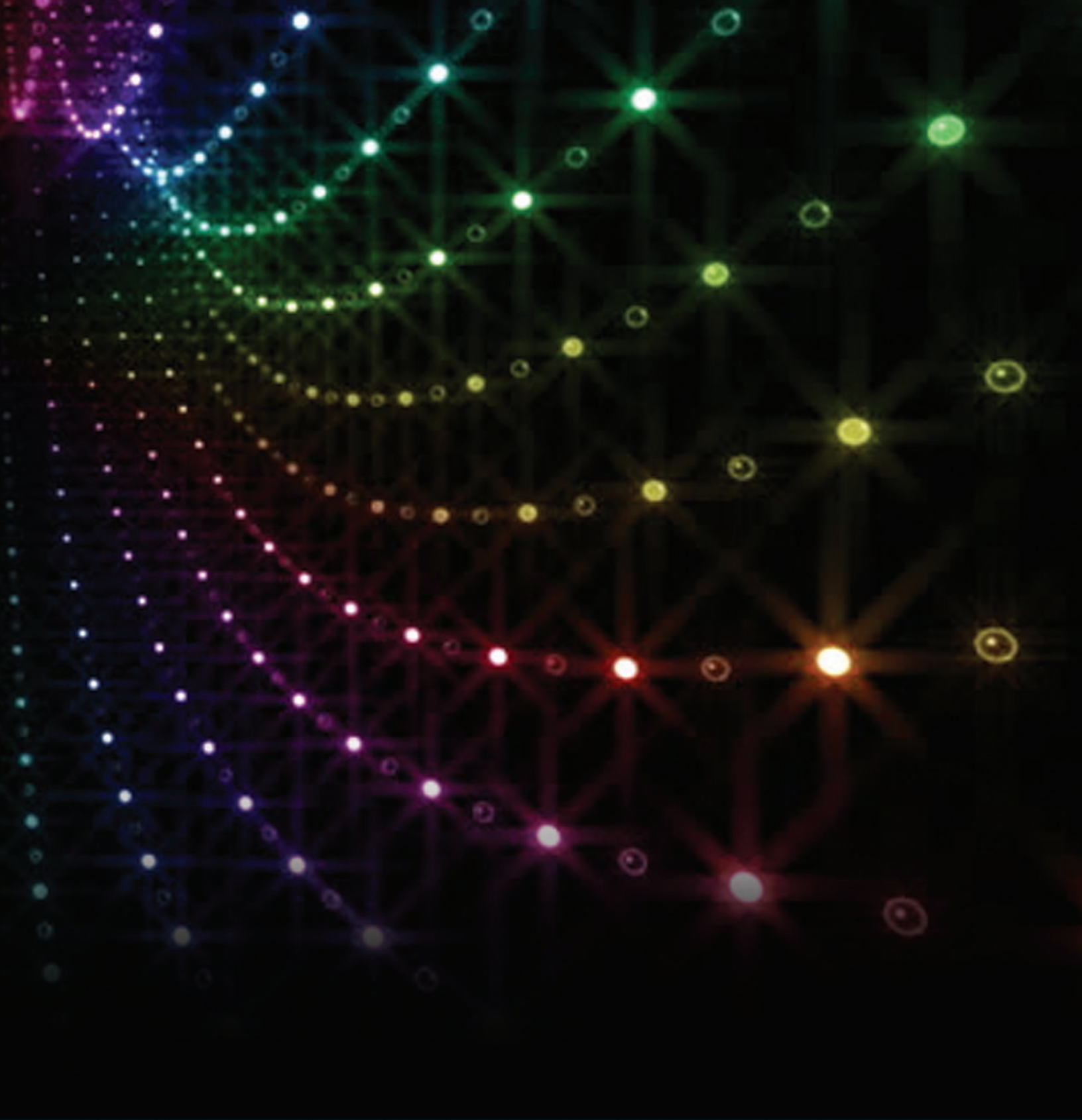




LED PRODUCT CATALOG



LED DISPLAYS

2M's LED products enable users to create dynamic and interactive digital displays. The durable but lightweight components reduce installation and dismantling times while enhancing versatility. Our full line extends over ten different series of LED products including posters, back splashes, pixel strips, and so much more.

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POSTER SERIES

Glass advertising LED Display

STYLISH & PORTABLE

The clear LED posters let you advertise with a futuristic touch. Updating the information is a breeze.



POSTER SERIES

Glass advertising LED Display

2M[®]
TECHNOLOGY

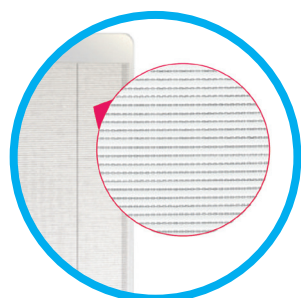


The glass advertising LED display

Features:

- Thin and lightweight design
- Up to 75% transparency
- Can be easily updated via Android or Apple App
- Easy installation
- Intuitive operation

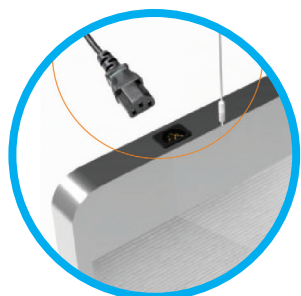
Model	PG-3
DISPLAY	
Pixel Pitch	X: 3.9mm / Y: 7.8mm
Density	28,160 px/m ²
Pixel Configuration	RGB 3-IN-1 SMD LED 2020
Brightness(White)	2,000 nit / 3,500 nit
Transparency	65 %
Optimal Visual Distance	3 m
Brightness Level	16 Levels
Bit Depth Per Color	14 Bit
Bit Depth Per Pixel	42 Bit
Visual Angle	140°
Drive Mode	Constant Current
Signal Type	AV, S-Video, VGA, CVBS, HDMI, DVI
Control Distance	HSYV: <100m
GENERAL	
Body Material	Aluminum, Acrylic
Work Voltage	DC 5V
Average Power Consumption	270W / Module
IP Rating	IP-20
Max Power Consumption	800W / Module
Ambient Temperature	-20 ~ +50°C
Relative Humidity	10% ~ 90%
Power Supply	90~260V AC, 50/60Hz
Control System	Wifi, USB Driver
PHYSICAL	
Installation	Wire suspension, Hang, Stacking
Dimensions (W x H x D)	714 x 1,470 x 42 (mm)
Weight	15 kg/panel
Package	Wooden case/Flight case



Transparency up to 75% without affecting daylight indoors.



Only 42mm thickness, light weight, unique and fashion appearance design, perfect combination of technology and craft.



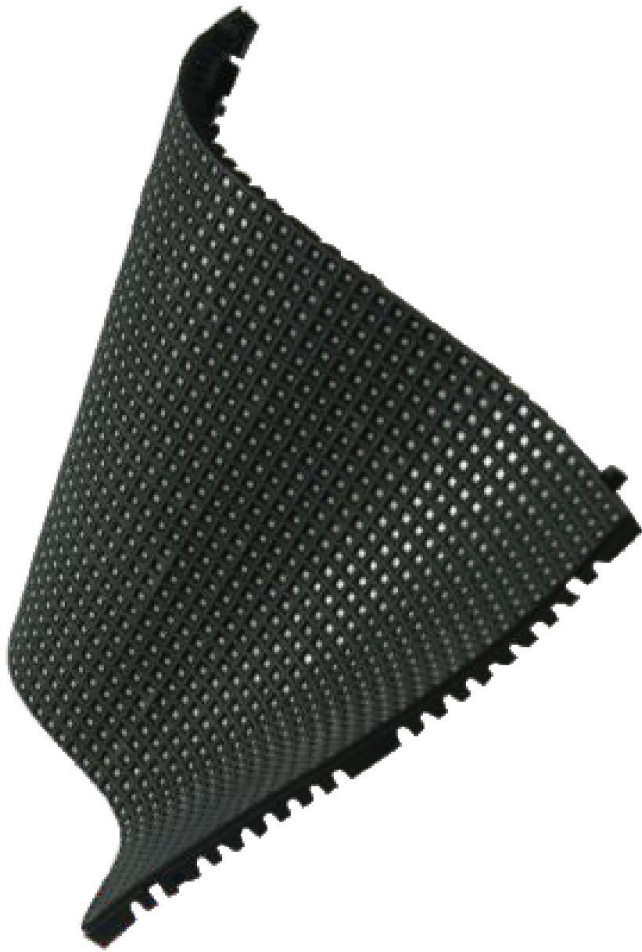
Hanging installation, only 2 minutes for one screen installation.



Simple operation and Wire-less connection via WIFI, App, Mobile and Pad.

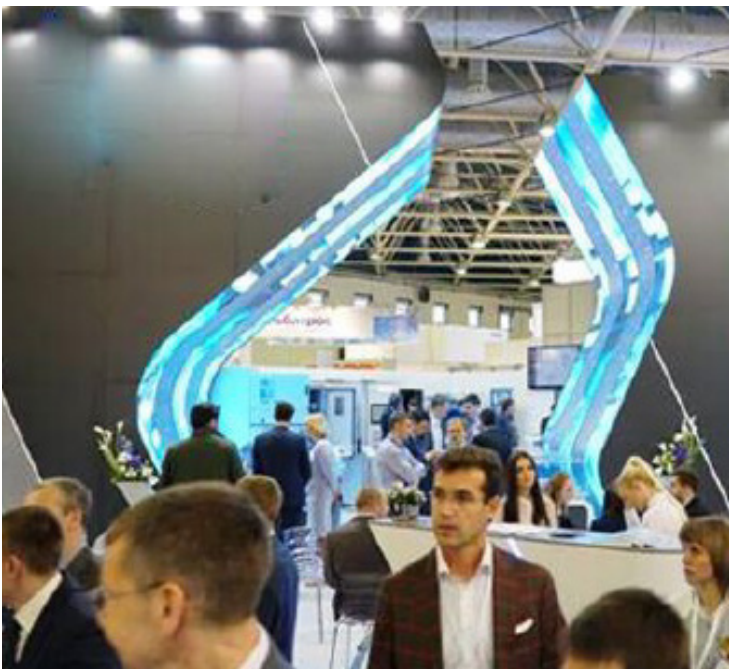
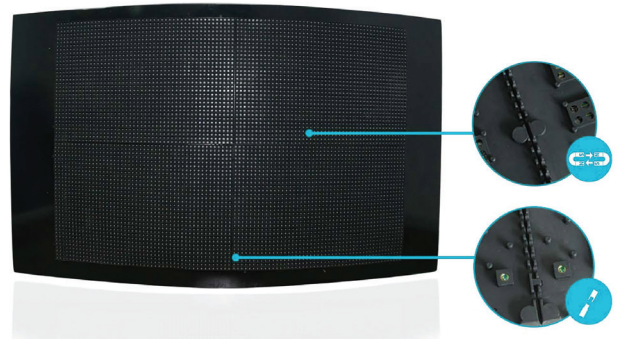
FLEXI SERIES

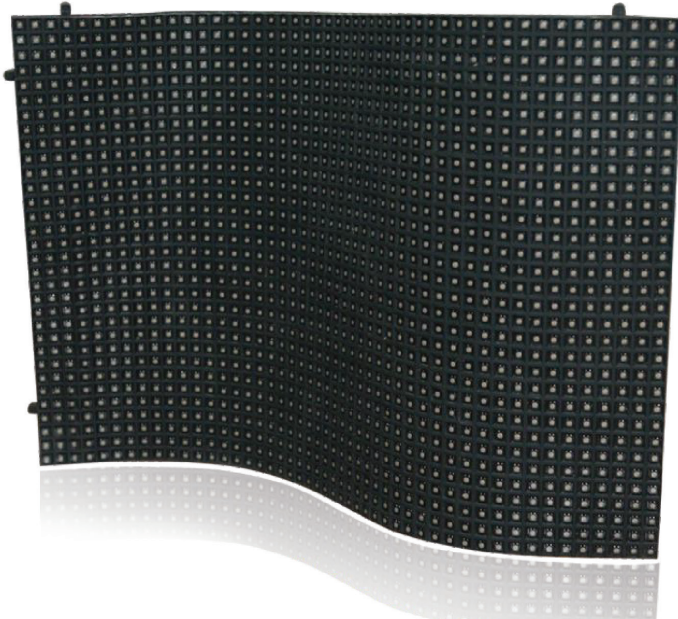
Rubber LED Display



CREATIVE & FLEXIBLE

The flexi series rubber LED display is made of soft PCB and rubber material. It is extremely soft, you can make any size and shapes for a creative installation. It has a compact design, 5mm thickness and magnetic connection. Great for application in shopping malls, hotels, clubs, halls, etc.

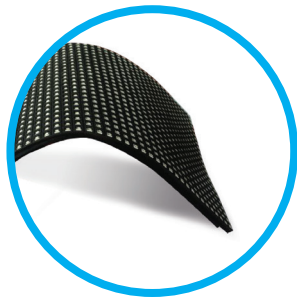




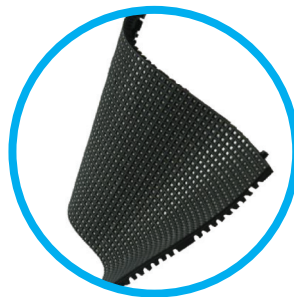
Rubber LED display

Features:

- Flexible design
- High definition display
- Space saving
- Thin and light
- Easy to maintain



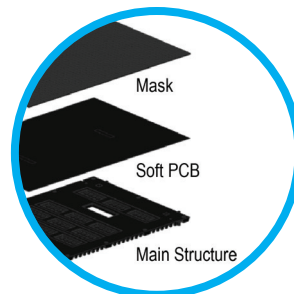
Soft rubber material makes it versatile to create different shapes.



5mm thickness for space free installation without place limitation.



Save up to 83% on shipping & installation cost.



Easy to replace with top & front access.

Model	FS-4	FS-6
DISPLAY		
Pixel	4.6875 mm	6.9375 mm
Pixel Density	45,512 px/m²	20,777 px/m²
Led Model	2020 SMD LED	3528 SMD LED
Brightness	1,600 nit	1500 nit
Brightness Level	16 Levels	
Bit Depth Per Color	16 Bit	
Bit Depth Per Pixel	48 Bit	
Visual Angle	Horizontal: 120°; Vertical: 120°	
Optimal Visual Distance	3 m	4.5 m
Refresh Date	≥2,000Hz	
Input Signal	XP/Vista/Win7/Win8	
Operating System	DVI, AV, S-Video, GA, CVBS, HDMI	
GENERAL		
Work Voltage	DC 5V	
Power System	Power-350, Power-700	
Power Consumption	MAX 500W/m²	MAX 450W/m²
Ingress Protection	IP-40	
PHYSICAL		
Body Material		
Package	Wooden case/Flight case	
Panel Size	W: 600 mm H: 1,350 mm	W: 888 mm H: 1,165.5 mm
Module Step Size	W: 150 mm H: 225 mm	W: 222 mm H: 166.5 mm
Module Weight	5 kg/m²	4 kg/m²

CLEAR SERIES

Glass Transparent LED Display

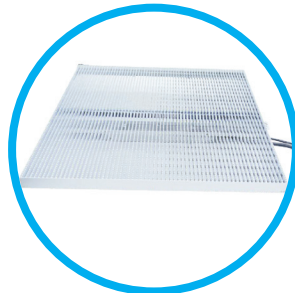


DISTINCT & CLEAR MODULAR & INFINITELY EXPANDABLE

Glass LED displays feature a high definition video solution for glass architecture advertisement. With a 3mm pitch and 80% transparency, it makes a vivid video effect without affecting the natural light in the building. Easy installation and easy maintenance make this the perfect solution for advertisement needs.



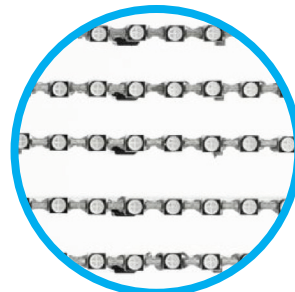
More than 80% transparency
for window
screen installation.



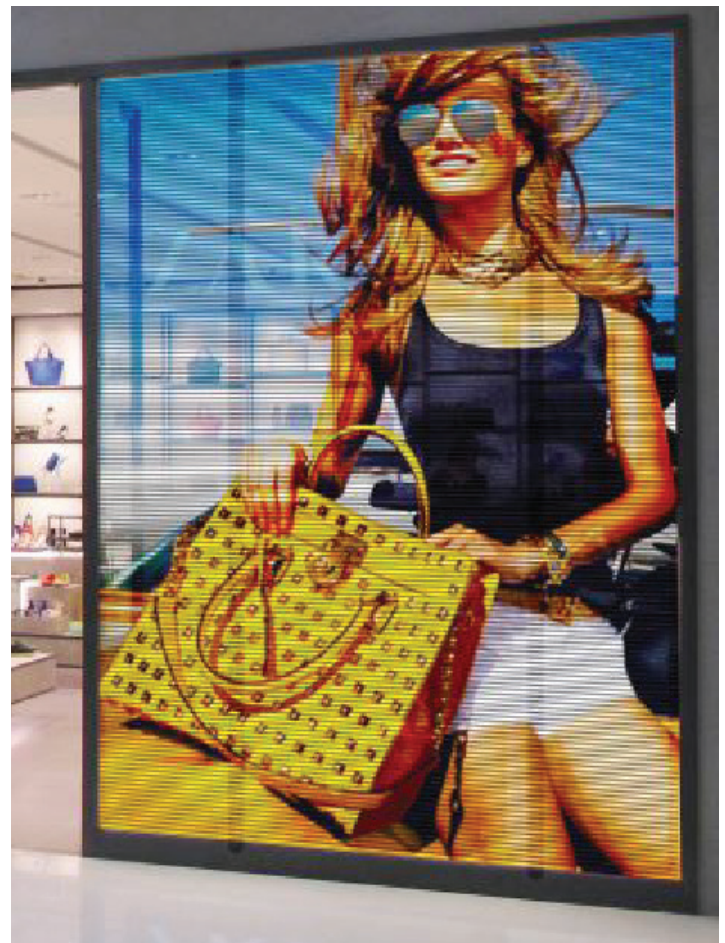
32mm thickness with unique
PCB design.

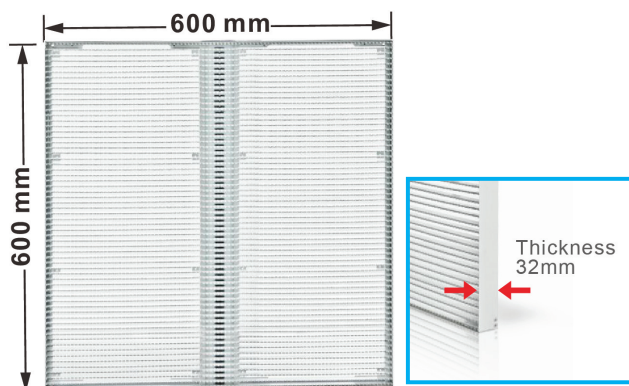


Easy installation
& maintenance.



3000-6000 nits optional
brightness.





Glass transparent LED display

Features:

- High transparency
- High brightness for outdoors
- Slim body design
- No tools required

Model No	CG-3	CG-6	CG-10	CG-16
Pixel Pitch	X: 3.9 mm / Y: 7.8 mm	X: 6.25 mm / Y: 9.375 mm	X: 9.375 mm / Y: 12.5 mm	X: 16.67 mm / Y: 16.67 mm
Density	32,768 px/m ²	17,067 px/m ²	8,534 px/m ²	3,600 px/m ²
Pixel Configuration	RGB 3-IN-1 SMD LED 2020	RGB 3-IN-1 SMD LED 3528	RGB 3-IN-1 SMD LED 3528	RGB 3-IN-1 SMD LED 3535
Brightness(White)	2,500 nit / 4,000 nit	3,050 nit / 6,060 nit	3,050 nit / 6,060 nit	5,200 nit / 6,600 nit
Transparency	60%	73%	75%	82%
Optimal Visual Distance	4 m	6 m	10 m	12 m
Max. Power Consumption	400 W/Module	400 W/Module	400 W/Module	400 W/Module
Average Power Consumption	200W/Module	110 W/Module	110 W/Module	100 W/Module
Recommended Size W=Width, H=Height T=Thickness Size Can Be Customized	W: 500mm H: 500mm T: 32mm	W: 600 mm H: 600 mm T: 32 mm	W: 600 mm H: 600 mm T: 32 mm	W: 800 mm H: 600 mm T: 32 mm
Weight	6 kg/m ²	7.5 kg/m ²	7.2 kg/m ²	7 kg/m ²
Power Supply	110-220V AC			
Brightness Level	16 Levels			
Bit Depth Per Color	14 Bit			
Bit Depth Per Pixel	42 Bit			
Visual Angle	Horizontal: 120°; Vertical: 150°			
Drive Mode	Constant Current			
Signal Type	AV,S-Video, VGA, CVBS, HDMI, DVI			
Control Distance	HSYV: <100m			
Body Material	Aluminum, Acrylic			
IP Rating	IP-20			
Ambient Temperature	-20°C ~ +50°C			
Relative Humidity	10% ~ 90%			
Installation	Hang, Stacking			
Power system	Power-400			
Package	Wooden Case / Flight Case			

BACK SPLASH SERIES

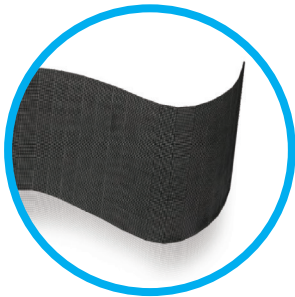
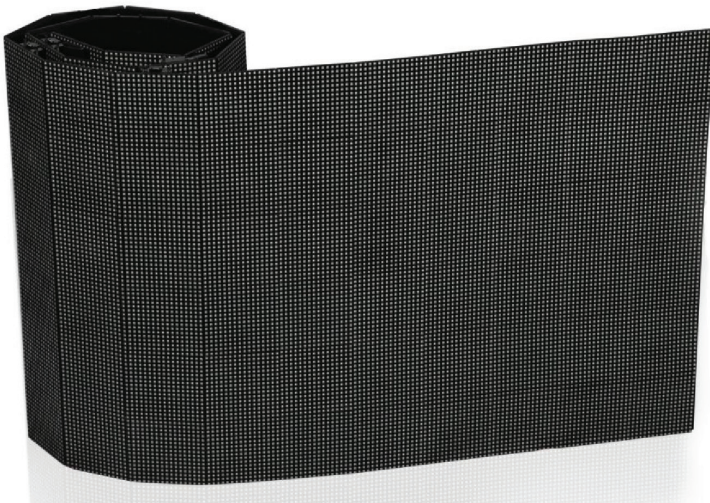
Flexible LED Display

ADAPTABLE

Flexible LED display

Features:

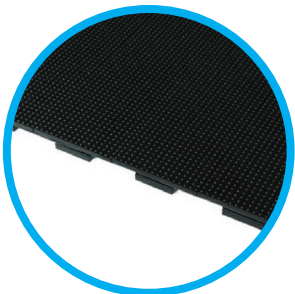
- Anti-glare black LED
- High Definition display
- DFR Screen material
- Unparalleled flexibility
- Hanging and curved installation
- Easy to combine
- Ultra-thin and light-weight design
- Foldable, easy to transport
- Flight case included



The display flexibility allows for various 2D & 3D shapes, such as round, triangle, cylinder and cone, etc.



Magnet self-lock combination, saving 90% assembly time.



The 12mm thickness saves on transportation and assembling cost.



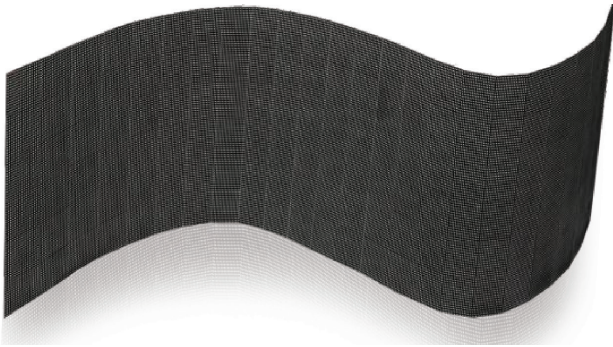
Weight under 11Kg/m², 15m² in one case, saving 60% on shipping.



BACK SPLASH SERIES

Flexible LED Display

2M[®]
TECHNOLOGY



Flexible LED display

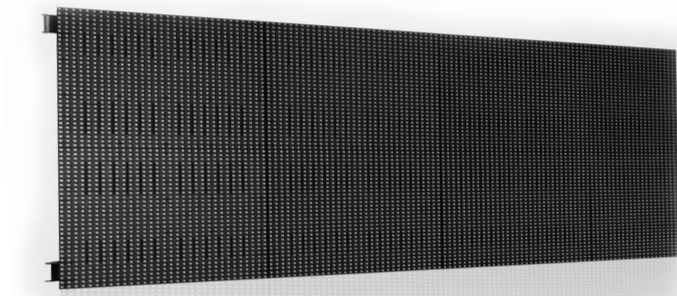
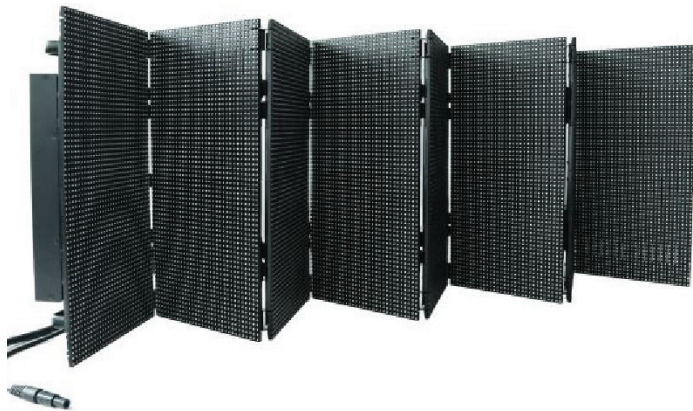
Features:

- Anti-glare black LED
- High Definition display
- DFR Screen material
- Unparalleled flexibility
- Hanging and curved installation & easy to combine
- Ultra-thin and light-weight design

Mode No	BS-3	BS-4	BS-6	BS-8	BS-10	BS-12	BS-16
Pixel pitch	3.90625 mm	4.6875 mm	6.25 mm	7.8125 mm	9.375 mm	12.5 mm	16 mm
Density	65,536 px/m ²	45,512 px/m ²	25,600 px/m ²	16,384 px/m ²	11,378 px/m ²	6,400 px/m ²	3,907 px/m ²
Pixel Configuration	RGB 3-IN-1 SMD LED						
Brightness (White)	1,800 nit	2,150 nit	2,100 nit	2,000 nit	1,950 nit	1,900 nit	2,600 nit
Optimal Visual Distance	3 m	4 m	4.5 m	5 m	7 m	9 m	12 m
Max. Power Consumption	500 W/m ²	500 W/m ²	450 W/m ²	400 W/m ²	400 W/m ²	300 W/m ²	300 W/m ²
Average Power Consumption	95 W/m ²	95W/ m ²	95 W/m ²	95 W/m ²	95 W/m ²	95 W/m ²	103 W/m ²
Recommended size W=Width H=Height T=Thickness Size can be customized	W: 500 mm H: 1,500 mm T: 12 mm	W: 600 mm H: 1,800 mm T: 12 mm	W: 800 mm H: 2,400 mm T: 12 mm	W: 1,500 mm H: 2,500 mm T: 12 mm	W: 600 mm H: 2,400 mm T: 12 mm	W: 600 mm H: 2,400 mm T: 12 mm	W: 1,024 mm H: 2,560 mm T: 12 mm
Weight	11.5 kg/m ²	11.5 kg/m ²	11.8 kg/m ²	12 kg/m ²	11.5 kg/m ²	9.8 kg/m ²	9.2 kg/m ²
Work Voltage	DC 5V						
Brightness Level	16 Levels						
Bit Depth per Color	16 Bit						
Bit Depth per Pixel	48 Bit						
Visual Angle	Horizontal: 120°, Vertical: 120°						
Data Refresh Rate	≥6,000Hz						
Display Mode	1280 x 1024						
Drive Mode	Constant Current						
Signal Type	AV, S-Video, VGA, CVBS, HDMI, DVI						
Operating System	Windows2000 / XP / Vista / Windows7						
Control Distance	HSYV: <100m						
Body Material	DFR Velvet Drapery						
IP Rating	IP-54						
Ambient Temp.	-20~+50°C						
Relative Humidity	10% ~ 90%						
Installation	Hang						
Power System	Power-400, Power-600, Power-800						
Package	Flight Case						

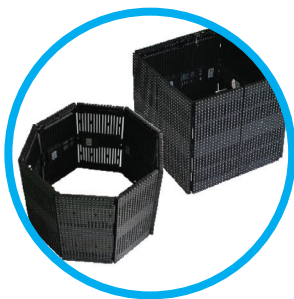
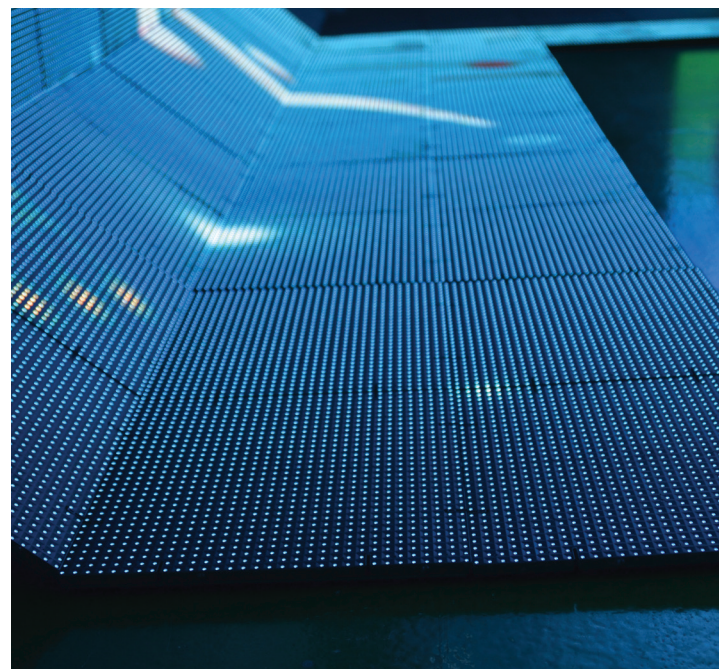
ACCORDION SERIES

Portable Foldable LED Display



COLLAPSABLE

The accordion series foldable LED screen is a magic product which can be folded like a book and spread like a sheet. Each panel is thin and light in weight. The thickness is only 19cm after being folded. It weighs 10kg/m², which is easy to install and dismantle. Features a high definition and stable video effect for various applications.



Excellent flexibility for changeable shapes.



Magnet self-lock mechanism, saving 90% assembly time.



Unique body design with 12mm thickness & $\leq 10\text{kg/m}^2$



15 m² in one case, saving 60% on shipping.

ACCORDION SERIES

Portable Foldable LED Display

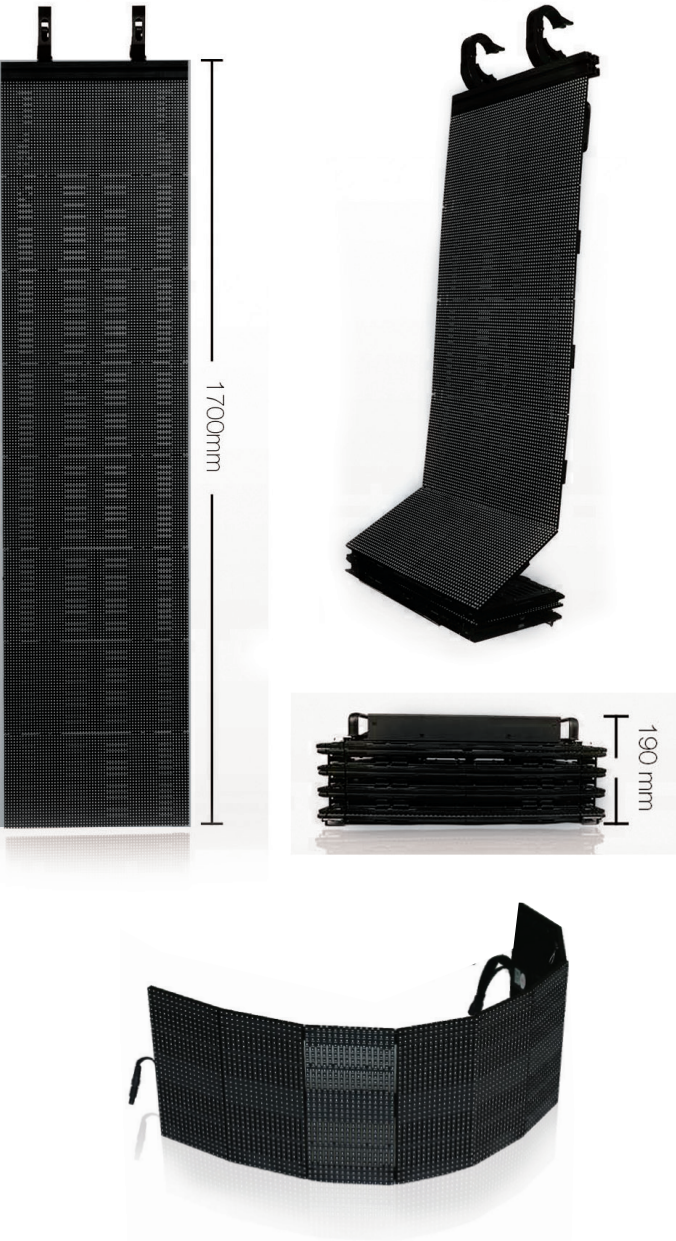
2M[®]
TECHNOLOGY

Foldable LED display

Features:

- Quick installation
- Foldable structure
- Light and slim design
- Easy to pack and transport
- Flightbox included

Model No	AC-6	AC-10
Pixel Pitch	6.64 mm	10 mm
Density	22,682 px/m ²	10,000 px/m ²
Pixel Configuration	RGB 3-IN-1 3528 SMD LED	
Brightness	1,800 nit	1,900 nit
Optimal Visual Dist.	5 m	7 m
Max. Power Consumption	280 W/m ²	300 W/m ²
Average Power Consumption	93 W/m ²	100 W/m ²
Recommended size W=Width H=Height T=Thickness Size can be customized	W: 425 mm H: 1,700 mm T: 18 mm	W: 320 mm H: 1,920 mm T: 25 mm
Weight	10.5 kg/m ²	9.7 kg/m ²
Work Voltage	DC 5V	DC 20V
Brightness Level	16 Levels	
Bit Depth per Color	16 Bit	
Bit Depth per Pixel	48 Bit	
Visual Angle	Horizontal:120°;Vertical:120°	
Date Refresh Rate	≥ 7,000 Hz	
Display Mode	1280 x 1024	
Drive Mode	Constant Current	
Signal Type	AV, S-Video, VGA, CVBS, HDMI, DVI	
Control Distance	HSYV: <100m	
Body Material	Plastic, Metal	
IP Rating	IP-54	
Ambient Temp	-20°C ~ +50°C	
Relative Humidity	10% ~ 90%	
Power System	Power-200	
Installation	Hang	
Package	Flight Case	

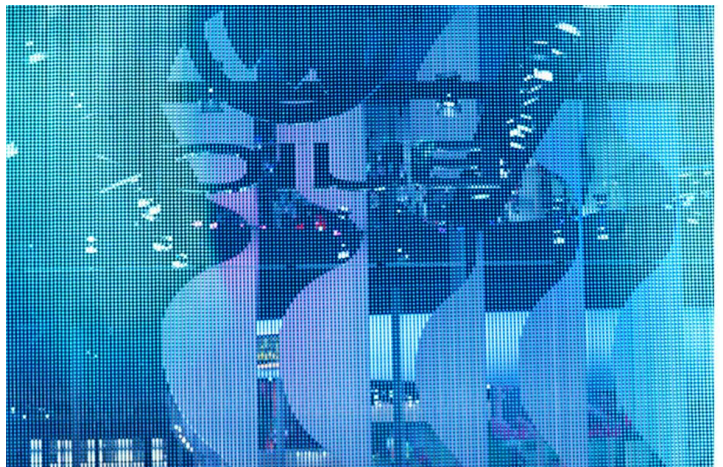


PIXEL STRIP SERIES

Media Strip LED Display

CLEVER

Pixel strip series LED display offers a stable and economical creative solution of LED video display, to instantly turn your building into a dynamic visual view. The structure is made of high-strength aluminum with slim shape and corrosion resistance. It can be used for indoor and outdoor. Designed for integrated architecture. The strip's length can be customized with a double-sided option.



PIXEL STRIP SERIES

Media Strip LED Display

2M[®]
TECHNOLOGY



Media strip LED display

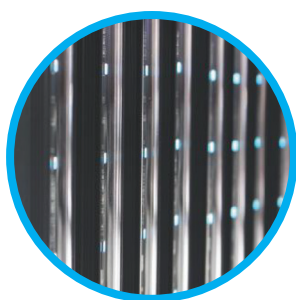
Features:

- Outdoor application
- Double sided LED display
- Customizable size
- No tools required

Model No	PS-25	PS-31	PS-62
Pixel Pitch	25 mm	31.25 mm	62.5 mm
Pixel Configuration	RGB 3-in-1 SMD LED 3535		2R2G2B Lamp LED
Density	1,600 px/m ²	1,024 px/m ²	256 dots/m ²
Brightness (White)	3, 500 nit	2,700 nit	4,000 nit
Transparency	45%	55%	60%
Optimal Visual Dist.	15 m	18 m	50 m
Recommended Size W=Width H=Height T=Thickness Size Can Be Customized	W: 600 mm H: 3,200 mm T: 14 mm	W: 750 mm H: 3,000 mm T: 14 mm	W: 1,500 mm H: 994 mm T: 27 mm
Weight	9 kg/m ²	7 kg/m ²	11 kg/m ²
Max. Power Consumption	480 W/m ²	300 W/m ²	180 W/m ²
Average. Power Consumption	160 W/m ²	100 W/m ²	70 W/m ²
Work Voltage	DC 5V		DC 24V
Brightness Level	16 Levels		
Bit Depth per Color	16 Bit		
Bit Depth per Pixel	48 Bit		
Visual Angle	Horizontal: 120°; Vertical: 120°		
Drive Mode	Constant Current, Static		
Control Mode	VGA Synchronous Display		
Signal Type	DVI, HDMI		
Control Distance	HSYV; <100m		
Operating System	XP / Vista / Win7 / Win8		
Body Material	Aluminum		
IP Rating	IP-65		
Ambient Temp	-20°C ~ +50°C		
Relative Humidity	10% ~ 90%		
Power System	Power-600, Power-1200, Power-2000		
Installation	Hang		
Package	Flight Case		



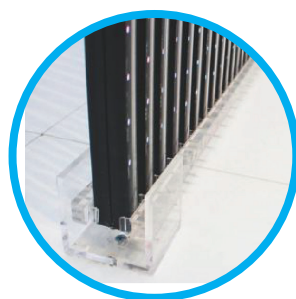
High brightness, IP-65 weather protection.



Double sided LED display is only 10mm thickness.



Pitch size and strip length are all customized.

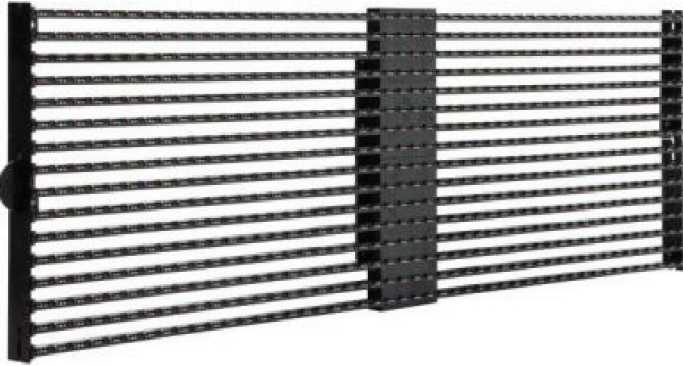


Fast installation with only one cable for connection.

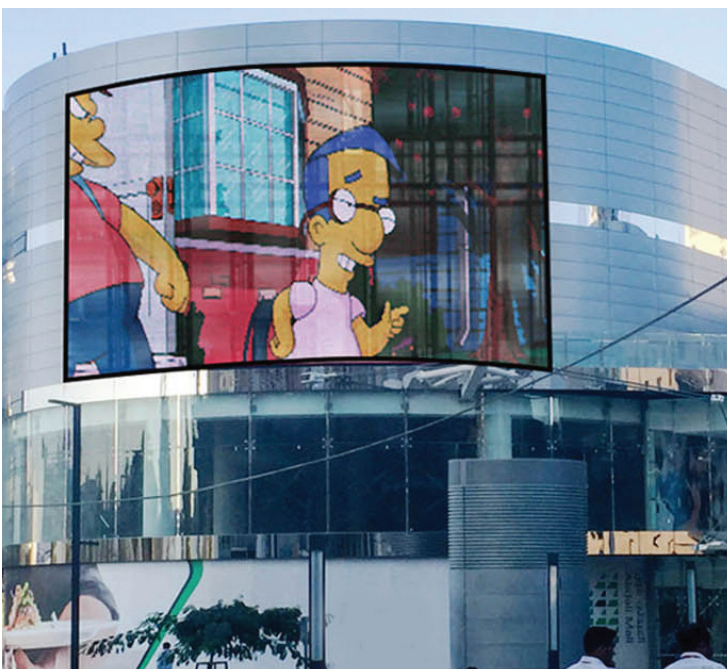
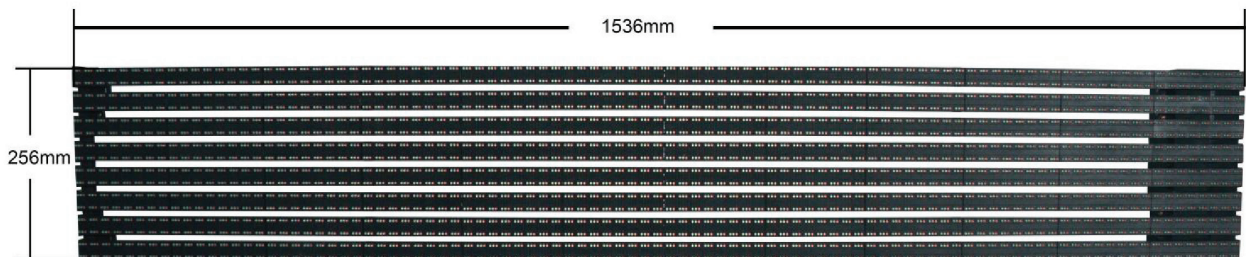
PIXEL MESH SERIES

Media Mesh LED Display

VISUALLY STIMULATING



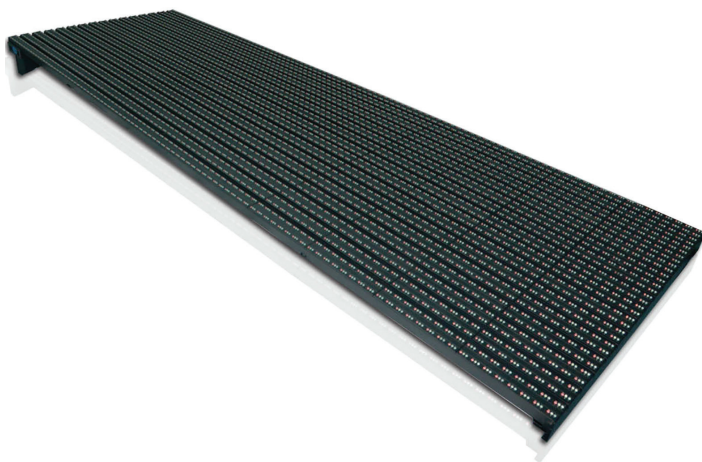
Pixel mesh series LED display are designed for permanent outdoor installation, which can turn the building facade into advertising media with out concealing the architecture. Without visible cables, it delivers a clear and semi-transparent visual effect. The light weight and slim design will give an elegant look to any advertisement.



PIXEL MESH SERIES

Media Mesh LED Display

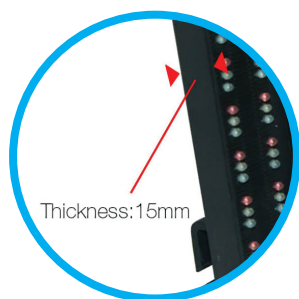
2M[®]
TECHNOLOGY



Foldable LED display

Features:

- Space efficient
- High transparency
- Impressive Flexibility
- Complete System Integration



Slim and light weight LED panel saves you valuable space and improves the space utilization.



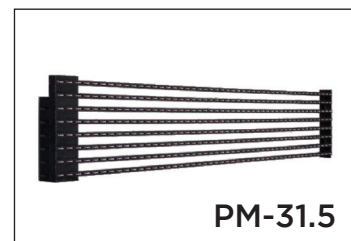
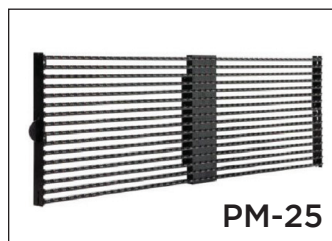
High transparency above 82% ensures good wind resistance performance for outdoor application



Customized pitch size, panel size and shape can be made for various kinds of advertising use.



With integrated panels and control system, users can easily manage and control the display.



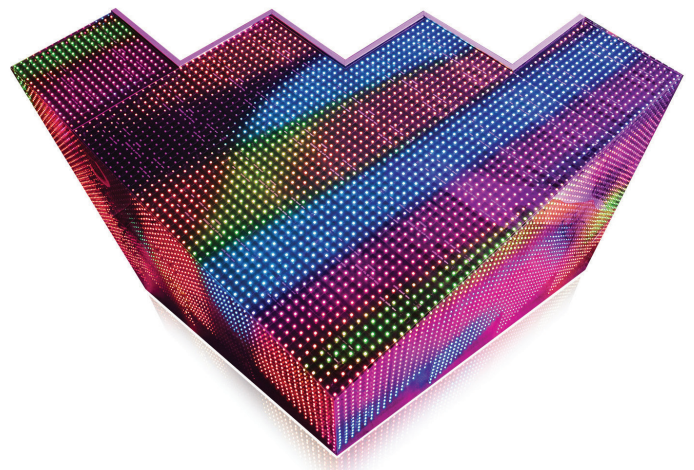
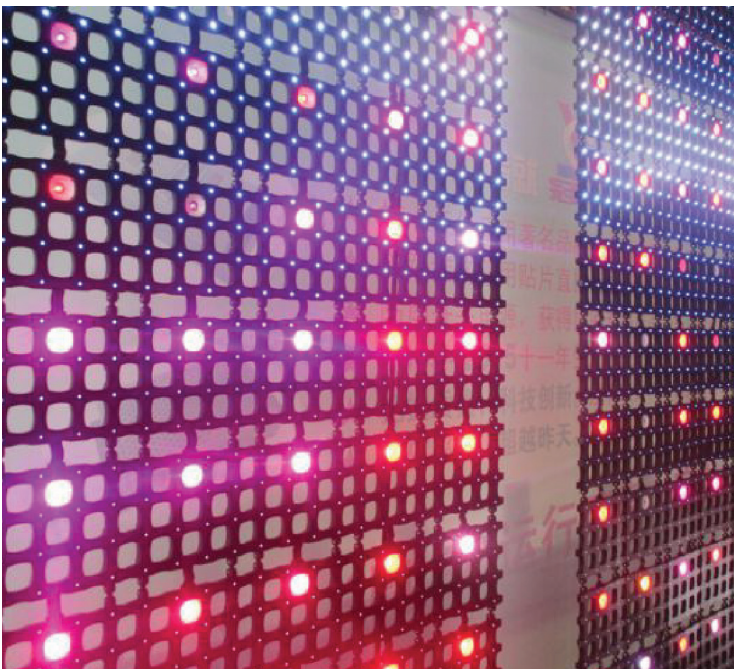
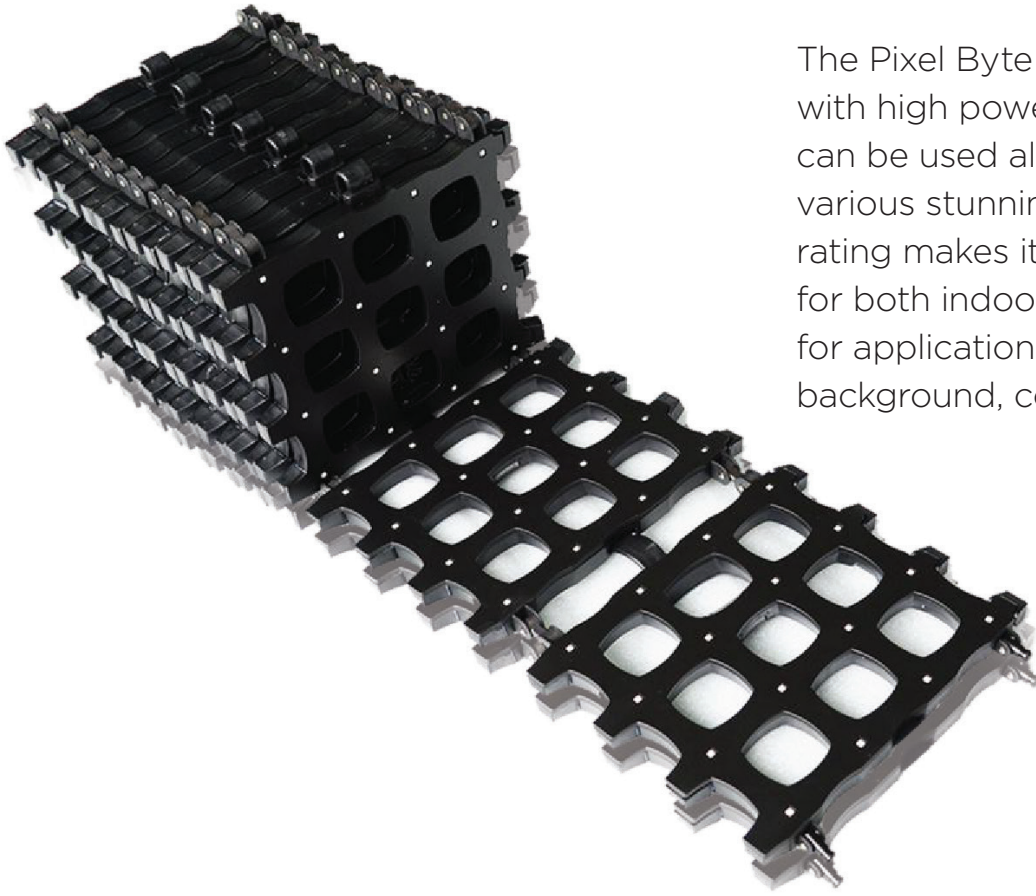
Model No	PM-16	PM-25	PM-31
Pixel Pitch	X: 16mm Y: 16mm	X: 25mm Y: 25mm	X: 31.25mm Y: 31.25mm
Pixel Configuration	1R1G1B Lamp LED		
Density	3,906 px/m ²	1,600 px/m ²	1,024 px/m ²
Brightness (White)	7,500 nit	5,500 nit	4,700 nit
Transparency	45%	75%	82%
Optimal Visual Dist.	12 m	15 m	18 m
Recommended Size W=Width H=Height T=Thickness Size Can Be Customized	W: 256 mm H: 1,500 mm T: 15 mm	W: 250 mm H: 1,500 mm T: 15 mm	W: 250 mm H: 1,500 mm T: 15 mm
Weight	18 kg/m ²	17 kg/m ²	16 kg/m ²
Max. Power Consumption	350 W/m ²	300 W/m ²	250 W/m ²
Average. Power Consumption	100 W/m ²	80 W/m ²	60 W/m ²
Work Voltage	DC 5V		
Brightness Level	16 Levels		
Bit Depth per Color	16 Bit		
Bit Depth per Pixel	48 Bit		
Visual Angle	Horizontal: 120°; Vertical: 120°		
Drive Mode	Constant Current		
Control Mode	VGA Synchronous Display		
Signal Type	DVI, HDMI		
Control Distance	HSYV; <100m		
Operating System	Aluminum		
Body Material	XP / Vista / Win7 / Win8		
IP Rating	IP-65		
Ambient Temp	-20°C ~ +50°C		
Relative Humidity	10% ~ 90%		
Power System	Power-200		
Installation	Fixed		
Package	Flight Case / Wooden Case		

PIXEL BYTE SERIES

Foldable LED Display

CONNECTIVITY

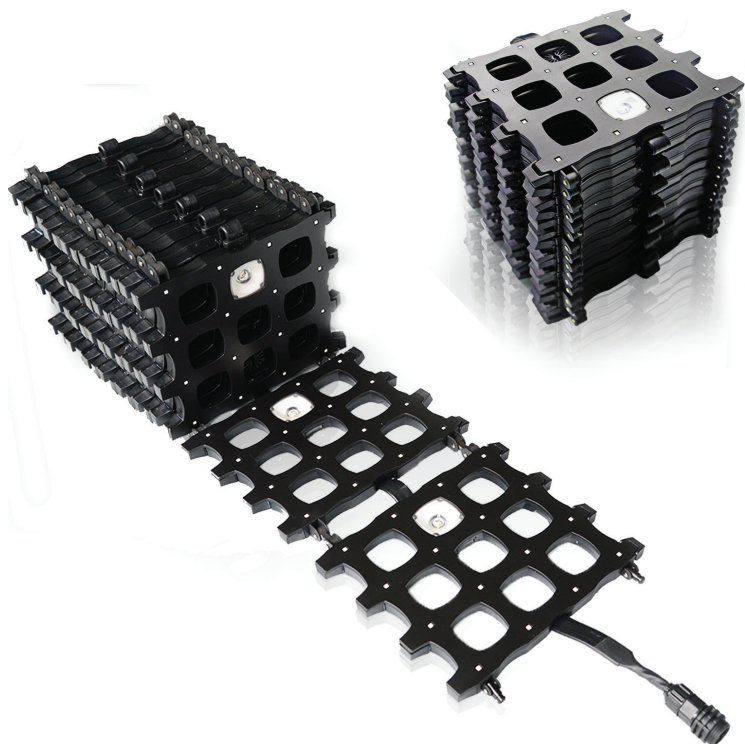
The Pixel Byte series integrates LED display with high power LED spotlight, which can be used alone or combined, creating various stunning visual effects. The IP-65 rating makes it wind proof and suitable for both indoor and outdoor use. Perfect for applications such as a large stage background, concerts, tours, nightclubs, etc.



PIXEL BYTE SERIES

Foldable LED Display

2M[®]
TECHNOLOGY



Foldable LED display

Features:

- Quick lock assembly
- Rapid install
- Magnetic combination
- Foldable structure
- Light and slim design
- Easy to pack and transport
- Indoor and outdoor use
- Quick setup



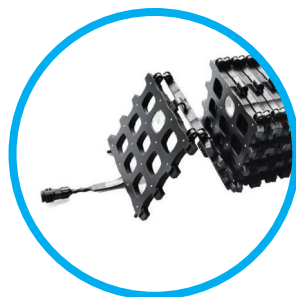
IP-43 and IP-65 are optional for both indoor and outdoor.



Ultra-light weight <5kgm² and compact for easy packaging.



The quick-lock and magnetic connection makes it easy to install and remove.



Different shapes are available

Model No	PB-50	
Mode Type	Mesh LED Display	LED Spotlight (Optional)
Pixel Pitch	50 mm	200 mm
Pixel Configuration	RGB 3 in 1 SMD	4 in 1 SMD LED (RGB+W)
Brightness (White)	1600 nit	120 nits (DMX 512) Optional
Pixels/Tile	4 x 4	1 x 1
Weight/Tile	0.33 k g	N/A
Transparency	50%	N/A
Panel Size (mm)	200W x 2400H x 25T	N/A
Weight/Panel	4 kgs	N/A
Pixels/Panel	4 x 48	1 x 12
Density	400 px/m ²	25 px/m ²
Visual Angle	Horizontal 120°/ Vertical 120°	Horizontal 25°/ Vertical 2°
Drive Mode	Static, Constant Current	Constant current
Max Power/Unit	120 W/m ²	60 W/m ²
Average Power Consumption	40 W/m ²	15 W/m ²
IP Rating	IP-65	
Color Depth	16 Bit	
Optimal Visual Distance	50 m	
Certificates	CE, FCC, ROHS	
Package	Flight Case	

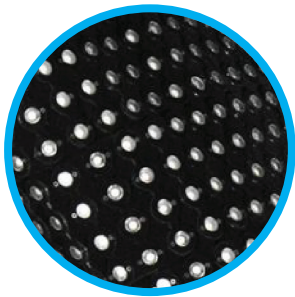
CURTAIN SERIES

Flexible LED Curtain



ELEGANT

The curtain series is made of high quality DFR velvet drapery, which makes it soft like a curtain. Installations are as easy as hanging a picture.



Designed with high-quality DFR drapery, this polyester curtain is durable with good fire, water & dust resistance.



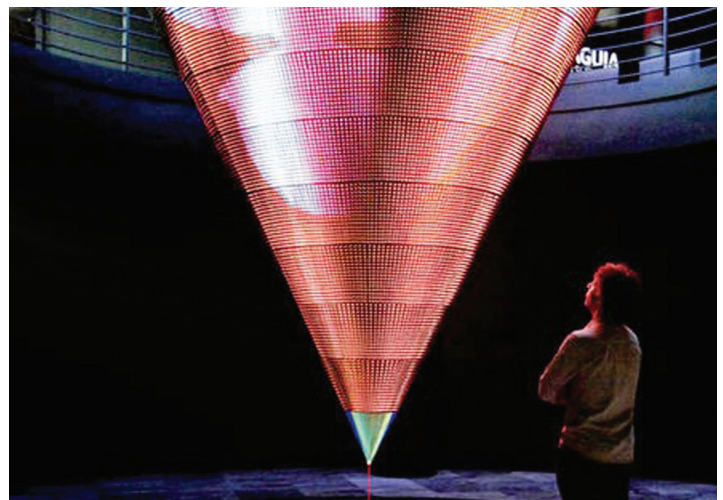
Suitable for all kinds of irregular shapes, such as circles, columns & triangles.



Light weight & compact it is great for touring.



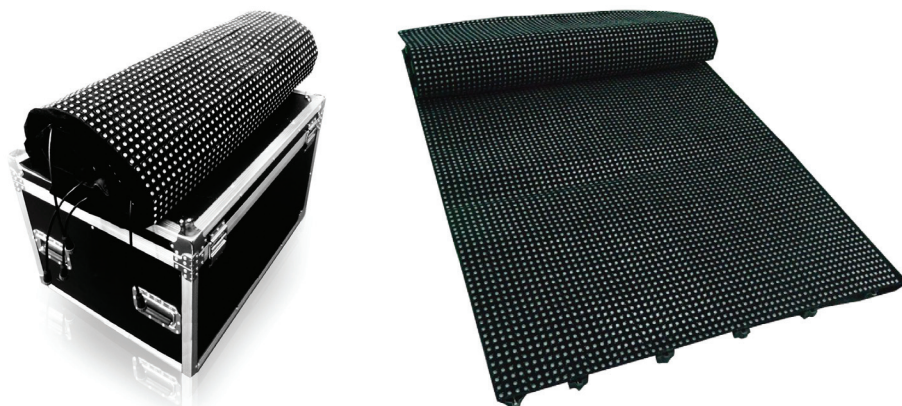
20m² can be stored in one case, saving 60% on transportation costs.



CURTAIN SERIES

Flexible LED Curtain

2M[®]
TECHNOLOGY



Flexible LED curtain

Features:

- High quality graphics
- Soft and flexible
- Ultra-thin design
- Easy to pack and ship
- Quick setup
- Fire and water resistant

Mode No	CS-3000	CS-2500	CS-1600	CS-1000	CS-700	CS-400	CS-200	CS-200A	CS-100
Pixel Pitch	18.25 mm	20 mm	25 mm	30 mm	37.5 mm	50 mm	75 mm	75 mm	100 mm
Pixel Config.	RGB 3-in-1 SMD							3R2G2B DIP	RGB 3-in-1 SMD
Density	3,002 px/m ²	2,500 px/m ²	1,600 px/m ²	1,111 px/m ²	711 px/m ²	400 px/m ²	176 px/m ²		100 px/m ²
Brightness(White)	3,080 nit	2,700 nit	1,730 nit	1,200 nit	770 nit	220 nit	86 nit	265 nit	55 nit
Optimal Visual Distance	12 m	15 m	18 m	22 m	28 m	37 m	55 m	55 m	75 m
Max. Power Consumption	≤78 W/m ²	≤68 W/m ²	≤45 W/m ²	≤30 W / m ²	≤20 W/m ²	≤12 W/m ²	≤5 W/m ²	≤20 W/m ²	≤3 W/m ²
Average Power Consumption	≤32 W/m ²	≤28 W/m ²	≤18 W/m ²	≤12 W/m ²	≤8 W/m ²	≤5 W/m ²	≤2 W/m ²	≤8 W/m ²	≤1.2 W/m ²
Weight	9.0 kg/m ²	8.2 kg/m ²	7.0 kg/m ²	5.5 kg/m ²	4.3 kg/m ²	2.7 kg/m ²	2.5 kg/m ²	3.2 kg/m ²	2.1 kg/m ²
Recommended Size W=Width H=Height T=Thickness Size Can Be Customized	W: 1,168mm H: 2,336mm T: 10 mm	W: 1,280mm H: 2,560mm T: 10 mm	W: 1,600mm H: 2,400mm T: 10 mm	W: 1,440mm H: 2,400mm T: 10 mm	W: 1,200mm H: 2,400mm T: 10 mm	W: 1,600mm H: 2,400mm T: 10 mm	W: 2,400mm H: 2,400mm T: 10 mm	W: 2,400mm H: 2,400mm T: 10 mm	W: 3,200mm H: 3,200mm T: 10 mm
Brightness Level	16 levels								
Bit Depth per Color	13 Bit								
Bit Depth per Pixel	36 Bit								
Visual Angle	Horizontal: 120°; Vertical: 120°								
Drive Mode	≥ 800 Hz								
Control Mode	Constant Current								
Signal Type	VGA synchronous display								
Control Distance	1280 x 1024								
Operating System	DVI, RF, S-VIDEO, RGBHV, YUV, YC & COMPOSITION, etc.								
Body Material	90~260VAC, 50/60Hz								
IP Rating	DFR Velvet Drapery								
Ambient Temp	IP-54								
Relative Humidity	-20°C ~ +50°C								
Power System	10% ~ 90%								
Installation	Flight Case(Carton Optional)								
Package	Hang								

ROLL-UP SERIES

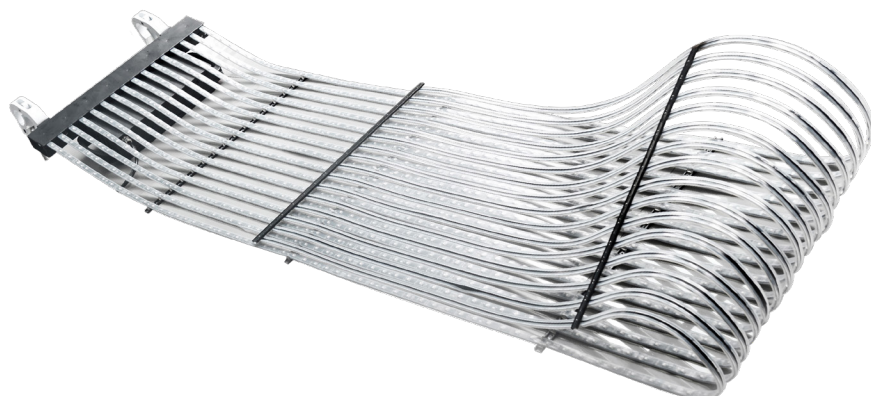
Transparent LED Display



MOLDABLE

The Roll-up series LED curtain is made of soft PCB materials with a silicone rubber coating. Extremely flexible and versatile makes it easy to use in different shapes and dramatic designs. Light weight and slim weighs 2kg/m² and is only 2mm thick. Up to 80% transparency and excellent HD image quality, it has been widely used in stadiums, theaters, exhibition halls, shopping malls, etc.





Transparent LED display

Features:

- Extremely soft and flexible
- High definition display
- Ultra transparent
- Light and slim design
- Easy installation



Rubber and soft PCB material can be used for any shapes.



Integrated system, just hang on truss.



2mm thickness,
2.5kg/m² weight.

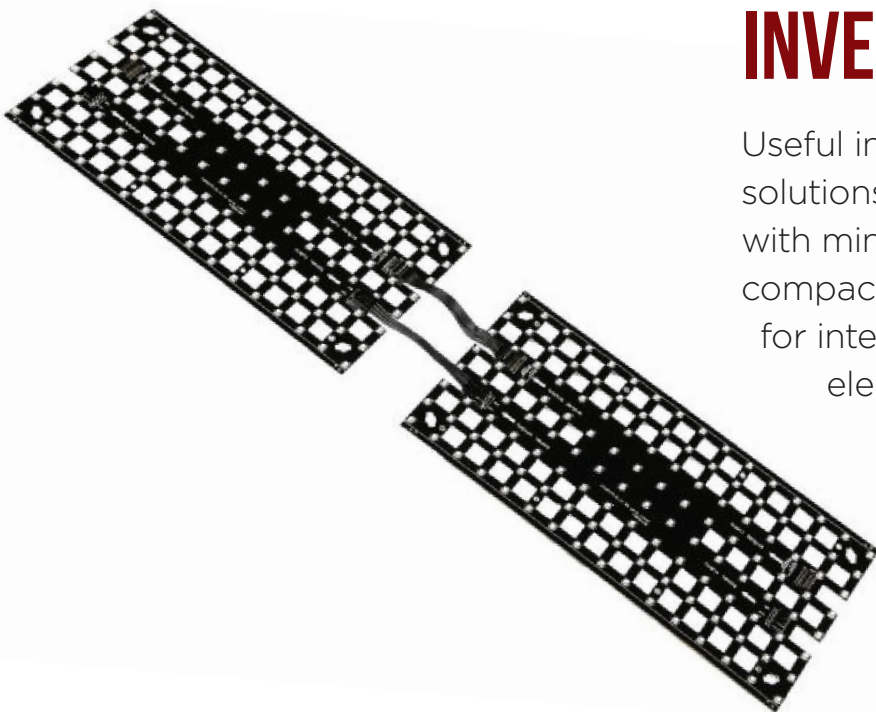
Model No	RS-20	RS-25	RS-30	RS-37
Pixel Pitch	20.83 mm	25 mm	31.25 mm	37.5 mm
Module Resolution	24 x 96	24 x 80	16 x 80	16 x 80
Pixel Configuration	RGB 3-in-1 SMD LED 3535			
Density	2300 px/m ²	1600 px/m ²	1024 px/m ²	711 px/m ²
Transparency	38%	45%	55%	70%
Brightness (White)	4,000 nit	3,000 nit	2,000 nit	1,700 nit
Max. Power Consumption	≤ 690W/m ²	≤ 480W/m ²	≤ 300W/m ²	≤ 210W/m ²
Avg. Power Consumption	≤ 148W/m ²	≤ 105W/m ²	≤ 72W/m ²	≤ 55W/m ²
Weight	3.8 kg/m ²	3.2 kg/m ²	2.8 kg/m ²	2.5 kg/m ²
Recommended Size W=Width H=Height T=Thickness Size Can Be Customized	W: 500 mm H: 2,000 mm T: 2 mm	W: 600 mm H: 2,400 mm T: 2 mm	W: 500 mm H: 2,500 mm T: 2 mm	W: 600 mm H: 3,000 mm T: 2 mm
Drive Mode	Constant Current			
Control Mode	VGA Synchronous Display			
Display Mode	1280 x 1024			
Signal Type	DVI, RF, S-VIDEO, RGBHV, YUV, YC & COMPOSITION, etc.			
Power Supply	90~260V AC, 50/60Hz			
Brightness Level	16 Levels			
Bit Depth per Color	16 Bit			
Bit Depth per Pixel	48 Bit			
Body Material	Silicone Rubber			
IP Rating	IP-44			
Ambient Temperature	-20°C ~ +50°C			
Relative Humidity	10% - 90%			
Visual Angle	Horizon: 120°; Vertical: 120°			
Date Refresh Rate	≥ 1,000 Hz			
Package	Flight Case			
Installation	Hang			

VIDEO GRID SERIES

Creative LED Display

INVENTIVE

Useful in creating customized LED video solutions with maximum artistic flexibility with minimum effort, the Video Grid's compact size makes it extremely suitable for integration into stage designs, set elements, creative ceilings, lobbies, night clubs and much more.



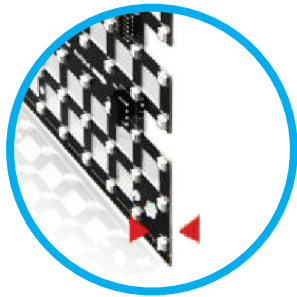


Video grid LED display

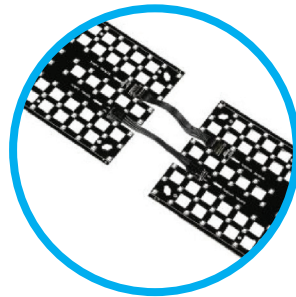
Features:

- Ultra-thin design
- Easy and fast connection
- Customizable size
- Flexible installation

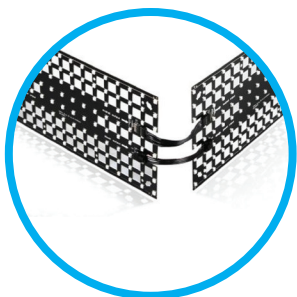
Model No	VGS-10	VGS-25	VGS-37
Pixel Pitch	10 mm	25 mm	37.5 mm
Density	1,0000 px/m ²	1,600 px/m ²	712 px/m ²
Pixel Configuration	RGB 3-IN-1 SMD 3528	RGB 3-IN-1 SMD 3535	
Brightness (White)	900 nit	1,200 nit	900 nit
Transparency	25%	40%	70%
Max. Power Consumption	150 W/m ²	54 W/m ²	24 W/m ²
Avg. Power Consumption	50 W/m ²	54 W/m ²	24 W/m ²
Recommended Size W=Width H=Height T=Thickness Size Can Be Customized	W: 320 mm H: 160 mm T: 2 mm	W: 400 mm H: 200 mm T: 2 mm	W: 600 mm H: 300 mm T: 2 mm
Weight	0.2kg/pc	0.26kg/pc	0.37kg/pc
Work Voltage	DC 24V		
Brightness Level	16 Levels		
Bit Depth per Color	10 Bit		
Visual Angle	Horizontal: 120°; Vertical: 120°		
Date Refresh Rate	≥ 600 Hz		
Display Mode	1280 x 1024		
Drive Mode	Constant Current		
Signal Type	AV, S-Video, VGA, CVBS, HDMI, DVI		
Operating System	Windows2000 / XP / Vista / Windows7 / Windows10		
Control Distance	HSYV; < 100m		
IP Rating	IP-43		
Ambient Temperature	-20°C ~ +50°C		
Relative Humidity	10% -90%		
Installation	Fixed		
Package	Flight Case/Carton		



2mm thickness and light-weight at only 0.2kg/pc.



Only two cables to connect the modules.



The module size and pixel pitch are all customizable.



Creative module design makes installation easy.



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