials: High refresh frequency . High gray scale . High contrast , High resolution.
- (10) Outdoor serials: IP65 Protection grade.

	SPECIFI	CATION	
Item No.	MYD-I- P6.66HO1	MYD-I- P8HO1	MYD-I- P10HO1
Pixels Pitch(mm)	6.66	8	10
Resolution (pixels/m²)	22545	15625	10000
LED Chip	SMD3535	SMD3535	SMD3535
Viewing Angle	H 140° /V 140°	H 140° /V 140°	H 140° /V 140°
Brightness(nits)	≥6500	≥5000	≥5000
Scan Mode	1/6 Scan	1/5 Scan	1/2 Scan
Gray Level	65536	65536	65536
Refesh Rate(Hz)	1920	1920	1920
Module Size(mm)	320x160x16	320x160x16	320x160x16
Cabinet Size(mm)	640×640×80	640×640×80	640×640×80
Cabinet Material	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum
Cabinet Weight(kg)	14	14	17
Working Voltage(V)	110-240V	110-240V	110-240V
Average power consumption(W/m²)	230	230	230
Max power consumption(W/m²)	700	700	700
Maintenance Method	Rear	Rear	Rear
Protection progress	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature/Humidity	-20℃~50℃10~90%RH	-20°C~50°C10~90%RH	-20°C~50°C10~90%RH
Stock Temperature/Humidity	-40℃~60℃10~90%RH	-40°C~60°C10~90%RH	-40°C~60°C10~90%RH
Lifespan(h)	≥100000	≥100000	≥100000
Contification	000 05 0-110 500	000 05 0-110 500	000 05 0-110 500

CCC, CE, RoHS, FCC

Certificates

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CCC, CE, RoHS, FCC

CCC, CE, RoHS, FCC



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Indoor Rental Type Series





■ Features

- (1) Light weight: Cabinet size is 576mm × 576mm with only 10.5kgs.
- (2) Slim thickness: The thickness of cabinet is only 85mm.
- (3) Quick lock: Quick lock design for handcraft installation, no need any tool.
- (4) **High precision:** Die-casting aluminum cabinet. The tolerance of cabinet is less than 0.1 mm; the flatness and gap precision is less than 0.5 mm.
- (5) Easy installation: Modular design, easy for installation and dismantle.
- (6) Installation way: Hanging installation and fixed installation are available for indoor and outdoor application.
- (7) Stable working: White balance aging works well under -20° $\sim 60^{\circ}$.
- (8) Economic: Low power consumption, Low noisy, Low freight cost, Low installation cost.
- (9) Indoor serials: High refresh frequency . High gray scale . High contrast ratio, High resolution.

		SPECIFIC	ATION		
Item No.	MYD-I- P3.84HI1	MYD-I- P4HI1	MYD-I- P4.8HI1	MYD-I- P5.33HI1	MYD-I-P6HI1
Pixels Pitch(mm)	3.84	4	4.8	5.33	6
Pixel density (pixels/m²)	67817	62500	43402	35200	27778
LED Type	SMD2020, 3 IN 1	SMD3528, 3 IN 1	SMD3528, 3 IN 1	SMD3528, 3 IN 1	SMD3528,3IN1
Viewing Angle	H/V 140° /140°	H 140° /V 140°	H 140° /V 140°	H 140° /V 140°	H 140° /V 140°
Brightness(nit/m²)	≥1500	≥1500	≥1500	≥2000	≥1500
Scan Mode	1/15 Scan	1/12 Scan	1/15 Scan	1/9 Scan	1/12Scan
Gray Level	65536	65536	65536	65536	65536
Refesh Rate(Hz)	≥1200	≥1600	≥1500	≥1500	≥1500
Module Size(mm)	288x288x13	288x288x13	288x288x13	288x288x13	288x288x13
Cabinet Size(mm)	576×576×85	576×576×85	576×576×85	576×576×85	576 × 576 × 85
Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
Cabinet Weight(kg)	10.5	10.5	10.5	10.5	10.5
Working Voltage(V)	110-240V	110-240V	110-240V	110-240V	110-240V
Average power consumption(W/m²)	260	230	170	270	190
Max power consumption(W/m²)	780	670	500	800	560
Maintenance Method	Rear	Rear	Rear	Rear	Rear
Protection grade	IP31	IP31	IP31	IP31	IP31
Working Temperature/Humidity	-20℃~50℃ 10~90%RH	-20℃~50℃ 10~90%RH	-20℃~50℃ 10~90%RH	-20℃~50℃ 10~90%RH	-20℃~50℃ 10~90%RH
Stock Temperature/Humidity	-40℃~60℃ 10~90%RH	-40℃~60℃ 10~90%RH	-40°C ~60°C 10~90%RH	-40℃~60℃ 10~90%RH	-40℃~60℃ 10~90%RH
Lifespan(h)	≥100000	≥100000	≥100000	≥100000	≥100000
Certificates	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC
Lifespan(h)	10~90%RH ≥100000	10~90%RH ≥100000 CCC, CE, RoHS,	10~90%RH ≥100000 CCC, CE, RoHS,	10~90%RH ≥100000 CCC, CE, RoHS,	10~90%RH ≥100000 CCC, CE, RoHS



Meiyad Optoelectronics Co., Ltd. / Focus & Profession Make Perfect Quality / 23

Indoor Rental Type Series





■ Features:

- (1) Light weight: Cabinet size is 480mm × 480mm with only 7kgs.
- (2) Slim thickness: The thickness of cabinet is only 85mm
- (3) Quick lock: Quick lock design for handcraft installation, no need any tool.
- (4) **High precision:** Die-casting aluminum cabinet. The tolerance of cabinet less than 0.1mm; the flatness and gap precision less than 0.5mm.
- (5) Easy installation: Modular design, easy for installation and dismantle.
- (6) Installation way: Hanging installation and fixed installation are available for indoor or outdoor application.
- (7) Stable working: White balance aging works well under -20° $\sim 60^{\circ}$.
- (8) Economic: Low power consumption, Low noisy, Low freight cost, Low installation cost.
- (9) Indoor serials: High refresh frequency . High gray scale . High contrast . High resolution.

	SPE	CIFICATION		
Item No.	MYD-I- P3.75HI1	MYD-I- P4HI2	MYD-I- P5HI1	MYD-I-P6HI2
Pixels Pitch(mm)	3.75	4	5	6
Pixel density (pixels/m²)	71111	62500	40000	27778
LED Type	SMD2020, 3 IN 1	SMD2020, 3 IN 1	SMD3528, 3 IN 1	SMD3528,3 IN 1
Viewing Angle	H/V 140° /140°	H 140° /V 140°	H 140° /V 140°	H 140° /V 140°
Brightness(nit/m²)	≥1500	≥1500	≥1500	≥1500
Scan Mode	1/16 Scan	1/15 Scan	1/12 Scan	1/10 Scan
Gray Level	65536	65536	65536	65536
Refesh Rate(Hz)	≥1000	≥1000	≥1000	≥1000
Module Size(mm)	240x240x13	240x240x13	240x240x13	240x240x13
Cabinet Size(mm)	480×480×85	480×480×85	480×480×85	480×480×85
Cabinet Material	Die-casting Alunimum	Die-casting Alunimum	Die-casting Alunimum	Die-casting Alunimum
Cabinet Weight(kg)	8	7	7	7
Working Voltage(V)	110/220V	110/220V	110/220V	110/220V
Average power consumption(W/m²)	260	230	170	270
Max power consumption(W/m²)	780	670	500	800
Maintenance Method	Rear	Rear	Rear	Rear
Protection grade	IP31	IP31	IP31	IP31
Working Temperature/Humidity	-20°C ~50°C 10~90%RH	-20℃ ~50℃ 10~90%RH	-20°C ~50°C 10~90%RH	-20℃~50℃ 10~90%RH
Stock Temperature/Humidity	-40°C ~60°C 10~90%RH	-40°C ~60°C 10~90%RH	-40℃ ~60℃ 10~90%RH	-40℃~60℃ 10~90%RH
Lifespan(h)	≥100000	≥100000	≥100000	≥100000
Certificates	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC



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Indoor Ads Series







Superwide-angle

The horizontal and vertical viewing angle can up to 140°, can see good quality in every angle of display;



Easy-maintainable

Enclosure and open design, module can before/after maintenance; Both of front opening and back opening are available.



After-sales service

Provide free home repair services more than 2 years, lifetime maintenance;



Adjustable brightness

Using specialized techniques and devices, implemently adjust the brightness, without sacrificing picture quality, gray and signal through hardware / software;



Standardization

Use standardized modules and housings, quick and easy installation, fast shipping;



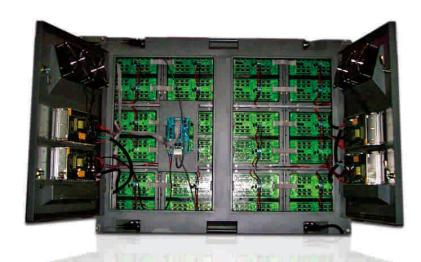
Save energy and green environment

Excellent thermal performance, low power consumption, high stability;

SPECIFICATION

		OF I	ECIFICATI	OIN		
Product Name	Indoor Full Color P3	Indoor Full Color P4	Indoor Full Color P5	Indoor Full Color P6	Indoor Full Color P7.62	Indoor Full Color P10
Item No.	MYD-A-P3 MI1A	MYD-A-P4 MI1A	MYD-A- P5 MI1A/B	MYD-A-P6 MI1A	MYD-A-P7.62 MI1A/B	MYD-A-P10 MI1A
Pixel pitch(mm)	3	4	5	6	7.62	10
Pixel density (pixels/m²)	111110	62500	40000	27777	17222	10000
Pixel configuration	SMD 3in1	1R1G1B				
Module size(mm)	-A:192×96	-A:256×128	-A:160×160 -B:320×160	-A:192×192	-A:244×122 -B:244×244	-A:320×160
Module resolution(pixel)	-A:64×32	-A:64×32	-A:32×32 -B:64×32	-A:32x32	-A:32×16 -B:32×32	-A:32×16
Cabinet size(mm)	576×576	768×768	960×960	768×576	976×732	640×320
Cabinet resolution(pixel)	192×192	192×192	192×192	128×96	128×96	64×32
LED type	SMD2121	SMD2121	SMD3528	SMD3528	SMD3528	SMD3528
Brightness (cd/m²)	>1300	>1500	>1500	>1500	>1000	>800
Viewing angle(V/H)	120° /120°	120° /120°	120° /120°	120° /120°	120° /120°	120° /120°
Max power(W/m²)	710	710	700	700	450	400
Drive mode	Constant current driver,1/8 Scan					
Lifespan(h)	≥100000	≥100000	≥100000	≥100000	≥100000	≥100000
Certificates	CCC, CE, RoHS, FCC					

Outdoor Ads Series







Easy-maintainable

Enclosure and open design, module can before/after maintenance; Both of front opening and back opening are available.



After-sales service

Provide free home repair services more than 2 years, lifetime maintenance;



Adjustable brightness

Using specialized techniques and devices, implemently adjust the brightness, without sacrificing picture quality, gray and signal through hardware / software;



High protection

High standards of waterproof, dustptoof, corrosion process, adapt to harsh environment for long-term outdoor using;



Standardization

Use standardized modules and housings, quick and easy installation, fast shipping;



Save energy and green environment

Excellent thermal performance, low power consumption, high stability;

SPECIFICATION

Product Name	Outdoor Full Color P8	Outdoor Full Color P10	Outdoor Full Color P12	Outdoor Full Color P16	Outdoor Full Color P20	Outdoor Full Color P25	Outdoor Full Color P31.25
Item No.	MYD-A-P8 MO1A	MYD-A- P10 MO1A/B	MYD-A- P12 MO1A	MYD-A- P16 MO1A/B	MYD-A-P20 MO1A	MYD-A- P25 MO1A	MYD-A- P31.25 MO1A
Pixel pitch(mm)	8	10	12	16	20	25	31.25
Pixel density (pixels/m²)	15625	10000	6944	3906	2500	1600	1024
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	2R1G1B	4R2G2B 2R1G1B
Module size(mm	n) -A:256×128	-A:160×160 -B:320×160	192×192	-A:256×128 -B:256×256	-A:320×160	-A:200×200	-A:250×250
Module resolution(pixel) -A:32×16	16×16 32×16	16×16	-A:16×8 -B:16×16	-A:16×8	-A:8×8	-A:8×8
Cabinet size(mm)	768×768	960×960 640×480	960×960	1024×768	1280×960	800×800	1000×1000
Cabinet resolution(pixel) 96×96	96×96 64×48	80×80	64×48	64×48	32×32	32×32
LED type	DIP246	Φ346 oval lamp	Φ346 oval lamp	Φ346 oval lamp	Φ546/Φ346 oval lamp	Φ5 oval lamp	Φ5 oval lamp
Brightness (cd/m²)	>6000	>6500	>6000	>7500	>6000	>5000	>5000
Viewing angle(V/H)	120° /120°	110° /45°	110° /45°	110° /45°	110° /45°	110° /45°	110° /45°
Max power(W/m²)	900	730	550	790	600	450	800
Drive mode	Constant current driver,1/4 Scan	Constant current driver,1/4 Scan	Constant current driver,1/4 Scan	Constant current driver, Static			
Lifespan(h)	≥100000	≥100000	≥100000	≥100000	≥100000	≥100000	≥100000
Certificates	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC

Outdoor Mesh Screen

SPEC	IFICATION
Item No.	MYD-W- P18.75HO1
Pixel pitch(mm)	18.75
Pixel desity(Pixels/m²)	2844
Pixel comfiguration	1R1G1B
LED type	SMD5050(3in1); SMD3535(3in1)
Module size(mm)	600X600X91
Unit module size(mm)	150X600
Unit module resolution(Pixels)	8X32
Cabinet weight(kg)	7.6
Max power(W/cabinet)	200
Brightness(cd/m²)	5000
Grey level	RGB12bit
Protection level	lp65
View angle(V/H)	140° /140°
Permeability	30%
Drive mode	Static state constant current
Refresh frequency(Hz)	1500
Lifespan(h)	>50000
Working voltage	AC220V/50Hz; AC110V/60Hz
Working tem.	'−20°C ~+60°C
Working hum.	10%~90%



Frame Structure

Aluminum frame structure; Light and flatness and intensity could be well.



Ventilation & Transparency

High transparency ratio can make the wind outflow though the screen, add the capability of wind resistance, decrease the led display steel structure weight.



Easy installation

Modular design, easily installation and dismantle.



After-sales services

Two years services of freely reparing ,Lifetime services of maintaining.



Environment Friendly

Non-noise design; It can work quietly without fan.



High Protection

High-level rain-proof ,dust-proof,moistureproof,corrosion-proof dealing. It can works well and long in the bad environment .



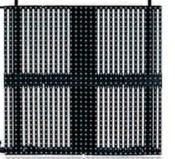
Light weight

The weight is less than 25kg/m² which is about 60%-70% lighter than traditional display.



Energy saving

LED light sensor and automatically adapt LED screen brightness according to environment brightness and fulfill humany eye requirement, environment friendly.



Blue

Oval Φ 346

		SPI	ECIFICATI	ON		
Item No. MYD-W-P25HO1						
LED	strip	25	25/31	25/35	25/41	25/50
Pixel conf	figuration			1R1G1B		
Light bar	size(mm)		L	:1200/1500 W:10 D:1	2	
Unit siz	re(mm)	1200X2500	1200X2500	1500X250	1500X250	1500X250
Pixel pitch(mm)	Horizontal	25	25	25	25	25
Tixel pitch(min)	Vertical	25	31.25	31.71	41.67	50
Pixelresolution	on(Pixels/m²)	1600	1280	1120	960	800
Lightba	ar/Unit	10	8	7	6	5
Unitresolution(Pixels) 48*10 48*8 60*7 60*6				60*6	60*5	
Perme	ability	60%	68%	72%	76%	80%
Broghtness(nit)	Epistar	≥7500	≥7000	≥6500	≥5800	≥5000
brogniness(fiii)	Nichia	≥8000	≥7500	≥7000	≥6500	≥5500
Weight(kg)	Unit	4.5	4.2	4	3.5	3.2
(Withoutstructure)	Sqm	15	14	10.6	9.6	8.5
Power consumption(W)	Unit	135	120	130	115	95
consumption(vv)	Sqm	450	400	345	305	255
Light ba	ar array			H/V		
View	angle			H120° /V60°		
Protection	on level			lp66		
	Color	Specification	Wavelength(nm)	Brightness(cd/m²)	Manufa	acturer
LED lamp	Red	OvalΦ346	625-630	≥2000		
LLD lamp	Green	OvalΦ346	515-520	≥3800	Epistar	/Nichia

465-470

≥900

Small Pixel Pitch Series







Low Power Consumption Saving up to 30% energy than traditional cabinet

High Gray Level

Grey level processing up



High Contrast Ratio Contrast ratio up to 5000: 1



HD Video Display Ultra-small pixel pitch, high

pixel density, resolution up to 1080P more



High Refresh Rate Refresh frequency up to 3200Hz



Wide Viewing Angle Horizontal viewing angle up to 160 degree



Seamless Assembly CNC high precision processing, error is less than



Brightness Adjustment A wide range of brightness adjustment, from 200-1500Lm, meet the needs of different environments

■ Features:

to16nit

- (1) Small pixel pitch, large pixel density, high resolution.
- (2) Black SMD, high contrast ratio, good uniformity.
- (3) True natural color, seamless gap, no color difference.
- (4) Random display in any area, wide viewing angle.
- (5) Die-casting aluminum design, high precision, quick and easy installation and maintenance.

















Wide viewing angle

Quiet design

High Contrast

Indoor HD

Easy to maintain User-friendly design

SPECIFICATION							
Item No.	MYD-U- P1.25HI1	MYD-U- P1.667HI1	MYD-U-P1.9231HI1	MYD-U- P2.27HI1	MYD-U-P2.5HI1		
Pixel pitch (mm)	1.25	1.667	1.9231	2.27	2.5		
Pixel density (pixels/m²)	640000	359985.6	270393.51	194065.48	160000		
LED type	SMD0606	SMD1010	SMD1010	SMD1515	SMD2121		
View angle	H140° /V 140°	H140° /V 140°	H140° /V 140°	H140° /V 140°	H140° /V 140°		
Brightness (nits)	≥800	≥800	≥800	≥800	≥800		
Drive mode	1/20	1/30	1/26	1/22	1/20		
Grey level	65536	65536	65536	65536	65536		
Refresh frequency (Hz)	≥1200	≥2000	≥2000	≥2000	≥2000		
Module size (mm)	200x150x13	200x150x13	200x150x13	200x150x13	200x150x13		
Cabinet size (mm)	400×300×85	400×300×95	400×300×95	400×300×95	400×300×95		
Cabinet material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum		
Cabinet weight(KG)	8	8	8	8	8		
Working voltage	100/240V	100/240V	100/240V	100/240V	100/240V		
Average power (W/m²)	500	500	500	500	500		
Max power (W/m²)	1500	1500	1500	1500	1500		
Maintenance method	Rear	Rear	Rear	Rear	Rear		
Protection level	IP31	IP31	IP31	IP31	IP31		
Working Temperature/Humidity	-20℃~50℃ 10~90%RH	-20℃~50℃ 10~90%RH	-20℃~50℃ 10~90%RH	-20℃~50℃ 10~90%RH	-20℃~50℃ 10~90%RH		
Storage Temperature/Humidity	-40°C ~60°C 10~90%RH	-40°C ~60°C 10~90%RH	-40°C ~60°C 10~90%RH	-40℃~60℃ 10~90%RH	-40℃~60℃ 10~90%RH		
Lifespan(h)	≥100000	≥100000	≥100000	≥100000	≥100000		
Certification	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC	CCC, CE, RoHS, FCC		

Stadium LED Series



■ Features:

(1) High Refresh Rate, High Intensity, High Brightness

- Up to 4800HZ refresh rate, high gray level, ensure clear and vivid image be toook under HD camera.
- 6500nit high brightness fulfill human eye's inquire under outdoor sunlight.

(2) Unique Cabinet Design

- Stadium screen can be freely adjusted between 75 degrees and 90 degrees, ensuring the best viewing angle.
- All cable connections are performed outside the box, facilitate quick maintenance.
- Special bracket design keep cabinet 2cm heighth from ground, better for waterproof.

(3) Simple Design, Quick Assemble & Dismantle

- Cabinet 1.5 meters length and weight 62KG, quick lock between cabinets, easy assemble & dismantle.
- Average installation time of football display is only three hours.

(4) Screen Security Design

• Flexible mask design, it's great protect the screen from ball strike and also protect player from injury when the player have a fall.







SPECIFICATION					
Product Name	P10	P12.5	P16		
Item No.	MYD-T-P-P10HO1	MYD-T-P-P12.5HO1	MYD-T-P16HO1		
Pixel pitch(mm)	10	12.5	16		
Pixel density(pixels/m²)	10000	6400	3906		
Pixel configuration	1R1G1B	1R1G1B	1R1G1B		
Module size(mm)	160*160*25	200*200*25	-A:256*128*25 -B:256*256*25		
Module resolution	16*16	16*16	-A:16*8 -B:16*16		
Cabinet resolution	128*96	112*80	80*64		
Cabinet size(mm)	1280*960*150	1400*1000*150	1280*1024*150		
Encapsulation mode	Ф346 oval lamp	Ф346 oval lamp	Ф346 oval lamp		
Brightness(cd/m²)	>7500	>6000	>8000		
Viewing angle	H/V 110° /45°	H/V 110° /45°	H/V 110° /45°		
Max power(W/m²)	750	900	1250		
Drive mode	1/4 Scan	1/2 Scan	Static		
Ave Power Consumption	250W/m²	300W/m²	420W/m²		
Refresh Rate	≧2400HZ	≥2400HZ	≧2400HZ		
Contrast Ratio	6000:1				
Waterproof Grade	Front:IP65,Rear:IP43				
Certification	UL,CE,ROHS,CCC				
OperationTemperature	−20℃~+80°C				
Operation Humidity	10%~90%				
Lifespan(50%brightness)	100,000hours				
Brightness level	Adjustable by software				
		•			

Protection level(IP)

Module size(mm)

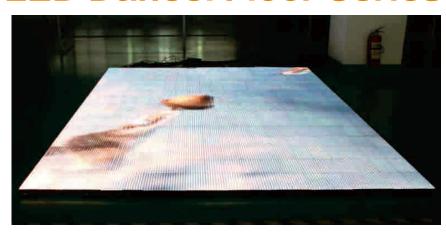
Module resolution(pixels)

Module quantity/Cabinet(pcs)

Cabinet size(mm)

Cabinet resolution(pixels)

LED Dancel Floor Series



SPECIFICATION MYD-D- P10.41HI 1 Item No. Pixel pitch(mm) 10.4 9245 Pixel density(pixels/m²) Pixel configuration 1R1G1B, 3 in 1 LED type SMD 3535 Red: Ad (620-628nm) IV: (550-770)mcd Green: Ad (518-526nm) IV: (1150-1610)mcd LED parameter Blue: Ad (464-472nm) IV: (270-380)mcd Power consumption(W/cabinet) Average: 50 Max:150 Drive mode 1/6 scanning constant current ≥1800 Brightness(cd/m²) 120° /120° Viewing angle(H/V) Best viewing distance(m) 10 - 75

lp54

250X250

24X24=576

4

499X499X93

48X48

■ Functions:

(1) High capability of load-bearing

• Professional structure for the heavy bearing. The capability of load-bearing could be reach 500KG / m², its available for car driver above sceen when floor screen working.

(2) Easily maintenance

• Automatically detection for power & signal working status. Any problem could be feedback at once for timely maintenance.

(3) Modular design

• Modular design, any cabinet could removed and replace when it can't work well.

(4) High IP level

• Z serials could reach to IP65 protect level. Outdoor application is available.

(5) Extremely Hard-wearing cover

• The cover was made of High- strength PC engineeringplastics. high capability of wearing-resistance, scratch resistance.

(6) Aluminum alloy structure design

• The main structure is made of aluminum alloy material, the product more light and strong, and excellent heat conduction characteristics

(7) Excellent heat dissipating

• Special heat-disspating channel design to ensure hot radiate rapidly and effectively.

(8) Wide viewing angle design

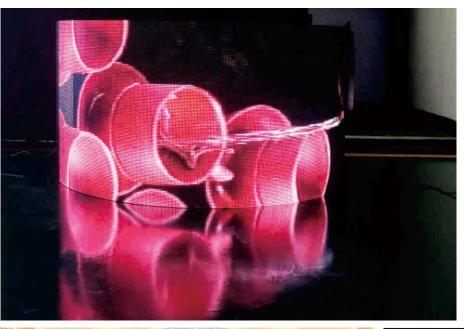
• Horizontal viewing angle 180 degree without black block.

(9) Professional connector plug

• Power & signal connector could reach to IP 65. Easy assembling and removing safty.



Smart Series



■ Smart Designed Screen:

- (1) Customized design according to different requirement.
- (2) High brightness: Adopt super high brightness LED, available to see clearly under sunshine and long viewing distance.
- (3) Srong Reliability: Distributed scanning technology and modular design techniques, higher reliability and stability.

Shaped LED display screen products has: LED shaped screen, curved screen, round screen, cross screen, triangular screen, oval screen, sphere screens, etc.

(4) High degree of protection: IP65 / Ip30. reach to IP 65. Easy assembling and removing safty.









Portable Ads Media Series

■ Visual Enjoyment:

- 1: 2.5 aspect ratio, it gives a new feeling.
- 369 thousand high resolution and vivid image.
- 1920 Hz high refresh rate, avoid glitter.
- 15 bit gray scale, 35000 billion color scale.
- wireless, 3G, WIFI are available.
- network access, freely image change.

SPECIFICATION					
Item No.	MYD-E- P3HI1	MYD-E	– P4HI1		
Pixel pitch(mm)	3	4			
Pixel density(pixels/m²)	111110	625	500		
Pixel configuration	1R1G1B	1R1G1B			
Module size(mm)	192×192	256	× 128		
Module resolution	64 × 64	64	× 32		
Cabinet size(mm)	576×1152	768 × 1536			
Cabinet resolution(pixe) 192×384	192×384			
LED type	SMD2020	SMD	2020		
Brightness(cd/m²)	>1300	>1500	>2800		
Viewing angle	V/H 120° /120°	V/H 120	° /120°		
Max power(W/m²)	710	710	850		
Drive mode	Constant current driver, 1/16 Scan	Constant current driver, 1/16 Scan	Constant current driver, 1/8 Scan		



Distributed Cluster Advertising

Applications

Ritzy Hotels, Big Shopping Arcade, Airport, Subway Sation and so on.

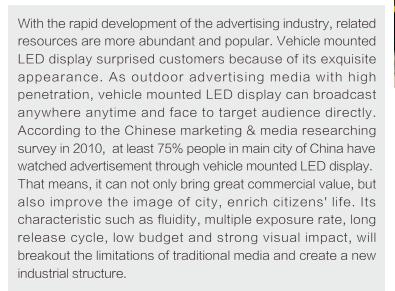
Solution for distributed cloud platform: flexible, safe, powerful and easy

Cloud platform multimedia publishing solution contains 3 parts: SERVER, CONTROL CENTRAL & TERMINAL. Control central is software running in the office, which used for message display and system maintenance. Terminal is software running in controlling computer of display. Cloud platform is software installed in server. Cenerally server work in internet as a management center and display terminal commands and relay station.

Vehicle Mounted Series













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Cabinet Package

Classification of package

- 1.Flight case for portable screen use.
- 2. Wooden case for permanent screen use.
- 3. Carton packing for local delivery.









