

OLED SARL

INTERACTIVE
INTERACTIVE

DIGITAL SOLUTIONS



PRODUCTS

❖ INDOOR ADV & EVENTS

SMART

P6 / P7.2 / P9 / P12

MINI

P3.75 / P4 / P4.8 / P5 / P6

IE

P3.81 / P5.08 / P6.096 / P7.62 / P10.16

IA

P3.048 / P4.064 / P5 / P6 / P7.62 / P8 / P10

❖ OUTDOOR ADV & EVENTS

OA

P10 / P12 / P13.33 / P16 / P20

ROCK

P6.67 / P8 / P10

SPORT STADIUM

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❖ CURTAIN

CS

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SHINE

P7.81 / P8.9 / P10.416

CM

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Smart Series

INDOOR ADV & EVENTS

- ❖ 8KG/pc, with dimension of 576 X 576 X 75;
- ❖ Smart ventilation system;
- ❖ Refresh rate 4800hz, good for broadcast & live show;
- ❖ Click mask, easy maintenance, higher viewing angle;
- ❖ High performance aluminum cabinet, max 20pcs on vertical rigging ;
- ❖ Louver window design, dust proof & excellent heat dissipation;
- ❖ Pop out back cover, easy maintenance;
- ❖ LCD monitor;
- ❖ Flw signal and power cable ,connect the control card and PCB directly,get EMC certiication;
- ❖ CNC Technology, no perceptible gap;

Item		Parameters			
Modules	Model	SM6S	SM72S	SM9S	SM12S
	Pixel Pitch mm	6	7.2	9	12
	Physical Density dot/	27,777	19,290	12,345	6,944
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD3528	SMD3528	SMD3528	SMD3528
	Module Size mmxmm	288x288	288x288	288x288	288x288
	Module Resolution PxPx	48x48	40x40	32x32	24x24
	Module Power Consumption W	45	45	45	45
Main technical parameters	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	140	140	140	140
	Vertical Viewing Angle Deg	140	140	140	140
	Brightness cd/):	>1,200	>1,200	>1,200	>1,200
	Grey Scale	>4,096	>4,096	>4,096	>4,096
	Refresh Rate Hz	4,800	4,800	4,800	4,800
	Cabinet Resolution PxPx	96x96	80x80	64x64	48x48
	Cabinet MaxPower Consumption W	200	200	200	200
	Cabinet Average Power Consumption W	80	80	80	80
	Cabinet Size mmxmm	576x576	576x576	576x576	576x576
	Cabinet Weight Kg	8.15	8.15	8.15	8.15
	Cabinet Thickness mm	75	75	75	75
	Cabinet Material	ALU			
	Color M	>16.7			
	Input Voltage V	AC 110V~220V +/-10%			
	Refresh Frame Frequency Hz	60			
	Protection Level	IP54			
	Working Environment	Indoor			
	Working Temperature	-20~+40			
	Storage Temperature	10%-90%			
	Life Span H	100 000			
	Vertical Hanging Quantity	MAX20			



Mini Series

INDOOR ADV & EVENTS

- ❖ Light weight:only 8.3kg/panel, reducing transportation and labor cost;
- ❖ Thin depth: only 73mm, saving room and cost for transportation;
- ❖ Fast locks on three sides, ensuring easier and faster installation and dismantle,solid connection;
- ❖ Flexible mask with buckle for easier replacemeat and higher contrast ratio;
- ❖ Intelligent LCD monitor on the back,indicating working time and temperature;
- ❖ Test button on the back to check signal and power connection, white balance, scan;
- ❖ Flexible back door for easier repair;
- ❖ One foldable handle on top, two wace-shape handles on both sides for faster and easier installation ,dismantle;
- ❖ Special spanner for faster and easier installation and dismantle;

Item		Parameters				
Modules	Model	M13.75S	M14S	M14.8S	M15S	M16S
	Pixel Pitch mm	3.75	4	4.8	5	6
	Physical Density dot/	71,111	62,500	43,402	40,000	27,777
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD2121	SMD2121	SMD3528	SMD3528	SMD3528
	Module Size mmxmm	240x240	240x240	240x240	240x240	240x240
	Module Resolution PXxPX	64x64	60x60	50x50	48x48	40x40
	Module Power Consumption W	60	60	60	60	60
	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	140	140	140	140	140
	Vertical Viewing Angle Deg	140	140	140	140	140
	Brightness cd/)	2,000	2,000	2,000	2,000	2,000
	Grey Scale	>4,096	>4,096	>4,096	>4,096	>8,192
	Refresh Rate Hz	4,800	4,800	4,800	4,800	4,800
	Cabinet Resolution PXxPX	128x128	120x120	100x100	96x96	80x80
Main technical parameters	Cabinet MaxPower Consumption W	300	300	300	300	300
	Cabinet Average Power Consumption W	120	120	120	120	120
	Cabinet Size mmxmm	480x480	480x480	480x480	480x480	480x480
	Cabinet Weight Kg	8.3	8.3	7.5	7.5	7.5
	Cabinet Thickness mm	73	73	73	73	73
	Cabinet Material			ALU		
	Color M			>16.7		
	Input Voltage V			AC 110V~220V+/-10%		
	Refresh Frame Frequency Hz			60		
	Protection Level			IP43		
	Working Environment			Indoor		
	Working Temperature			-20--+40		
	Storage Temperature			10%-90%		
	Life Span H			100 000		
	VerticalHanging Quantity			MAX20		



IE Series

INDOOR ADV & EVENTS

- ❖ Double handle design, decreasing the intensity of labor;
- ❖ Double fan design, excellent heat dissipation, noiseless, the preference for indoor use;
- ❖ Concealed quick lock between the cabinets horizontally, just one switch, with the whole set next step;
- ❖ Crane padlock vertically connected, convenient for installation;
- ❖ High polymer flexible mask, no dazzle, better contrast ratio;
- ❖ High-performance metal plate cabinet, concise cable, excellent flatness;
- ❖ Concealed cable design, which makes the screen more concise and smooth;
- ❖ Back door with special lock, much more convenient for the examination and maintenance;

Item		Parameters				
Modules	Model	IE3.81S	IE5.08S	IE6.096S	IE7.62	IE10.16
	Pixel Pitch mm	3.81	5.08	6.096	7.62	10.16
	Physical Density dot/	68,889	38,750	26,909	17,222	9 687
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD2121	SMD3528	SMD3528	SMD3528	SMD3528
	Module Size mmxmm	243.84x243.84	243.84x243.84	243.84x243.84	243.84x243.84	243.84x243.84
	Module Resolution PXxPX	64x64	48x48	40x40	32x32	24x24
	Module Power Consumption W	70	70	40	40	40
	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	140	140	140	140	140
Main technical parameters	Vertical Viewing Angle Deg	140	140	140	140	140
	Brightness cd/㎡	1,800	2,200	2,200	2,200	1,500
	Grey Scale	>4,096	>4,096	>4,096	>4,096	>4,096
	Refresh Rate Hz	>600	>800	>800	>800	>800
	Cabinet Resolution PXxPX	128x128	96x96	80x80	64x64	48x48
	Cabinet Max Power Consumption W	300	300	200	200	200
	Cabinet Average Power Consumption W	120	120	80	80	80
	Cabinet Size mmxmm	487.68x487.68	487.68x487.68	487.68x487.68	487.68x487.68	487.68x487.68
	Cabinet Weight Kg	12	11.5	11.5	11.5	11.5
	Cabinet Thickness mm	125	125	125	125	125
	Cabinet Material	ALU				
	Color M	>16.7				
	Input Voltage V	AC 110V~220V +/-10%				
	Refresh Frame Frequency Hz	60				
	Protection Level	IP43				
	Working Environment	Indoor				
	Working Temperature	-20~+40				
	Storage Temperature	10%-90%				
	Life Span H	100 000				
	Vertical Hanging Quantity	12				



IA Series

INDOOR ADV & EVENTS

- ❖ Quiet fan design, excellent heat dissipation, noiseless, the preference for indoor use;
- ❖ Concealed quick lock between the cabinets horizontally, just one switch, with the whole set next step
- ❖ Crane padlock vertically connected, convenient for installation;
- ❖ High polymer flexible mask, no dazzle, better contrast ratio;
- ❖ High-performance metal plate cabinet, concise cable;
- ❖ The sealed-type back cover, effectively prevent the wrong operation of the amateur;

Modules	Item	Parameters						
	Model	IA3.048S	IA4.064S	IA5S	IA6S	IA7.62S	IA8S	IA10S
Main technical parameters	Pixel Pitch mm	3.048	4.064	5.0	6.0	7.62	8	10
	Physical Density dot/	107,639	60 546	40 000	27 777	17 222	15 625	10 000
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD0605	SMD605	SMD3528	SMD3528	SMD3528	SMD3528	SMD3528
	Module Size mmxmm	195x195	195x195	160x160	192x96	244x122	256x128	320x160
	Module Resolution PxPx	64x64	48x48	32x32	32x16	32x16	32x16	32x16
	Module Power Consumption W	50	50	37.5	25	25	35	45
	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	140	140	140	140	140	140	140
	Vertical Viewing Angle Deg	140	140	140	140	140	140	140
	Brightness cd/)	2,000	2,000	2,000	2,200	2,200	2,200	1,500
	Grey Scale	>4,096	>4,096	>4,096	>4,096	>4,096	>4,096	>4,096
	Refresh Rate Hz	>400	>400	>400	>600	>600	>600	>700
	Cabinet Resolution PxPx	256x256	192x192	128x128	128x128	128x128	96x96	96x96
	Cabinet Max Power Consumption W	800	800	600	800	800	600	800
	Cabinet Average Power Consumption W	320	320	200	320	320	240	320
Cabinet Size mmxmm	780x780	780x780	640x640	768x768	975x975	768x768	960x960	
Cabinet Thickness mm	120	120	120	120	120	120	120	
Cabinet Material				Steel/Aluminum				
Color M				>16.7				
Input Voltage V				AC 110V~220V +/-10%				
Refresh Frame Frequency Hz				60				
Protection Level				IP43				
Working Environment				Indoor				
Working Temperature				-20~+40				
Storage Temperature				10%-90%				
Life Span H				100 000				



OA Series

OUTDOOR ADV & EVENTS

- ✦ Durable fresh color and high brightness by adopting high quality LEDs;
- ✦ Energy saving 24% by using high efficiency IC driver and improved PCB design;
- ✦ Persistent Uniformity , contrast and flatness of OA LED screen, increasing the profit and competitiveness of the operator;
- ✦ Anti-UV module mask, Anti-Oxidation module frame with protection from deformation;
- ✦ Aircraft-grade connectors of the power and signal to ensure stable connection and high reliability;
- ✦ Ip65 protection grade, durable nature to enable the OA LED screen working in all weather outdoor environments;

Item		Parameters					
Modules	Model	OA10S	OA12S	OA13.33S	OA16S	OA16S	OA20S
	Pixel Pitch mm	10	12	13.33	16	16	20
	Physical Density dot/	10,000	6,944	5,627	3,906	3,906	2,500
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B	1R1G1B	2R1G1B	1R1G1B
	LED Type	DIP346	DIP346	DIP346	DIP346	DIP546	DIP346
	Module Size mmxmm	160x160	192x192	320x320	320x320	256x128	320x320
	Module Resolution PXxPX	16x16	16x16	24x24	20x20	16x8	16x16
	Module Power Consumption W	25	25	75	75	40	75
	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	120	120	120	120	120	120
Main technical parameters	Vertical Viewing Angle Deg	50	50	50	50	50	50
	Brightness cd/㎡	7500	6500	6000	7000	7000	6500
	Grey Scale	8,192	8,192	8,192	8,192	8,192	8,192
	Refresh Rate Hz	>600	>600	>800	>800	>800	>800
	Cabinet Resolution PXxPX	96x96	96x96	96x72	80x60	64x64	64x48
	Cabinet Max Power Consumption W	950	950	1000	1000	1000	1000
	Cabinet Average Power Consumption W	380	380	400	400	400	400
	Cabinet Size mmxmm	960x960	1,152x1,152	1,280x960	1,280x960	1,024x1,024	1,280x960
	Cabinet Weight Kg	65	80	65	65	65	65
	Cabinet Thickness mm	150	150	150	150	150	150
	Cabinet Material	Steel/Aluminum					
	Color M	>16.7					
	Input Voltage V	AC110V~220V+/-10%					
	Refresh Frame Frequency Hz	60					
	Protection Level	IP65					
	Working Environment	Outdoor					
	Working Temperature	-20~+40					
	Storage Temperature	10%-90%					
	Life Span H	100 000					

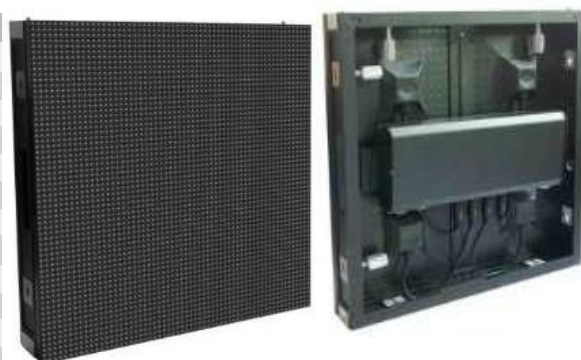


Rock Series

OUTDOOR ADV & EVENTS

- ❖ SMD3535 for outdoor usage, high brightness with bigger viewing angle;
- ❖ IP65 waterproof, front and rear side;
- ❖ Controlling box is replaceable, press the side button to take it out and insert a new one quickly;
- ❖ Aluminum case to ensure fast heat elimination, no fans and no noise;
- ❖ Simple but unique cabinet's design, light & thin; side lock system with quick & seamless installation;

Item	Parameters		
	Model	OE6.67S	OE8S
Pixel Pitch mm		6.67	8
Physical Density dot/		22,477	15,625
LED Arrangement		1R1G1B	1R1G1B
LED Type		SMD3535	SMD3535
Module Size mmxmm		320x320	320x320
Module Resolution PxPx		48x48	40x40
Module Power Consumption W		70	70
Drive Mode		Constant Current Drive	Constant Current Drive
Horizontal Viewing Angle Deg		140	140
Vertical Viewing Angle Deg		140	140
Brightness cd/)		4,500	4,500
Grey Scale		>4,096	>4,096
Refresh Rate Hz		>800	>1000
Cabinet Resolution PxPx		96x96	80x80
Cabinet Max Power Consumption W		300	300
Cabinet Average Power Consumption W		120	120
Cabinet Size mmxmm		640x640	640x640
Cabinet Weight Kg		14.5	14.5
Cabinet Thickness mm		88	88
Cabinet Material		ALU	
Color M		>16.7	
Input Voltage V		AC 110V~220V +/-10%	
Refresh Frame Frequency Hz		60	
Protection Level		IP65	
Working Environment		Outdoor	
Working Temperature		-20~+40	
Storage Temperature		10%-90%	
Life Span H		100 000	



Stadium Series

OUTDOOR ADV & EVENTS

- ❖ High quality ultra-light material cabinet with hidden handles, small volume and light weight, which can save transportation cost and reduce labor intensity effectively;
 - ❖ The horizontal & vertical viewing angle are both more than 140°, gap < 0.2mm, the adjustable angle of inclination for the cabinet is 70-95° shows the best displaying effect;
 - ❖ High quality anti-collision foam, with good shock resistant;
 - ❖ Soft mask, glare-less surface, better contrast ratio and can avoid the injury of athletes;
 - ❖ Adopting outdoor SMD water-proof LED chips, Ip65;
 - ❖ Using three anti products for the signal and power socket stable and reliable;
 - ❖ Assembling high quality lock system to the rear cover can effectively avoid the wrong operation of non-professionals;
- Unique joint structure enables cabinets of different specifications being assembled,

Item		Parameters				
Modules	Model	OE10S	OE12S	OE125S	OE16S	OE20S
	Pixel Pitch mm	10	12	12.5	16	20
	Physical Density dot/	10,000	6,944	6,400	3,906	2,500
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B	1R1G1B	2R1G1B
	LED Type	SDM3535	SDM3535	DIP346	SMD5050	DIP546
	Module Size mmxmm	160x160	192x192	200x100	256x256	320x160
	Module Resolution PxPx	16x16	16x16	16x8	16x16	16x8
	Module Power Consumption W	25	40	40	70	37.5
	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	140	140	120	140	120
Main technical parameters	Vertical Viewing Angle Deg	140	140	50	140	50
	Brightness cd/㎡	4,000	4,000	5,500	4,500	6,500
	Grey Scale	>4,096	>4,096	>8,192	>4,096	>8,192
	Refresh Rate Hz	>4,800	>4,800	>4,800	>4,800	>800
	Cabinet Resolution PxPx	114x96	112x80	80x64	80x64	64x48
	Cabinet Max Power Consumption W	1500	1500	1000	1000	1000
	Cabinet Average Power Consumption W	600	600	400	400	400
	Cabinet Size mmxmm	1,140x960	1,344x960	1,000x800	1,280x960	1,280x960
	Cabinet Weight Kg	80	80	60	65	65
	Cabinet Thickness mm	150	150	50	150	150
	Cabinet Material	Steel/Aluminum				
	Color M	>16.7				
	Input Voltage V	AC 110V~220V+/-10%				
	Refresh Frame Frequency Hz	60				
	Protection Level	IP65				
	Working Environment	Outdoor				
	Working Temperature	-20~+40				
	Storage Temperature	10%-90%				
	Life Span H	100 000				



CS Series

CURTAIN

- ❖ Synchronous color and brightness adjustment ensure the screen present an exquisite realistic color performance;
- ❖ Compatible with a variety of signal input, such as AV, S-Video, DVI, VGA, YPBPr, HDMI, SDI, DP and so on;
- ❖ Lightweight and ultra-thin cabinet design;
- ❖ The new retractable lifting structure, quick installation, easy maintenance;
- ❖ Fast lock installation design, easy dismantle and install;
- ❖ Energy saving & environment friendly;

Modules	Item	Parameters					
	Model	SH10S	CS12.5S	CS15.625S	CS18.75S	CS20.83S	CS25S
	Pixel Pitch mm	10	12.5	15.625	18.75	20.83	25
	Physical Density dot/	10,000	6,400	4,096	2,844	2,304	1,600
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD3528	SMD3535	SMD3535	SMD3535	SMD3535	SMD3535
	Module Size mmxmm	319.7x79.7	47.5x500	11x500	11x600	11x500	11x600
	Module Resolution PXxPX	32x8	4x40	1x32	1x32	1x24	1x24
	Module Power Consumption W	18	18	6	6	8	8
	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	140	140	140	140	140	140
	Vertical Viewing Angle Deg	140	140	140	140	140	140
	Brightness cd/):	1200	4000	4000	3500	3000	2500
	Main technical parameters	Grey Scale	>4,096	>4,096	>4,096	>4,096	>4,096
Refresh Rate Hz		>800	>1000	>1800	>1800	>1800	>1800
Cabinet Resolution PXxPX		64x64	40x40	32x32	32x32	24x24	24x24
Cabinet Max Power Consumption W		300	200	200	200	200	200
Cabinet Average Power Consumption W		120	80	80	80	80	80
Cabinet Size mmxmm		640x640	500x500	500x500	600x600	500x500	600x600
Cabinet Weight Kg		10.5	7.3	7	8.5	7	7
Cabinet Thickness mm		70	79	79	79	79	79
Cabinet Material				ALU			
Color M				>16.7			
Input Voltage V				AC110V~220V+/-10%			
Refresh Frame Frequency Hz				60			
Protection Level				IP65			
Working Environment				Outdoor			
Working Temperature			-20~+40				
Storage Temperature			10%-90%				
Life Span H			100 000				
Vertical Hanging Quantity			20				



Shine Series

CURTAIN

- ❖ The cabinet is only 9.5kg and the thickness is only 58.25 mm, light and small, save transport cost and reduce labor intensity of workers substantially;
- ❖ Using quick rim lock to connect up and down cabinets, can hanging 15pc cabinets in one time at most, easy to achieve a large screen;
- ❖ Curved style cabinet is available, adjust from -15degree to 15degree;
- ❖ Aluminum alloy cabinet fast heat dissipation, provide high performance but with reasonable price;
- ❖ Input and output indicators, based on the color display can accurately control the input and output interfaces;
- ❖ Buckle click lock on power box door make it so easy for maintenance, save cost and time a lot;
- ❖ Ip65 ,total water proof, both good for outdoor and indoor application;

	Item	Parameters		
	Model	SH7.8125S	SH8.928S	SH10.416S
Modules	PixelPitch mm	7.8125	8.928	10.416
	Physical Density dot/	16,384	12,545	9,218
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD3528	SMD3528	SMD3528
	Module Size mmxmm	500x250	500x71.424	62x500
	Module Resolution PxPx	64x32	56x8	6x48
	Module Power Consumption W	70	20	10
	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	140	140	140
	Vertical Viewing Angle Deg	140	140	140
Main technical parameters	Brightness cd/):	1500	1200	1300
	Grey Scale	>4,096	>4,096	>4,096
	Refresh Rate Hz	>800	>800	>800
	Cabinet Resolution PxPx	64x128	56x112	48x48
	Cabinet Max Power Consumption W	300	300	100
	Cabinet Average Power Consumption W	120	120	40
	Cabinet Size mmxmm	500x1000	500x1000	500x500
	Cabinet Weight Kg	9.5	9.5	5
	Cabinet Thickness mm	58.4	58.4	62
	Cabinet Material		ALU	
	Color M	>16.7		
	Input Voltage V	AC 110V~220V+/-10%		
	Refresh Frame Frequency Hz	60		
	Protection Level	IP65		
	Working Environment	Outdoor		
	Working Temperature	-20~+40		
	Storage Temperature	10%-90%		
	Life Span H	100 000		
	Vertical Hanging Quantity	15		



CM Series

CURTAIN

- ✦ Synchronous adjustment of the color and brightness let the screen present an exquisite realistic color performance;
- ✦ Compatible with a variety of signal input, such as AV, S-Video,DVI, VGA,YPBPr,HDMI,SDI,DP and so on;
- ✦ Light weight and thin cabinet, only 8KG/panel, thickness 7.5mm;
- ✦ Using overhanging installation structure, so the assembly process would be more convenient and efficient;
- ✦ Fast lock system,push-turn-tight, 3sec to tight two cabinets;
- ✦ Low power consumption, 80W/panel, save electricity a lot;
- ✦ Widly apply to stage background, building decoration, night club, dance hall and so on;
- ✦ Specially good for rental;

Item	Parameters							
	Model	CM10S	CM12.5S	CM20S	CM20S	CM31.25S	CM37.5S	CM37.5S
Modules	Pixel Pitch mm	10	12.5	20	20	31.25	37.5	37.5
	Physical Density dot/	10,000	6,400	2,500	2,500	1,024	711	711
	LED Arrangement	1R1G1B	1R1G1B	1R1G1B	1R1G1B	2R1G1B	2R1G1B	1R1G1B
	LED Type	SMD3528	SMD3528	SMD5050	DIP546	DIP546	DIP546	DIP546
	Module Size mmxmm	320x16	400x200	320x320	320x320	250x250	300x300	300x300
	Module Resolution PxPX	32x16	32x16	16x16	16x16	8x8	8x8	8x8
	Module Power Consumption W	28	45	45	45	15	15	7
	Drive Mode	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle Deg	140	140	140	110	110	110	110
	Vertical Viewing Angle Deg	140	140	140	50	50	50	50
Brightness cd/㎡	1200	1200	2500	4500	2000	2000	1200	
Grey Scale	>4,096	>4,096	>4,096	>4,096	>4,096	>4,096	>4,096	
Refresh Rate Hz	>800	>800	>480	>400	>400	>400	>400	
Cabinet Resolution PxPX	64x80	32x64	32x32	32x32	16x16	16x16	16x16	
Cabinet Max Power Consumption W	300	200	200	200	60	60	30	
Cabinet Average Power Consumption W	120	80	80	80	24	24	12	
Cabinet Size mmxmm	640x800	400x800	640x640	640x640	500x500	600x600	600x600	
Cabinet Weight Kg	11	8	10.5	10.5	6	6.5	6.5	
Cabinet Thickness mm	55	55	79	83	82	82	65	
Cabinet Material		Steel			ALU			
Color M				>16.7				
Input Voltage V	AC 110V~220V+/-10%							
Refresh Frame Frequency Hz	60							
Protection Level	IP43			IP65				
Working Environment	Indoor			Outdoor				
Working Temperature	-20~+40							
Storage Temperature	10%-90%							
Life Span H	100 000							
Vertical Hanging Quantity	20							
Main technical parameters								

