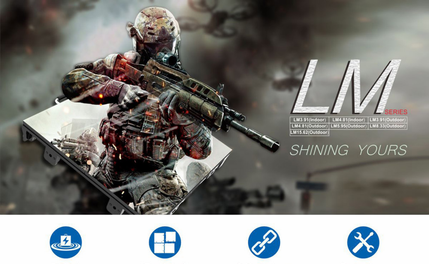
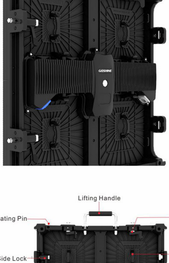


Full black electrophoresis process Looks nice and rich textured

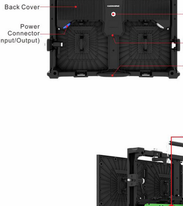
Two kinds of cabinet versions: straight andcurved

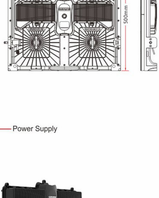
Cabinet locks are precision and strongresistance, made by high-strength metal material

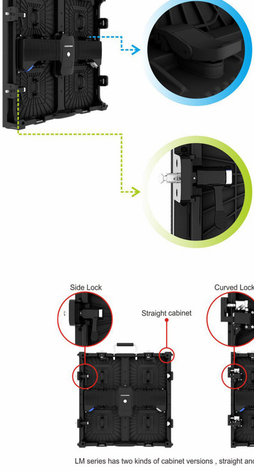
Front and rear maintenance of the module. Smps cover buckle lock design, make it tool free maintenance



Lighter than the big cabinet size of LS series, looks smart and compact





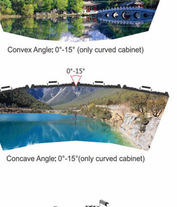


Hanging Lock/Locating Pin
Make the installation more safe and high efficiency.

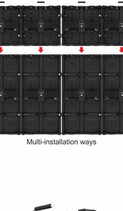
The Back Cover With Buckle Lock
Installation and removal without tools, maintenance more convenient and high efficiency.

Side Lock (Straight Cabinet)
Easy to assembly the cabinet, and make the screen seamless.

LM series has two kinds of cabinet versions , straight and curved cabinet.



Hanging Installation
Max 10 meters high



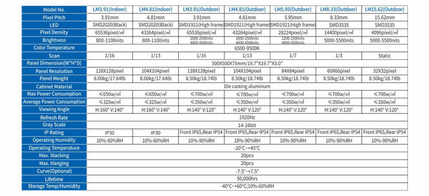
Stacking Installation
Max 10 meters high

Actual ground support system may differ from image

Convex Angle: 0°-15° (only curved cabinet)

Concave Angle: 0°-15°(only curved cabinet)

Multi-installation ways



<Front Access>

<Rear Access>

To adapt to a variety of installation environment, fast maintenance, improve operating efficiency.

- Loading: 8 pcs in 1
- Safety and reliable
- Strong loading
- Eco-friendly material
- Anti-electrostatic

Model No.	LM1.9(Indoor)	LM4.81(Indoor)	LM3.91(Outdoor)	LM4.81(Outdoor)	LM5.95(Outdoor)	LM8.33(Outdoor)	LM15.62(Outdoor)
Pixel Pitch	1.91mm	4.81mm	3.91mm	4.81mm	5.95mm	8.33mm	15.62mm
LED	SMD2020(Black)	SMD2020(Black)	SMD2121(High frame)	SMD2121(High frame)	SMD2121(High frame)	SMD2535	SMD2535
Pixel Density	655360pixel/㎡	43264pixel/㎡	65536pixel/㎡	43264pixel/㎡	28224pixel/㎡	14400pixel/㎡	4096pixel/㎡
Brightness	800-1100nits	800-1100nits	2000-2500nits ANSI:450nits	2000-2500nits ANSI:450nits	2200-2500nits ANSI:450nits	5000-5500nits	5000-5500nits
Color Temperature	6500-9500K						
Scan	1/16	1/13	1/16	1/13	1/7	1/3	Static
Panel Dimension(W*H)	500X500X75mm(19.7*19.7*2.9)"						
Panel Resolution	120X120pixel	104X104pixel	128x128pixel	104X104pixel	84X84pixel	60X60pixel	32X32pixel
Panel Weight	8.50kg/17.64lb	8.50kg/17.64lb	8.50kg/18.74lb	8.50kg/18.74lb	8.50kg/18.74lb	8.50kg/18.74lb	8.50kg/18.74lb
Cabinet Material	Die casting aluminum						
Max Power Consumption	<630w/㎡	<630w/㎡	<700w/㎡	<700w/㎡	<770w/㎡	<700w/㎡	<700w/㎡
Average Power Consumption	<320w/㎡	<320w/㎡	<200w/㎡	<200w/㎡	<350w/㎡	<200w/㎡	<200w/㎡
Viewing Angle	H:160° V:140°	H:160° V:140°	H:140° V:120°	H:140° V:120°	H:140° V:120°	H:140° V:120°	H:140° V:120°
Refresh Rate	1920Hz						
Gray Scale	14-16bit						
IP Rating	IP30	IP30	Front IP65,Rear IP54	Front IP65,Rear IP54	Front IP65,Rear IP54	Front IP65,Rear IP54	Front IP65,Rear IP54
Operating Humidity	10%-60%RH	10%-60%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH
Operating Temperature	-20℃~+45℃						
Max. Stacking	20pcs						
Max. Hanging	20pcs						
Curve(Optional)	-7.5°~+7.5°						
Lifetime	50,000hrs						
Storage Temp/Humidity	-40℃~+60℃,20%-60%RH						